

Editor Report for Import of OBO File:

REPORT UPDATE SUMMARY

Total Components from OBO File : 6556
New Components created by user : 922
Modified Components edited by user : 3638
Deleted Components removed by user : 0
Unchanged Components : 0
Critical Components in File : 0

| Components Checked Status | Failed* | Passed** | Total |
|---------------------------------|---------|----------|-------|
| All Components | 0 | 6556 | 6556 |
| New | 0 | 922 | 922 |
| Modified | 0 | 3638 | 3638 |
| Deleted | 0 | 0 | 0 |
| Unchanged | 0 | 0 | 0 |

*Failed: Some of the component's properties require revision by editor

**Passed: Components have passed all checks and are approved for any updates that will take place

CRITICAL COMPONENTS: REQUIRE REVISION

Total Critical Components: 0

NEW COMPONENTS

Total New Components: 922

0. EMAPA:35146 - arteriole
1. EMAPA:35145 - arterial system endothelium
2. EMAPA:35148 - artery endothelium
3. EMAPA:35147 - artery
4. EMAPA:35149 - articular cartilage
5. EMAPA:35150 - articular system
6. EMAPA:35151 - ascending colon
7. EMAPA:35152 - atrioventricular bundle
8. EMAPA:35153 - atrioventricular node
9. EMAPA:35154 - atrioventricular valve
10. EMAPA:35155 - right lung lobe
11. EMAPA:35137 - aorta tunica intima
12. EMAPA:35136 - aorta tunica adventitia
13. EMAPA:35135 - aorta smooth muscle
14. EMAPA:35134 - aorta endothelium
15. EMAPA:35139 - aorta wall
16. EMAPA:35138 - aorta tunica media
17. EMAPA:35140 - apex of cecum
18. EMAPA:35143 - area postrema
19. EMAPA:35144 - arterial blood vessel
20. EMAPA:35141 - apocrine gland
21. EMAPA:35142 - arcuate nucleus
22. EMAPA:35168 - basomedial amygdaloid nucleus
23. EMAPA:35167 - basolateral amygdaloid nucleus
24. EMAPA:35169 - bed nucleus of stria terminalis
25. EMAPA:35174 - bladder trigone region
26. EMAPA:35175 - bladder wall
27. EMAPA:35176 - blood vessel endothelium
28. EMAPA:35177 - blood vessel smooth muscle
29. EMAPA:35170 - biceps femoris
30. EMAPA:35171 - bile duct
31. EMAPA:35172 - biliary tract
32. EMAPA:35173 - bladder fundus region
33. EMAPA:35159 - auricular muscle
34. EMAPA:35158 - auricular cartilage
35. EMAPA:35157 - auricle
36. EMAPA:35156 - auditory cortex
37. EMAPA:35165 - basal ventral medial thalamic nucleus
38. EMAPA:35166 - basilar membrane
39. EMAPA:35163 - barrel cortex
40. EMAPA:35164 - basal forebrain
41. EMAPA:35161 - back musculature
42. EMAPA:35162 - back of trunk
43. EMAPA:35160 - autopod joint
44. EMAPA:35109 - accessory olfactory bulb granule cell layer
45. EMAPA:35101 - 6th branchial arch ectoderm
46. EMAPA:35102 - abdomen
47. EMAPA:35103 - abdomen muscle
48. EMAPA:35104 - abdominal segment of trunk
49. EMAPA:35105 - abducens VI nucleus
50. EMAPA:35106 - accessory olfactory bulb
51. EMAPA:35107 - accessory olfactory bulb external plexiform layer
52. EMAPA:35108 - accessory olfactory bulb glomerular layer
53. EMAPA:35111 - accessory olfactory bulb mitral cell layer
54. EMAPA:35110 - accessory olfactory bulb internal plexiform layer
55. EMAPA:35100 - 3rd ventricle ependyma
56. EMAPA:35127 - anterior amygdaloid area
57. EMAPA:35128 - anterior cortical amygdaloid nucleus
58. EMAPA:35129 - anterior dorsal thalamic nucleus
59. EMAPA:35123 - ampullary gland
60. EMAPA:35124 - amygdalohippocampal area
61. EMAPA:35125 - amygdalopiriform transition area
62. EMAPA:35126 - ankle joint
63. EMAPA:35131 - anterior olfactory nucleus
64. EMAPA:35130 - anterior medial cortex
65. EMAPA:35133 - anterior ventral thalamic nucleus
66. EMAPA:35132 - anterior thalamic group
67. EMAPA:35118 - alveolar process
68. EMAPA:35119 - alveolar sac
69. EMAPA:35116 - adrenal gland zona reticularis
70. EMAPA:35117 - alimentary system smooth muscle
71. EMAPA:35114 - adrenal gland zona fasciculata
72. EMAPA:35115 - adrenal gland zona glomerulosa
73. EMAPA:35112 - adipose tissue
74. EMAPA:35113 - adrenal cortex zone
75. EMAPA:35122 - alveolus smooth muscle
76. EMAPA:35121 - alveolus epithelium

77. EMAPA:35120 - alveolar wall
78. EMAPA:35186 - brain vascular element
79. EMAPA:35185 - brain nucleus
80. EMAPA:35188 - brainstem reticular formation
81. EMAPA:35187 - brain white matter
82. EMAPA:35182 - brain blood vessel
83. EMAPA:35181 - bowel wall
84. EMAPA:35184 - brain grey matter
85. EMAPA:35183 - brain ependyma
86. EMAPA:35180 - bowel
87. EMAPA:35178 - body fluid or substance
88. EMAPA:35179 - bone tissue
89. EMAPA:35199 - capillary loop renal corpuscle presumptive endothelium
90. EMAPA:35198 - capillary
91. EMAPA:35197 - cecum
92. EMAPA:35196 - CA1 pyramidal cell layer
93. EMAPA:35195 - bronchus smooth muscle
94. EMAPA:35194 - bronchus lamina propria
95. EMAPA:35193 - bronchus connective tissue
96. EMAPA:35192 - bronchus cartilage
97. EMAPA:35191 - branchial pouch endoderm
98. EMAPA:35190 - branchial groove ectoderm
99. EMAPA:35189 - brainstem white matter
100. EMAPA:35242 - cingulate cortex
101. EMAPA:35243 - circumventricular organ
102. EMAPA:35240 - ciliary muscle
103. EMAPA:35241 - ciliary stroma
104. EMAPA:35239 - ciliary epithelium
105. EMAPA:35238 - chondrocranium bone
106. EMAPA:35237 - cerebral white matter
107. EMAPA:35236 - cerebral cortex vascular element
108. EMAPA:35235 - cerebellum white matter
109. EMAPA:35234 - cerebellum vermis lobule X
110. EMAPA:35233 - cerebellum vermis lobule VIII
111. EMAPA:35251 - connective tissue
112. EMAPA:35252 - coronary vascular plexus
113. EMAPA:35253 - corpus callosum
114. EMAPA:35254 - cortical amygdaloid nucleus
115. EMAPA:35250 - compact bone
116. EMAPA:35249 - coelomic epithelium of reproductive system
117. EMAPA:35248 - cochlear VIII nucleus
118. EMAPA:35245 - coagulating gland
119. EMAPA:35244 - claustrum
120. EMAPA:35247 - cochlea epithelium
121. EMAPA:35246 - coat hair follicle
122. EMAPA:35220 - cerebellum lobe
123. EMAPA:35221 - cerebellum molecular layer
124. EMAPA:35214 - cerebellum vermis
125. EMAPA:35213 - cerebellar peduncle
126. EMAPA:35212 - cerebellum layer
127. EMAPA:35211 - cerebellum cortex
128. EMAPA:35218 - cerebellum hemisphere
129. EMAPA:35217 - cerebellum granule cell layer
130. EMAPA:35216 - cerebellum external granule cell layer
131. EMAPA:35215 - cerebellum anterior lobe
132. EMAPA:35219 - cerebellum internal granule cell layer
133. EMAPA:35230 - cerebellum vermis lobule V
134. EMAPA:35231 - cerebellum vermis lobule VI
135. EMAPA:35232 - cerebellum vermis lobule VII
136. EMAPA:35223 - cerebellum purkinje cell layer
137. EMAPA:35222 - cerebellum posterior lobe
138. EMAPA:35225 - cerebellum vermis lobule I
139. EMAPA:35224 - cerebellum vermis lobule
140. EMAPA:35227 - cerebellum vermis lobule III
141. EMAPA:35226 - cerebellum vermis lobule II
142. EMAPA:35229 - cerebellum vermis lobule IX
143. EMAPA:35228 - cerebellum vermis lobule IV
144. EMAPA:35287 - distal phalanx
145. EMAPA:35286 - dilatator pupillae
146. EMAPA:35285 - descending colon
147. EMAPA:35284 - descending aorta
148. EMAPA:35283 - dermis reticular layer
149. EMAPA:35282 - dermis papillary layer
150. EMAPA:35281 - dentin
151. EMAPA:35280 - dentate gyrus polymorphic layer
152. EMAPA:35279 - dentate gyrus molecular layer
153. EMAPA:35277 - dentate gyrus hilus
154. EMAPA:35278 - dentate gyrus layer
155. EMAPA:35296 - dorsal thalamus medial thalamic group
156. EMAPA:35295 - dorsal thalamus
157. EMAPA:35298 - ductus deferens blood vessel
158. EMAPA:35297 - dorsomedial hypothalamic nucleus
159. EMAPA:35292 - dorsal nasal artery
160. EMAPA:35291 - dorsal motor nucleus of vagus X nerve

161. EMAPA:35294 - dorsal tegmental nucleus
162. EMAPA:35293 - dorsal raphe nucleus
163. EMAPA:35290 - dorsal lateral geniculate nucleus
164. EMAPA:35288 - distal urethral epithelium
165. EMAPA:35289 - dorsal cochlear nucleus
166. EMAPA:35261 - cortical preplate
167. EMAPA:35260 - cortical layer VI
168. EMAPA:35265 - craniofacial muscle
169. EMAPA:35264 - cranial synchondrosis
170. EMAPA:35263 - cranial suture
171. EMAPA:35262 - costal cartilage
172. EMAPA:35257 - cortical layer III
173. EMAPA:35258 - cortical layer IV
174. EMAPA:35255 - cortical layer I
175. EMAPA:35256 - cortical layer II
176. EMAPA:35259 - cortical layer V
177. EMAPA:35270 - decidua basalis
178. EMAPA:35272 - deep cerebellar nucleus
179. EMAPA:35271 - decidua capsularis
180. EMAPA:35274 - dental pulp
181. EMAPA:35273 - degenerating paramesonephric duct of male
182. EMAPA:35276 - dentate gyrus granule cell layer
183. EMAPA:35275 - dental sac
184. EMAPA:35266 - crypt of lieberkuhn
185. EMAPA:35267 - cumulus oophorus
186. EMAPA:35268 - cuneate nucleus
187. EMAPA:35269 - decidua
188. EMAPA:35208 - central nervous system vascular element
189. EMAPA:35209 - ventricular layer
190. EMAPA:35206 - central medial thalamic nucleus
191. EMAPA:35207 - central nervous system roof plate
192. EMAPA:35204 - central amygdaloid nucleus
193. EMAPA:35205 - central lateral nucleus
194. EMAPA:35202 - celiac artery
195. EMAPA:35203 - cementum
196. EMAPA:35200 - oral region epithelium
197. EMAPA:35201 - cardiovascular system endothelium
198. EMAPA:35210 - central thalamic nucleus
199. EMAPA:35299 - ductus deferens circular muscle layer
200. EMAPA:35341 - female paramesonephric duct
201. EMAPA:35342 - femoral artery
202. EMAPA:35340 - fat pad
203. EMAPA:35335 - eye muscle
204. EMAPA:35334 - eye gland
205. EMAPA:35333 - extraocular skeletal muscle
206. EMAPA:35332 - external spiral sulcus
207. EMAPA:35339 - fasciola cinereum
208. EMAPA:35338 - facial VII nucleus
209. EMAPA:35337 - face mesenchyme
210. EMAPA:35336 - eye surface
211. EMAPA:35350 - forelimb long bone
212. EMAPA:35351 - forestomach
213. EMAPA:35352 - fornix
214. EMAPA:35353 - nasal artery
215. EMAPA:35344 - fibrous joint
216. EMAPA:35343 - femoral nerve
217. EMAPA:35346 - flocculus
218. EMAPA:35345 - fimbria hippocampus
219. EMAPA:35348 - forebrain vascular element
220. EMAPA:35347 - forearm bone
221. EMAPA:35349 - forelimb digit claw
222. EMAPA:35363 - early hindbrain floor plate
223. EMAPA:35364 - early hindbrain lateral wall
224. EMAPA:35361 - early brain roof plate
225. EMAPA:35362 - early brain ventricular layer
226. EMAPA:35360 - early brain marginal layer
227. EMAPA:35359 - frontonasal suture
228. EMAPA:35358 - frontal suture
229. EMAPA:35357 - frontal cortex
230. EMAPA:35356 - frontal association cortex
231. EMAPA:35355 - 4th ventricle ependyma
232. EMAPA:35354 - foot bone
233. EMAPA:35372 - gallbladder serosa
234. EMAPA:35373 - gallbladder smooth muscle
235. EMAPA:35374 - gastric artery
236. EMAPA:35375 - gastrocnemius muscle
237. EMAPA:35370 - gallbladder epithelium
238. EMAPA:35371 - gallbladder lamina propria
239. EMAPA:35369 - future spinal cord vascular element
240. EMAPA:35366 - future hindbrain neural crest
241. EMAPA:35365 - early hindbrain neural crest
242. EMAPA:35368 - early hindbrain ventricular layer
243. EMAPA:35367 - early hindbrain roof plate
244. EMAPA:35382 - gonad germinal epithelium

245. EMAPA:35381 - metencephalon rhombomere
246. EMAPA:35380 - globus pallidus
247. EMAPA:35386 - habenula
248. EMAPA:35385 - gut muscularis
249. EMAPA:35384 - greater epithelial ridge
250. EMAPA:35378 - gigantocellular reticular nucleus
251. EMAPA:35379 - girdle bone
252. EMAPA:35376 - geniculate thalamic group
253. EMAPA:35377 - genital swelling
254. EMAPA:35391 - hand bone
255. EMAPA:35390 - hair root sheath matrix
256. EMAPA:35393 - hand distal phalanx
257. EMAPA:35392 - hand connective tissue
258. EMAPA:35395 - hassall's corpuscle
259. EMAPA:35394 - hand joint primordium
260. EMAPA:35397 - heart blood vessel
261. EMAPA:35396 - head muscle
262. EMAPA:35387 - hair cortex
263. EMAPA:35388 - hair cuticle
264. EMAPA:35389 - hair medulla
265. EMAPA:35398 - myelencephalon rhombomere
266. EMAPA:35399 - forelimb digit dermis
267. EMAPA:35301 - ear skin
268. EMAPA:35302 - edinger-westphal nucleus
269. EMAPA:35300 - ductus deferens longitudinal muscle layer
270. EMAPA:35305 - endocrine pancreas
271. EMAPA:35306 - endocrine system
272. EMAPA:35303 - enamel
273. EMAPA:35304 - endochondral bone
274. EMAPA:35309 - endometrium luminal epithelium
275. EMAPA:35307 - endometrium epithelium
276. EMAPA:35308 - endometrium glandular epithelium
277. EMAPA:35314 - epidermis stratum lucidum
278. EMAPA:35315 - epidermis suprabasal layer
279. EMAPA:35316 - epididymal fat pad
280. EMAPA:35317 - epithelium of capillary loop renal corpuscle
281. EMAPA:35310 - endometrium stroma
282. EMAPA:35311 - endopiriform nucleus
283. EMAPA:35312 - enteric ganglion
284. EMAPA:35313 - entorhinal cortex
285. EMAPA:35318 - epithelium of degenerating paramesonephric duct of male
286. EMAPA:35319 - epithelium of paramesonephric duct of female
287. EMAPA:35320 - epithelium of paramesonephric duct of male
288. EMAPA:35327 - exocrine gland
289. EMAPA:35328 - exocrine pancreas
290. EMAPA:35325 - esophagus submucosa
291. EMAPA:35326 - esophagus wall
292. EMAPA:35323 - esophagus smooth muscle
293. EMAPA:35324 - esophagus squamous epithelium
294. EMAPA:35321 - esophagus basal epithelium
295. EMAPA:35322 - esophagus serosa
296. EMAPA:35329 - exocrine system
297. EMAPA:35331 - external capsule
298. EMAPA:35330 - extensor digitorum longus
299. EMAPA:35499 - liver lobule
300. EMAPA:35497 - liver acinus
301. EMAPA:35498 - liver blood vessel
302. EMAPA:35479 - lateral habenular nucleus
303. EMAPA:35478 - lateral geniculate nucleus
304. EMAPA:35477 - lateral entorhinal cortex
305. EMAPA:35476 - lateral amygdaloid nucleus
306. EMAPA:35475 - larynx submucosa gland
307. EMAPA:35484 - lateral reticular nucleus
308. EMAPA:35485 - lateral septal complex
309. EMAPA:35482 - lateral medullary reticular formation
310. EMAPA:35483 - lateral preoptic area
311. EMAPA:35480 - lateral hypothalamic area
312. EMAPA:35481 - lateral mammillary nucleus
313. EMAPA:35487 - lateral thalamic group
314. EMAPA:35486 - lateral septal nucleus
315. EMAPA:35489 - lateral ventricle subependymal layer
316. EMAPA:35488 - lateral ventricle ependyma
317. EMAPA:35493 - ligament
318. EMAPA:35494 - limb bone
319. EMAPA:35495 - limb long bone
320. EMAPA:35496 - limbus lamina spiralis
321. EMAPA:35490 - laterodorsal tegmental nucleus
322. EMAPA:35491 - left common carotid artery
323. EMAPA:35492 - lesser epithelial ridge
324. EMAPA:35456 - joint
325. EMAPA:35455 - jaw skeleton
326. EMAPA:35454 - jaw primordium mesenchyme
327. EMAPA:35453 - jaw bone
328. EMAPA:35459 - kidney medulla collecting duct

329. EMAPA:35458 - metanephros glomerular epithelium
330. EMAPA:35457 - metanephros epithelium
331. EMAPA:35462 - lacrimal apparatus
332. EMAPA:35463 - lacrimal gland
333. EMAPA:35460 - loop of Henle of renal medulla
334. EMAPA:35461 - kidney outer medulla peritubular capillary
335. EMAPA:35465 - large intestine crypt of lieberkuhn
336. EMAPA:35464 - lacrimal gland bud
337. EMAPA:35467 - large intestine mucosa
338. EMAPA:35466 - large intestine epithelium
339. EMAPA:35469 - large intestine smooth muscle
340. EMAPA:35468 - large intestine peyer's patch
341. EMAPA:35470 - large intestine wall
342. EMAPA:35471 - larynx connective tissue
343. EMAPA:35472 - larynx epithelium
344. EMAPA:35473 - larynx muscle
345. EMAPA:35474 - larynx submucosa
346. EMAPA:35441 - intestine muscularis
347. EMAPA:35440 - intestine mucosa
348. EMAPA:35439 - interpeduncular nucleus
349. EMAPA:35435 - intercerebral commissure
350. EMAPA:35436 - intercostales
351. EMAPA:35437 - internal capsule
352. EMAPA:35438 - internal spiral sulcus
353. EMAPA:35431 - inguinal lymph node
354. EMAPA:35432 - insular cortex
355. EMAPA:35433 - interalveolar septum
356. EMAPA:35434 - intercalated amygdaloid nucleus
357. EMAPA:35452 - islands of Calleja
358. EMAPA:35451 - iris stroma
359. EMAPA:35450 - iris smooth muscle
360. EMAPA:35448 - iris muscle
361. EMAPA:35449 - iris nerve
362. EMAPA:35446 - intrinsic nerve plexus
363. EMAPA:35447 - iris epithelium
364. EMAPA:35444 - intestine wall
365. EMAPA:35445 - intralaminar thalamic group
366. EMAPA:35442 - intestine muscularis mucosa
367. EMAPA:35443 - intestine smooth muscle
368. EMAPA:35417 - hypothalamic nucleus
369. EMAPA:35418 - hypothalamus lateral zone
370. EMAPA:35419 - hypothalamus medial zone
371. EMAPA:35410 - hippocampus stratum lacunosum
372. EMAPA:35411 - hippocampus stratum lucidum
373. EMAPA:35412 - hippocampus stratum oriens
374. EMAPA:35413 - hippocampus stratum radiatum
375. EMAPA:35414 - hyaline cartilage
376. EMAPA:35415 - hypertrophic cartilage zone
377. EMAPA:35416 - hypoglossal XII nucleus
378. EMAPA:35430 - induseum griseum
379. EMAPA:35428 - impulse conducting system
380. EMAPA:35429 - incisor dental pulp
381. EMAPA:35422 - hypothalamus vascular element
382. EMAPA:35423 - ileum epithelium
383. EMAPA:35420 - hypothalamus medial zone tuberal area
384. EMAPA:35421 - hypothalamus periventricular zone
385. EMAPA:35426 - immature loop of Henle ascending limb
386. EMAPA:35427 - immature loop of Henle descending limb
387. EMAPA:35424 - ileum mucosa
388. EMAPA:35425 - right lung bronchiole
389. EMAPA:35405 - hippocampal formation
390. EMAPA:35404 - hippocampal commissure
391. EMAPA:35403 - hindlimb long bone
392. EMAPA:35402 - hematopoietic system
393. EMAPA:35401 - branchial arch epithelium
394. EMAPA:35400 - heart septum
395. EMAPA:35409 - hippocampus pyramidal cell layer
396. EMAPA:35408 - hippocampus molecular layer
397. EMAPA:35407 - hippocampus layer
398. EMAPA:35406 - hippocampus granule cell layer
399. EMAPA:35577 - muscle
400. EMAPA:35576 - molar dental pulp
401. EMAPA:35575 - modiolus
402. EMAPA:35574 - minor salivary gland
403. EMAPA:35579 - myenteric nerve plexus
404. EMAPA:35578 - musculature
405. EMAPA:35580 - nail
406. EMAPA:35583 - nail plate
407. EMAPA:35584 - nasal mesenchyme
408. EMAPA:35581 - nail bed
409. EMAPA:35582 - nail matrix
410. EMAPA:35586 - nasal process mesenchyme
411. EMAPA:35585 - nasal process ectoderm
412. EMAPA:35588 - neocortex layer

413. EMAPA:35587 - neck
414. EMAPA:35589 - neocortex region
415. EMAPA:35590 - nephric duct of female
416. EMAPA:35591 - nephric duct of male
417. EMAPA:35592 - nephron
418. EMAPA:35593 - neural ectoderm floor plate
419. EMAPA:35594 - neural groove
420. EMAPA:35595 - neurohypophysis pars nervosa
421. EMAPA:35599 - nucleus of lateral olfactory tract
422. EMAPA:35598 - nucleus of diagonal band
423. EMAPA:35597 - nucleus of darkschewitsch
424. EMAPA:35596 - nucleus ambiguus
425. EMAPA:35540 - mammary line
426. EMAPA:35530 - lymph node primary follicle
427. EMAPA:35531 - lymph node secondary follicle
428. EMAPA:35532 - lymphatic vessel
429. EMAPA:35533 - lymphatic vessel endothelium
430. EMAPA:35534 - macula of saccule
431. EMAPA:35535 - macula of utricle
432. EMAPA:35536 - mammary bud
433. EMAPA:35537 - mammary gland connective tissue
434. EMAPA:35538 - mammary gland duct
435. EMAPA:35539 - mammary gland fat
436. EMAPA:35551 - medial raphe nucleus
437. EMAPA:35550 - medial preoptic region
438. EMAPA:35543 - medial amygdaloid nucleus
439. EMAPA:35544 - medial dorsal thalamic nucleus
440. EMAPA:35541 - mammary placode
441. EMAPA:35542 - mamillary body
442. EMAPA:35547 - medial habenular nucleus
443. EMAPA:35548 - medial mamillary nucleus
444. EMAPA:35545 - medial entorhinal cortex
445. EMAPA:35546 - medial geniculate nucleus
446. EMAPA:35549 - medial preoptic nucleus
447. EMAPA:35560 - mesenchyme of paramesonephric duct of male
448. EMAPA:35562 - mesometrium
449. EMAPA:35561 - mesenteric lymph node
450. EMAPA:35556 - medullary reticular formation
451. EMAPA:35557 - medullary tubule
452. EMAPA:35558 - mesenchyme of degenerating paramesonephric duct of male
453. EMAPA:35559 - mesenchyme of paramesonephric duct of female
454. EMAPA:35552 - medial septal complex
455. EMAPA:35553 - medial septal nucleus
456. EMAPA:35554 - medial vestibular nucleus
457. EMAPA:35555 - mediastinal lymph node
458. EMAPA:35573 - midline thalamic group
459. EMAPA:35572 - middle phalanx
460. EMAPA:35571 - midbrain vascular element
461. EMAPA:35570 - midbrain reticular formation
462. EMAPA:35569 - midbrain periaqueductal grey
463. EMAPA:35567 - branchial groove epithelium
464. EMAPA:35568 - metatarsus mesenchyme
465. EMAPA:35565 - mesonephros non-tubular part
466. EMAPA:35566 - mesonephros tubule
467. EMAPA:35563 - mesonephros mesenchyme
468. EMAPA:35564 - mesonephros non-tubular part
469. EMAPA:35508 - long bone epiphysis
470. EMAPA:35507 - long bone epiphyseal plate proliferative zone
471. EMAPA:35506 - long bone epiphyseal plate hypertrophic zone
472. EMAPA:35505 - long bone epiphyseal plate
473. EMAPA:35509 - long bone metaphysis
474. EMAPA:35500 - liver sinusoid
475. EMAPA:35504 - long bone diaphysis
476. EMAPA:35503 - long bone
477. EMAPA:35502 - locus coeruleus
478. EMAPA:35501 - liver vascular element
479. EMAPA:35517 - lower jaw incisor dental follicle
480. EMAPA:35516 - lower jaw epithelium
481. EMAPA:35519 - lower leg bone
482. EMAPA:35518 - lower jaw molar dental follicle
483. EMAPA:35513 - loop of Henle thick limb
484. EMAPA:35512 - loop of Henle distal straight tubule
485. EMAPA:35515 - loop of Henle thin limb
486. EMAPA:35514 - loop of Henle thin descending limb
487. EMAPA:35511 - loop of Henle descending limb
488. EMAPA:35510 - loop of Henle ascending limb
489. EMAPA:35529 - lymph node medulla
490. EMAPA:35528 - lymph node germinal center
491. EMAPA:35527 - lymph node follicle
492. EMAPA:35526 - lymph node endothelium
493. EMAPA:35525 - lymph node cortex
494. EMAPA:35524 - lymph node capsule
495. EMAPA:35523 - lymph node
496. EMAPA:35522 - lung parenchyma

497. EMAPA:35521 - lung connective tissue
498. EMAPA:35520 - lower respiratory tract smooth muscle
499. EMAPA:35600 - nucleus of trapezoid body
500. EMAPA:35601 - nucleus related to visual cortex
501. EMAPA:35602 - nucleus reuniens
502. EMAPA:35603 - oblique abdominal muscle
503. EMAPA:35604 - occipital cortex
504. EMAPA:35605 - oculomotor III nucleus
505. EMAPA:35606 - esophagus mesenchyme
506. EMAPA:35607 - olfactory bulb external plexiform layer
507. EMAPA:35608 - olfactory bulb glomerular layer
508. EMAPA:35609 - olfactory bulb granule cell layer
509. EMAPA:35709 - forelimb interdigital region skin
510. EMAPA:35708 - primary visual cortex
511. EMAPA:35707 - primary spermatocyte
512. EMAPA:35706 - primary somatosensory cortex
513. EMAPA:35705 - primary oocyte
514. EMAPA:35704 - primary motor cortex
515. EMAPA:35703 - presubiculum
516. EMAPA:35702 - preputial swelling
517. EMAPA:35701 - preputial gland
518. EMAPA:35700 - posteromedial cortical amygdaloid nucleus
519. EMAPA:35715 - forelimb interdigital region dermis
520. EMAPA:35714 - prostate gland stroma
521. EMAPA:35717 - right lung alveolar system
522. EMAPA:35716 - proximal phalanx
523. EMAPA:35719 - putamen
524. EMAPA:35718 - purkinje fiber
525. EMAPA:35711 - prostate gland epithelium
526. EMAPA:35710 - prostate gland dorsolateral lobe
527. EMAPA:35713 - prostate gland smooth muscle
528. EMAPA:35712 - prostate gland lobe
529. EMAPA:35728 - reproductive system mesenchyme
530. EMAPA:35727 - renal papilla
531. EMAPA:35726 - renal corpuscle
532. EMAPA:35725 - renal convoluted tubule
533. EMAPA:35729 - respiratory bronchiole
534. EMAPA:35720 - raphe magnus nucleus
535. EMAPA:35724 - red nucleus
536. EMAPA:35723 - rectum mesenchyme
537. EMAPA:35722 - raphe pallidus nucleus
538. EMAPA:35721 - raphe nucleus
539. EMAPA:35620 - osseus cochlea
540. EMAPA:35621 - osseus cochlear canal
541. EMAPA:35622 - osseus spiral lamina
542. EMAPA:35623 - outflow tract cardiac muscle
543. EMAPA:35624 - outflow tract pulmonary component distal part
544. EMAPA:35625 - ovary antral follicle
545. EMAPA:35626 - ovary capsule
546. EMAPA:35627 - ovary follicle
547. EMAPA:35628 - ovary growing follicle
548. EMAPA:35629 - ovary mature follicle
549. EMAPA:35610 - olfactory bulb internal plexiform layer
550. EMAPA:35613 - olfactory gland
551. EMAPA:35614 - olfactory nerve layer
552. EMAPA:35611 - olfactory bulb mitral cell layer
553. EMAPA:35612 - olfactory bulb subependymal zone
554. EMAPA:35617 - optic tract
555. EMAPA:35618 - oral region mesenchyme
556. EMAPA:35615 - olfactory tract
557. EMAPA:35616 - olfactory tubercle
558. EMAPA:35619 - orbicularis oculi
559. EMAPA:35644 - palatine tonsil
560. EMAPA:35645 - pancreas epithelium
561. EMAPA:35646 - pancreas epithelium
562. EMAPA:35647 - pancreas primordium epithelium
563. EMAPA:35640 - palatal rugae epithelium
564. EMAPA:35641 - palatal rugae mesenchyme
565. EMAPA:35642 - palatal rugae mesenchyme
566. EMAPA:35643 - palatine gland
567. EMAPA:35648 - pancreas primordium mesenchyme
568. EMAPA:35649 - pancreas tip epithelium
569. EMAPA:35650 - pancreas trunk epithelium
570. EMAPA:35636 - ovary theca
571. EMAPA:35633 - ovary stratum granulosum
572. EMAPA:35634 - ovary stroma
573. EMAPA:35631 - ovary primary follicle
574. EMAPA:35632 - ovary secondary follicle
575. EMAPA:35630 - ovary preantral follicle
576. EMAPA:35639 - palatal rugae epithelium
577. EMAPA:35637 - palatal rugae
578. EMAPA:35638 - palatal rugae
579. EMAPA:35663 - parathyroid gland capsule
580. EMAPA:35662 - paranasal sinus

581. EMAPA:35665 - paraventricular hypothalamic nucleus
582. EMAPA:35664 - parathyroid gland parenchyma
583. EMAPA:35667 - parietal cortex
584. EMAPA:35666 - paraventricular thalamic nucleus
585. EMAPA:35669 - pectoral girdle skeleton
586. EMAPA:35668 - patella
587. EMAPA:35670 - pectoralis
588. EMAPA:35671 - forelimb digit epidermis
589. EMAPA:35672 - peduncular pontine nucleus
590. EMAPA:35659 - parafascicular nucleus
591. EMAPA:35654 - pancreatic islet mantle
592. EMAPA:35653 - pancreatic islet core
593. EMAPA:35652 - pancreatic islet
594. EMAPA:35651 - pancreatic acinus
595. EMAPA:35658 - paracentral nucleus
596. EMAPA:35657 - parabrachial nucleus
597. EMAPA:35656 - parabigeminal nucleus
598. EMAPA:35655 - papillary duct
599. EMAPA:35660 - paramesonephric duct of female
600. EMAPA:35661 - paramesonephric duct of male
601. EMAPA:35689 - placenta
602. EMAPA:35688 - photoreceptor layer outer segment
603. EMAPA:35685 - pharynx mesenchyme
604. EMAPA:35684 - peyer's patch germinal center
605. EMAPA:35687 - photoreceptor layer inner segment
606. EMAPA:35686 - photoreceptor layer
607. EMAPA:35691 - spinal cord intermediate grey
608. EMAPA:35692 - pontine nucleus
609. EMAPA:35693 - pontine reticular formation
610. EMAPA:35694 - posterior amygdaloid nucleus
611. EMAPA:35690 - plasma
612. EMAPA:35679 - periodontal ligament
613. EMAPA:35678 - perineural vascular plexus
614. EMAPA:35677 - perilymphatic channel
615. EMAPA:35676 - perichondrium
616. EMAPA:35675 - penis skin
617. EMAPA:35674 - penis epithelium
618. EMAPA:35673 - middle ear epithelium
619. EMAPA:35682 - perirhinal cortex
620. EMAPA:35683 - peritoneal fluid
621. EMAPA:35680 - periolivary nucleus
622. EMAPA:35681 - periosteum
623. EMAPA:35695 - posterior commissure
624. EMAPA:35696 - posterior septal complex
625. EMAPA:35697 - posterior thalamic group
626. EMAPA:35698 - posterior thalamic nucleus
627. EMAPA:35699 - posterolateral cortical amygdaloid nucleus
628. EMAPA:35804 - spleen lymphoid follicle
629. EMAPA:35805 - spleen pulp
630. EMAPA:35802 - spleen capsule
631. EMAPA:35803 - spleen germinal center
632. EMAPA:35808 - spleen trabeculum
633. EMAPA:35809 - spleen white pulp
634. EMAPA:35806 - spleen red pulp
635. EMAPA:35807 - spleen smooth muscle
636. EMAPA:35800 - spiral sulcus
637. EMAPA:35801 - spiral vessel
638. EMAPA:35830 - subfornical organ
639. EMAPA:35832 - subiculum
640. EMAPA:35831 - dentate gyrus subgranular zone
641. EMAPA:35834 - submucous nerve plexus
642. EMAPA:35833 - submandibular duct
643. EMAPA:35836 - substantia nigra pars compacta
644. EMAPA:35835 - substantia nigra
645. EMAPA:35838 - substantia nigra pars reticulata
646. EMAPA:35837 - substantia nigra pars lateralis
647. EMAPA:35839 - subthalamic nucleus
648. EMAPA:35841 - suprachiasmatic nucleus
649. EMAPA:35840 - superior olivary nucleus
650. EMAPA:35845 - sympathetic nerve trunk
651. EMAPA:35844 - sweat gland
652. EMAPA:35843 - supraoptic nucleus
653. EMAPA:35842 - supramammillary nucleus
654. EMAPA:35849 - tail myotome
655. EMAPA:35848 - tail blood vessel
656. EMAPA:35847 - taenia tecta
657. EMAPA:35846 - synchondrosis
658. EMAPA:35810 - body of stomach
659. EMAPA:35812 - stomach fundus glandular mucous membrane
660. EMAPA:35811 - stomach cardiac region
661. EMAPA:35818 - stomach muscularis mucosa
662. EMAPA:35817 - stomach mucosa
663. EMAPA:35819 - right lung alveolar duct
664. EMAPA:35814 - stomach glandular epithelium

665. EMAPA:35813 - stomach fundus mesenchyme
666. EMAPA:35816 - stomach glandular region mesenchyme
667. EMAPA:35815 - stomach glandular region glandular mucous membrane
668. EMAPA:35823 - stomach smooth muscle
669. EMAPA:35822 - stomach serosa
670. EMAPA:35821 - stomach region
671. EMAPA:35820 - stomach pyloric region mesenchyme
672. EMAPA:35829 - subcutaneous adipose tissue
673. EMAPA:35828 - subcommissural organ
674. EMAPA:35827 - stria vascularis
675. EMAPA:35826 - stomach wall
676. EMAPA:35825 - stomach submucosa
677. EMAPA:35824 - stomach squamous epithelium
678. EMAPA:35769 - serratus muscle
679. EMAPA:35765 - septal organ of Gruneberg
680. EMAPA:35766 - septal organ of Masera
681. EMAPA:35767 - septofimbrial nucleus
682. EMAPA:35768 - septohippocampal nucleus
683. EMAPA:35761 - seminiferous tubule epithelium
684. EMAPA:35762 - semitendinosus
685. EMAPA:35763 - septal nucleus
686. EMAPA:35764 - septal olfactory organ
687. EMAPA:35771 - sesamoid bone of gastrocnemius
688. EMAPA:35770 - serum
689. EMAPA:35758 - secondary visual cortex
690. EMAPA:35759 - secretory circumventricular organ
691. EMAPA:35756 - secondary somatosensory cortex
692. EMAPA:35757 - secondary spermatocyte
693. EMAPA:35754 - sebaceous gland
694. EMAPA:35755 - secondary oocyte
695. EMAPA:35752 - scala tympani
696. EMAPA:35753 - scala vestibuli
697. EMAPA:35750 - salivary duct
698. EMAPA:35751 - scala media
699. EMAPA:35760 - semilunar valve
700. EMAPA:35747 - future hindbrain rhombomere neural crest
701. EMAPA:35748 - future hindbrain rhombomere neural fold
702. EMAPA:35749 - right common carotid artery
703. EMAPA:35740 - retina inner nuclear layer
704. EMAPA:35741 - retina inner plexiform layer
705. EMAPA:35742 - retina layer
706. EMAPA:35743 - retina outer nuclear layer
707. EMAPA:35744 - retina outer plexiform layer
708. EMAPA:35745 - retrohippocampal cortex
709. EMAPA:35746 - future hindbrain rhombomere floor plate
710. EMAPA:35738 - retina epithelium
711. EMAPA:35739 - retina ganglion cell layer
712. EMAPA:35736 - reticular tegmental nucleus
713. EMAPA:35737 - reticular thalamic nucleus
714. EMAPA:35730 - respiratory bronchiole epithelium
715. EMAPA:35731 - respiratory system blood vessel
716. EMAPA:35734 - respiratory system smooth muscle
717. EMAPA:35735 - reticular lamina
718. EMAPA:35732 - respiratory system blood vessel endothelium
719. EMAPA:35733 - respiratory system muscle
720. EMAPA:35799 - spiral prominence
721. EMAPA:35798 - spiral ligament
722. EMAPA:35797 - spinal vestibular nucleus
723. EMAPA:35796 - spinal ganglion or nerve
724. EMAPA:35795 - spinal cord white matter
725. EMAPA:35794 - spinal cord ventral horn
726. EMAPA:35784 - small intestine villus
727. EMAPA:35783 - small intestine smooth muscle
728. EMAPA:35786 - soleus
729. EMAPA:35785 - small intestine wall
730. EMAPA:35788 - sphincter pupillae
731. EMAPA:35787 - solitary tract nucleus
732. EMAPA:35789 - spinal cord central canal
733. EMAPA:35790 - spinal cord dorsal horn
734. EMAPA:35791 - spinal cord ependymal layer
735. EMAPA:35792 - spinal cord grey matter
736. EMAPA:35793 - spinal cord vascular element
737. EMAPA:35775 - skin mucous gland
738. EMAPA:35774 - skin gland
739. EMAPA:35773 - skeletal system
740. EMAPA:35772 - sinoatrial node
741. EMAPA:35779 - small intestine lamina propria
742. EMAPA:35778 - small intestine epithelium
743. EMAPA:35777 - small intestine crypt of lieberkuhn
744. EMAPA:35776 - skin muscle
745. EMAPA:35781 - small intestine muscularis mucosa
746. EMAPA:35782 - small intestine peyer's patch
747. EMAPA:35780 - small intestine mucosa
748. EMAPA:35939 - hindlimb interdigital region epidermis

749. EMAPA:35938 - hindlimb interdigital region dermis
750. EMAPA:35935 - cornea endothelium
751. EMAPA:35934 - hindlimb bone
752. EMAPA:35937 - hindlimb interdigital region skin
753. EMAPA:35936 - forelimb interdigital region epidermis
754. EMAPA:35931 - pelvis
755. EMAPA:35930 - zona incerta
756. EMAPA:35933 - forelimb bone
757. EMAPA:35932 - venous blood vessel
758. EMAPA:35949 - organ
759. EMAPA:35948 - nerve of urinary system
760. EMAPA:35947 - nerve of male reproductive system
761. EMAPA:35946 - nerve of female reproductive system
762. EMAPA:35945 - gum
763. EMAPA:35944 - limb bud
764. EMAPA:35943 - rhombomere
765. EMAPA:35942 - early forebrain ventricular layer
766. EMAPA:35941 - limb interdigital region epidermis
767. EMAPA:35940 - limb interdigital region dermis
768. EMAPA:35957 - eye epithelium
769. EMAPA:35956 - outer ear epithelium
770. EMAPA:35959 - naris epithelium
771. EMAPA:35958 - nose epithelium
772. EMAPA:35951 - reproductive system epithelium
773. EMAPA:35950 - liver and biliary system epithelium
774. EMAPA:35953 - urinary system epithelium
775. EMAPA:35952 - sensory organ epithelium
776. EMAPA:35955 - sensory organ
777. EMAPA:35954 - genitourinary system epithelium
778. EMAPA:35969 - metanephros parietal epithelium
779. EMAPA:35968 - respiratory system mesenchyme
780. EMAPA:35967 - integumental system mesenchyme
781. EMAPA:35962 - female reproductive system epithelium
782. EMAPA:35961 - embryo mesenchyme
783. EMAPA:35960 - nasal process epithelium
784. EMAPA:35966 - gum epithelium
785. EMAPA:35965 - urethral opening
786. EMAPA:35964 - proximal urethral epithelium
787. EMAPA:35963 - male reproductive system epithelium
788. EMAPA:35900 - uterine stroma
789. EMAPA:35907 - venous system endothelium
790. EMAPA:35908 - ventral lateral geniculate nucleus
791. EMAPA:35905 - vascular system
792. EMAPA:35906 - vein
793. EMAPA:35903 - valve leaflet
794. EMAPA:35904 - vascular plexus
795. EMAPA:35901 - uvea
796. EMAPA:35902 - vagina stroma
797. EMAPA:35909 - ventral nasal artery
798. EMAPA:35910 - ventral posterior lateral thalamic nucleus
799. EMAPA:35911 - ventral posterior medial thalamic nucleus
800. EMAPA:35912 - ventral posterior thalamic group
801. EMAPA:35913 - ventral tegmental area
802. EMAPA:35914 - ventral tegmental nucleus
803. EMAPA:35915 - ventral thalamus
804. EMAPA:35916 - ventromedial hypothalamic nucleus
805. EMAPA:35917 - venule
806. EMAPA:35918 - vertebra caudal articular process
807. EMAPA:35919 - vertebral column
808. EMAPA:35921 - vestibular epithelium
809. EMAPA:35922 - vestibular membrane
810. EMAPA:35920 - vesicular gland
811. EMAPA:35925 - Wharton's jelly
812. EMAPA:35926 - white fat
813. EMAPA:35923 - vestibular VIII nucleus
814. EMAPA:35924 - viscerocranium bone
815. EMAPA:35929 - yolk sac visceral endoderm
816. EMAPA:35927 - white matter
817. EMAPA:35928 - yolk sac parietal endoderm
818. EMAPA:35896 - urethra urothelium
819. EMAPA:35895 - ureter interstitium
820. EMAPA:35894 - upper respiratory tract epithelium
821. EMAPA:35893 - upper leg bone
822. EMAPA:35899 - urogenital ridge
823. EMAPA:35898 - urinary system mesenchyme
824. EMAPA:35897 - bladder mucosa
825. EMAPA:35870 - tongue vascular element
826. EMAPA:35860 - thalamus vascular element
827. EMAPA:35861 - thin ascending limb of medulla
828. EMAPA:35862 - thoracic segment of trunk
829. EMAPA:35863 - thymus cortex
830. EMAPA:35864 - thymus epithelium
831. EMAPA:35865 - thymus/parathyroid primordium
832. EMAPA:35866 - tibialis anterior

833. EMAPA:35867 - tibialis muscle
834. EMAPA:35868 - tissue
835. EMAPA:35869 - tongue papilla epithelium
836. EMAPA:35851 - tectorial membrane
837. EMAPA:35852 - temporal cortex association area
838. EMAPA:35850 - taste bud
839. EMAPA:35855 - tensor fasciae lata
840. EMAPA:35856 - testis cortical region
841. EMAPA:35853 - tendo calcaneus
842. EMAPA:35854 - tendon
843. EMAPA:35859 - thalamic nucleus
844. EMAPA:35857 - testis medullary region
845. EMAPA:35858 - testis mesenchyme
846. EMAPA:35890 - turbinate bone primordium
847. EMAPA:35892 - upper arm bone
848. EMAPA:35891 - unfertilized egg
849. EMAPA:35886 - trochlear IV nucleus
850. EMAPA:35887 - truncus arteriosus
851. EMAPA:35888 - trunk musculature
852. EMAPA:35889 - tuberomammillary nucleus
853. EMAPA:35882 - trigeminal V motor nucleus
854. EMAPA:35883 - trigeminal V nucleus
855. EMAPA:35884 - trigeminal V sensory nucleus
856. EMAPA:35885 - trigeminal V spinal sensory nucleus
857. EMAPA:35881 - trigeminal V mesencephalic nucleus
858. EMAPA:35880 - transverse colon
859. EMAPA:35877 - trachea lamina propria
860. EMAPA:35878 - trachea non-cartilage connective tissue
861. EMAPA:35875 - trachea cartilage
862. EMAPA:35876 - trachea connective tissue
863. EMAPA:35873 - trabecular bone
864. EMAPA:35874 - trachea blood vessel
865. EMAPA:35871 - tonsil
866. EMAPA:35872 - tooth substance
867. EMAPA:35879 - trachea submucosa
868. EMAPA:35998 - pituitary
869. EMAPA:35999 - endocrine gland
870. EMAPA:35996 - head bone
871. EMAPA:35997 - right lung alveolus
872. EMAPA:35994 - alimentary system vascular element
873. EMAPA:35995 - respiratory system vascular element
874. EMAPA:35992 - abdominal lymph node
875. EMAPA:35993 - vascular element
876. EMAPA:35991 - alimentary system endoderm
877. EMAPA:35990 - alimentary system ectoderm
878. EMAPA:35989 - eye neural ectoderm
879. EMAPA:35981 - pelvic girdle cartilage condensation
880. EMAPA:35982 - ossicle pre-cartilage condensation
881. EMAPA:35983 - pectoral-thoracic pre-cartilage condensation
882. EMAPA:35984 - pelvic girdle pre-cartilage condensation
883. EMAPA:35985 - ectoderm
884. EMAPA:35986 - endoderm
885. EMAPA:35987 - mesoderm
886. EMAPA:35988 - skeletal muscle
887. EMAPA:35980 - pectoral-thoracic cartilage condensation
888. EMAPA:35978 - sensory organ cartilage
889. EMAPA:35979 - ossicle cartilage condensation
890. EMAPA:35972 - ear mesenchyme
891. EMAPA:35973 - cardiovascular system mesenchyme
892. EMAPA:35970 - metanephros visceral epithelium
893. EMAPA:35971 - sensory organ mesenchyme
894. EMAPA:35976 - cartilage primordium of future spinous process
895. EMAPA:35977 - respiratory system connective tissue
896. EMAPA:35974 - female reproductive system mesenchyme
897. EMAPA:35975 - male reproductive system mesenchyme
898. EMAPA:36003 - visual system
899. EMAPA:36004 - olfactory system
900. EMAPA:36005 - lung hilus
901. EMAPA:36006 - lobar bronchus vascular element
902. EMAPA:36007 - lung rudiment
903. EMAPA:36008 - lung rudiment epithelium
904. EMAPA:36009 - lung rudiment mesenchyme
905. EMAPA:36011 - rib costal cartilage
906. EMAPA:36010 - lung rudiment vascular element
907. EMAPA:36013 - rib neck cartilage
908. EMAPA:36012 - rib head cartilage
909. EMAPA:36016 - rib shaft ossified region
910. EMAPA:36017 - umbilical artery
911. EMAPA:36014 - rib shaft
912. EMAPA:36015 - rib shaft non-ossified region
913. EMAPA:36018 - umbilical vein
914. EMAPA:36019 - left umbilical vein
915. EMAPA:36020 - right umbilical vein
916. EMAPA:36023 - right vitelline vein

917. EMAPA:36022 - left vitelline vein
 918. EMAPA:36021 - vitelline vein
 919. EMAPA:36002 - auditory system
 920. EMAPA:36001 - mediastinum
 921. EMAPA:36000 - germ cell of gonad

DETAILS:

| New OBOComponent 1 | | | |
|------------------------------------|-------------|--------|-----------------|
| ID | EMAPA:35146 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:35144[arterial blood vessel] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=0 for EMAPA:35144. | | | |

| New OBOComponent 2 | | | |
|------------------------------|-------------|--------|-----------------|
| ID | EMAPA:35145 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:16201[arterial system] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=4 for EMAPA:16201. | | | |

| New OBOComponent 3 | | | |
|-----------------------------|-------------|--------|-----------------|
| ID | EMAPA:35148 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:35147[artery] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=0 for EMAPA:35147. | | | |

| New OBOComponent 4 | | | |
|------------------------------------|-------------|--------|-----------------|
| ID | EMAPA:35147 | Name | Starts At |
| TS12 | Ends At | TS28 | Primary Parents |
| EMAPA:35144[arterial blood vessel] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=1 for EMAPA:35144. | | | |

| New OBOComponent 5 | | | |
|--|-------------|------|-----------------|
| ID | EMAPA:35149 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:32730[cartilage] EMAPA:35150[articular system] | | | Group Parents |
| | | | |

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|-----------------------------|--------------------|--------|--------------------|
| New OBComponent 5 | | | |
| | | | <i>Synonyms</i> |
| [] | | | <i>Rule Status</i> |
| PASSED | <i>Edit Status</i> | INSERT | <i>Comments</i> |
| 1. order=0 for EMAPA:35150. | | | |

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|------------------------------|--------------------|-------------|------------------------|
| New OBComponent 6 | | | |
| <i>ID</i> | EMAPA:35150 | <i>Name</i> | <i>Starts At</i> |
| TS21 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:35773[skeletal system] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Rule Status</i> |
| PASSED | <i>Edit Status</i> | INSERT | <i>Comments</i> |
| 1. order=0 for EMAPA:35773. | | | |

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|-----------------------------|--------------------|-------------|------------------------|
| New OBComponent 7 | | | |
| <i>ID</i> | EMAPA:35151 | <i>Name</i> | <i>Starts At</i> |
| TS28 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:18939[colon] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Rule Status</i> |
| PASSED | <i>Edit Status</i> | INSERT | <i>Comments</i> |
| 1. order=0 for EMAPA:18939. | | | |

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|--|--------------------|-------------|------------------------|
| New OBComponent 8 | | | |
| <i>ID</i> | EMAPA:35152 | <i>Name</i> | <i>Starts At</i> |
| TS22 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:35428[impulse conducting system] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [A-V bundle, atrio-ventricular bundle] | | | <i>Rule Status</i> |
| PASSED | <i>Edit Status</i> | INSERT | <i>Comments</i> |
| 1. order=0 for EMAPA:35428. | | | |

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|--|--------------------|-------------|------------------------|
| New OBComponent 9 | | | |
| <i>ID</i> | EMAPA:35153 | <i>Name</i> | <i>Starts At</i> |
| TS28 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:35428[impulse conducting system] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [A-V node, atrio-ventricular node] | | | <i>Rule Status</i> |
| PASSED | <i>Edit Status</i> | INSERT | <i>Comments</i> |
| 1. order=1 for EMAPA:35428. | | | |

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|---------------------------|----------------|-------------|------------------------|
| New OBComponent 10 | | | |
| <i>ID</i> | EMAPA:35154 | <i>Name</i> | <i>Starts At</i> |
| TS28 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:17869[heart valve] | | | <i>Group Parents</i> |
| | | | |

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|-----------------------------|--------------------|--------|--------------------|
| New OBOComponent 10 | | | |
| | | | <i>Synonyms</i> |
| [atrio-ventricular valve] | | | <i>Rule Status</i> |
| PASSED | <i>Edit Status</i> | INSERT | <i>Comments</i> |
| 1. order=1 for EMAPA:17869. | | | |

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|-----------------------------|--------------------|-------------|------------------------|
| New OBOComponent 11 | | | |
| <i>ID</i> | EMAPA:35155 | <i>Name</i> | <i>Starts At</i> |
| TS20 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:17661[right lung] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Rule Status</i> |
| PASSED | <i>Edit Status</i> | INSERT | <i>Comments</i> |
| 1. order=6 for EMAPA:17661. | | | |

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|-----------------------------|--------------------|-------------|------------------------|
| New OBOComponent 12 | | | |
| <i>ID</i> | EMAPA:35137 | <i>Name</i> | <i>Starts At</i> |
| TS28 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:35139[aorta wall] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Rule Status</i> |
| PASSED | <i>Edit Status</i> | INSERT | <i>Comments</i> |
| 1. order=1 for EMAPA:35139. | | | |

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|-----------------------------|--------------------|-------------|------------------------|
| New OBOComponent 13 | | | |
| <i>ID</i> | EMAPA:35136 | <i>Name</i> | <i>Starts At</i> |
| TS28 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:35139[aorta wall] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Rule Status</i> |
| PASSED | <i>Edit Status</i> | INSERT | <i>Comments</i> |
| 1. order=0 for EMAPA:35139. | | | |

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| New OBOComponent 14 | | | |
| <i>ID</i> | EMAPA:35135 | <i>Name</i> | <i>Starts At</i> |
| TS28 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:18601[aorta] EMAPA:35177[blood vessel smooth muscle] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Rule Status</i> |
| PASSED | <i>Edit Status</i> | INSERT | <i>Comments</i> |
| 1. order=1 for EMAPA:18601. | | | |

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|----------------------------|----------------|-------------|------------------------|
| New OBOComponent 15 | | | |
| <i>ID</i> | EMAPA:35134 | <i>Name</i> | <i>Starts At</i> |
| TS28 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
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|-----------------------------|-------------|--------|---------------|
| New OBOComponent 15 | | | |
| EMAPA:18601[aorta] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=0 for EMAPA:18601. | | | |

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|-----------------------------|-------------|--------|-----------------|
| New OBOComponent 16 | | | |
| ID | EMAPA:35139 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:18601[aorta] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=2 for EMAPA:18601. | | | |

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|-----------------------------|-------------|--------|-----------------|
| New OBOComponent 17 | | | |
| ID | EMAPA:35138 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:35139[aorta wall] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=2 for EMAPA:35139. | | | |

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|-----------------------------|-------------|--------|-----------------|
| New OBOComponent 18 | | | |
| ID | EMAPA:35140 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:35197[cecum] | | | Group Parents |
| | | | Synonyms |
| [apex of caecum, appendix] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=0 for EMAPA:35197. | | | |

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|--------------------------------|-------------|--------|-----------------|
| New OBOComponent 19 | | | |
| ID | EMAPA:35143 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:17550[medulla oblongata] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=0 for EMAPA:17550. | | | |

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|----------------------------|-------------|------|-----------------|
| New OBOComponent 20 | | | |
| ID | EMAPA:35144 | Name | Starts At |
| TS12 | Ends At | TS28 | Primary Parents |

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|--|-------------|--------|---------------|
| New OBOComponent 20 | | | |
| EMAPA:16201[arterial system] EMAPA:32743[blood vessel] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=3 for EMAPA:16201. | | | |

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|--|-------------|--------|-----------------|
| New OBOComponent 21 | | | |
| ID | EMAPA:35141 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:35327[exocrine gland] EMAPA:35329[exocrine system] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=0 for EMAPA:35329. | | | |

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|--|-------------|--------|-----------------|
| New OBOComponent 22 | | | |
| ID | EMAPA:35142 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:35421[hypothalamus periventricular zone] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=0 for EMAPA:35421. | | | |

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|-----------------------------|-------------|--------|-----------------|
| New OBOComponent 23 | | | |
| ID | EMAPA:35168 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:32672[amygdala] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=5 for EMAPA:32672. | | | |

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|-----------------------------|-------------|--------|-----------------|
| New OBOComponent 24 | | | |
| ID | EMAPA:35167 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:32672[amygdala] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=4 for EMAPA:32672. | | | |

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|----------------------------|-------------|------|-----------|
| New OBOComponent 25 | | | |
| ID | EMAPA:35169 | Name | Starts At |

| | | | |
|-----------------------------|-------------|--------|-----------------|
| New OBOComponent 25 | | | |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:35763[septal nucleus] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=0 for EMAPA:35763. | | | |

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|------------------------------|-------------|--------|-----------------|
| New OBOComponent 26 | | | |
| ID | EMAPA:35174 | Name | Starts At |
| TS24 | Ends At | TS28 | Primary Parents |
| EMAPA:18321[bladder] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=11 for EMAPA:18321. | | | |

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|------------------------------|-------------|--------|-----------------|
| New OBOComponent 27 | | | |
| ID | EMAPA:35175 | Name | Starts At |
| TS23 | Ends At | TS28 | Primary Parents |
| EMAPA:18321[bladder] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=12 for EMAPA:18321. | | | |

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|-----------------------------|-------------|--------|-----------------|
| New OBOComponent 28 | | | |
| ID | EMAPA:35176 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:32743[blood vessel] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=0 for EMAPA:32743. | | | |

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|---|-------------|--------|-----------------|
| New OBOComponent 29 | | | |
| ID | EMAPA:35177 | Name | Starts At |
| TS21 | Ends At | TS28 | Primary Parents |
| EMAPA:32743[blood vessel] EMAPA:32717[smooth muscle tissue] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=1 for EMAPA:32743. | | | |

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| New OBOComponent 30 | | | |
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|--|-------------|--------|-----------------|
| New OBOComponent 30 | | | |
| ID | EMAPA:35170 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:35988[skeletal muscle] EMAPA:32634[hindlimb musculature] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=0 for EMAPA:32634. | | | |

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|-----------------------------|-------------|--------|-----------------|
| New OBOComponent 31 | | | |
| ID | EMAPA:35171 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:35172[biliary tract] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=0 for EMAPA:35172. | | | |

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|---------------------------------------|-------------|--------|-----------------|
| New OBOComponent 32 | | | |
| ID | EMAPA:35172 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:16840[liver and biliary system] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=0 for EMAPA:16840. | | | |

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|-----------------------------|-------------|--------|-----------------|
| New OBOComponent 33 | | | |
| ID | EMAPA:35173 | Name | Starts At |
| TS23 | Ends At | TS28 | Primary Parents |
| EMAPA:18321[bladder] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=9 for EMAPA:18321. | | | |

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|-----------------------------|-------------|--------|-----------------|
| New OBOComponent 34 | | | |
| ID | EMAPA:35159 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:35157[auricle] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=1 for EMAPA:35157. | | | |

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| New OBOComponent 35 | | | |
| ID | EMAPA:35158 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:35978[sensory organ cartilage] EMAPA:35157[auricle] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=0 for EMAPA:35157. | | | |

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|-----------------------------|-------------|--------|-----------------|
| New OBOComponent 36 | | | |
| ID | EMAPA:35157 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:16991[outer ear] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=1 for EMAPA:16991. | | | |

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|-----------------------------|-------------|--------|-----------------|
| New OBOComponent 37 | | | |
| ID | EMAPA:35156 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:18797[temporal lobe] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=0 for EMAPA:18797. | | | |

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|--|-------------|--------|-----------------|
| New OBOComponent 38 | | | |
| ID | EMAPA:35165 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:35296[dorsal thalamus medial thalamic group] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=0 for EMAPA:35296. | | | |

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|-----------------------------|-------------|--------|-----------------|
| New OBOComponent 39 | | | |
| ID | EMAPA:35166 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:17598[cochlear duct] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=0 for EMAPA:17598. | | | |

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| New OBOComponent 40 | | | |
|---|--------------------|-------------|------------------------|
| <i>ID</i> | EMAPA:35163 | <i>Name</i> | <i>Starts At</i> |
| TS28 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:35706[primary somatosensory cortex] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Rule Status</i> |
| PASSED | <i>Edit Status</i> | INSERT | <i>Comments</i> |
| 1. order=0 for EMAPA:35706. | | | |

| New OBOComponent 41 | | | |
|-----------------------------|--------------------|-------------|------------------------|
| <i>ID</i> | EMAPA:35164 | <i>Name</i> | <i>Starts At</i> |
| TS22 | <i>Ends At</i> | TS22 | <i>Primary Parents</i> |
| EMAPA:16910[telencephalon] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Rule Status</i> |
| PASSED | <i>Edit Status</i> | INSERT | <i>Comments</i> |
| 1. order=0 for EMAPA:16910. | | | |

| New OBOComponent 42 | | | |
|---|--------------------|-------------|------------------------|
| <i>ID</i> | EMAPA:35161 | <i>Name</i> | <i>Starts At</i> |
| TS26 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:35888[trunk musculature] EMAPA:35162[back of trunk] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Rule Status</i> |
| PASSED | <i>Edit Status</i> | INSERT | <i>Comments</i> |
| 1. order=0 for EMAPA:35162. | | | |
| 2. order=0 for EMAPA:35888. | | | |

| New OBOComponent 43 | | | |
|-----------------------------|--------------------|-------------|------------------------|
| <i>ID</i> | EMAPA:35162 | <i>Name</i> | <i>Starts At</i> |
| TS26 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:31857[trunk] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Rule Status</i> |
| PASSED | <i>Edit Status</i> | INSERT | <i>Comments</i> |
| 1. order=1 for EMAPA:31857. | | | |

| New OBOComponent 44 | | | |
|---|--------------------|-------------|------------------------|
| <i>ID</i> | EMAPA:35160 | <i>Name</i> | <i>Starts At</i> |
| TS21 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:32722[autopod] EMAPA:35456[joint] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [paw joint] | | | <i>Rule Status</i> |
| PASSED | <i>Edit Status</i> | INSERT | <i>Comments</i> |
| 1. order=0 for EMAPA:32722. | | | |

| New OBOComponent 45 | | | |
|---------------------------------------|-------------|--------|-----------------|
| ID | EMAPA:35109 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:35106[accessory olfactory bulb] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=2 for EMAPA:35106. | | | |

| New OBOComponent 46 | | | |
|---|-------------|--------|-----------------|
| ID | EMAPA:35101 | Name | Starts At |
| TS17 | Ends At | TS17 | Primary Parents |
| EMAPA:32766[6th branchial arch] EMAPA:32753[branchial arch ectoderm] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=0 for EMAPA:32766. | | | |

| New OBOComponent 47 | | | |
|---|-------------|--------|-----------------|
| ID | EMAPA:35102 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:35104[abdominal segment of trunk] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=0 for EMAPA:35104. | | | |

| New OBOComponent 48 | | | |
|-----------------------------|-------------|--------|-----------------|
| ID | EMAPA:35103 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:35102[abdomen] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=0 for EMAPA:35102. | | | |

| New OBOComponent 49 | | | |
|-----------------------------|-------------|--------|-----------------|
| ID | EMAPA:35104 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:31857[trunk] | | | Group Parents |
| | | | Synonyms |
| [lower body] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=0 for EMAPA:31857. | | | |

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|-----------------------------|-------------|--------|-----------------|
| New OBOComponent 50 | | | |
| ID | EMAPA:35105 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:17563[pons] | | | Group Parents |
| | | | Synonyms |
| [abducens nucleus] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=0 for EMAPA:17563. | | | |

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|-----------------------------|-------------|--------|-----------------|
| New OBOComponent 51 | | | |
| ID | EMAPA:35106 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:17778[olfactory lobe] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=0 for EMAPA:17778. | | | |

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|---------------------------------------|-------------|--------|-----------------|
| New OBOComponent 52 | | | |
| ID | EMAPA:35107 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:35106[accessory olfactory bulb] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=0 for EMAPA:35106. | | | |

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|---------------------------------------|-------------|--------|-----------------|
| New OBOComponent 53 | | | |
| ID | EMAPA:35108 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:35106[accessory olfactory bulb] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=1 for EMAPA:35106. | | | |

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|---------------------------------------|-------------|--------|-----------------|
| New OBOComponent 54 | | | |
| ID | EMAPA:35111 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:35106[accessory olfactory bulb] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=4 for EMAPA:35106. | | | |

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| New OBOComponent 55 | | | |
|---------------------------------------|-------------|--------|-----------------|
| ID | EMAPA:35110 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:35106[accessory olfactory bulb] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=3 for EMAPA:35106. | | | |

| New OBOComponent 56 | | | |
|-----------------------------|-------------|--------|-----------------|
| ID | EMAPA:35100 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:16900[3rd ventricle] | | | Group Parents |
| | | | Synonyms |
| [third ventricle ependyma] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=0 for EMAPA:16900. | | | |

| New OBOComponent 57 | | | |
|-----------------------------|-------------|--------|-----------------|
| ID | EMAPA:35127 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:32672[amygdala] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=2 for EMAPA:32672. | | | |

| New OBOComponent 58 | | | |
|-----------------------------|-------------|--------|-----------------|
| ID | EMAPA:35128 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:32672[amygdala] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=3 for EMAPA:32672. | | | |

| New OBOComponent 59 | | | |
|--------------------------------------|-------------|--------|-----------------|
| ID | EMAPA:35129 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:35132[anterior thalamic group] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=0 for EMAPA:35132. | | | |

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| New OBOComponent 60 | | | |
|---|-------------|--------|-----------------|
| ID | EMAPA:35123 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:19285[male accessory gland] EMAPA:17968[male reproductive system] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=28 for EMAPA:17968. | | | |

| New OBOComponent 61 | | | |
|-----------------------------|-------------|--------|-----------------|
| ID | EMAPA:35124 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:32672[amygdala] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=0 for EMAPA:32672. | | | |

| New OBOComponent 62 | | | |
|-----------------------------|-------------|--------|-----------------|
| ID | EMAPA:35125 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:32672[amygdala] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=1 for EMAPA:32672. | | | |

| New OBOComponent 63 | | | |
|--|-------------|--------|-----------------|
| ID | EMAPA:35126 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:32635[hindlimb joint] EMAPA:32783[ankle] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=0 for EMAPA:32783. | | | |

| New OBOComponent 64 | | | |
|-------------------------------|-------------|--------|-----------------|
| ID | EMAPA:35131 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:17779[olfactory cortex] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=0 for EMAPA:17779. | | | |

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| New OBOComponent 65 | | | |
|-------------------------------|-------------|--------|-----------------|
| ID | EMAPA:35130 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:35589[neocortex region] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=0 for EMAPA:35589. | | | |

| New OBOComponent 66 | | | |
|--------------------------------------|-------------|--------|-----------------|
| ID | EMAPA:35133 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:35132[anterior thalamic group] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=1 for EMAPA:35132. | | | |

| New OBOComponent 67 | | | |
|------------------------------|-------------|--------|-----------------|
| ID | EMAPA:35132 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:35295[dorsal thalamus] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=0 for EMAPA:35295. | | | |

| New OBOComponent 68 | | | |
|-----------------------------|-------------|--------|-----------------|
| ID | EMAPA:35118 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:32905[jaw] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=0 for EMAPA:32905. | | | |

| New OBOComponent 69 | | | |
|------------------------------|-------------|--------|-----------------|
| ID | EMAPA:35119 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:32692[alveolar system] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=1 for EMAPA:32692. | | | |

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|----------------------------------|-------------|--------|-----------------|
| New OBOComponent 70 | | | |
| ID | EMAPA:35116 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:35113[adrenal cortex zone] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=2 for EMAPA:35113. | | | |

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|---|-------------|--------|-----------------|
| New OBOComponent 71 | | | |
| ID | EMAPA:35117 | Name | Starts At |
| TS21 | Ends At | TS28 | Primary Parents |
| EMAPA:32717[smooth muscle tissue] EMAPA:16246[alimentary system] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=4 for EMAPA:16246. | | | |

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|----------------------------------|-------------|--------|-----------------|
| New OBOComponent 72 | | | |
| ID | EMAPA:35114 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:35113[adrenal cortex zone] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=0 for EMAPA:35113. | | | |

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|----------------------------------|-------------|--------|-----------------|
| New OBOComponent 73 | | | |
| ID | EMAPA:35115 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:35113[adrenal cortex zone] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=1 for EMAPA:35113. | | | |

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|--------------------------------|-------------|--------|-----------------|
| New OBOComponent 74 | | | |
| ID | EMAPA:35112 | Name | Starts At |
| TS26 | Ends At | TS28 | Primary Parents |
| EMAPA:35251[connective tissue] | | | Group Parents |
| | | | Synonyms |
| [fat] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=0 for EMAPA:35251. | | | |

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| New OBOComponent 75 | | | |
|-----------------------------|-------------|--------|-----------------|
| ID | EMAPA:35113 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:18427[adrenal cortex] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=0 for EMAPA:18427. | | | |

| New OBOComponent 76 | | | |
|---|-------------|--------|-----------------|
| ID | EMAPA:35122 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:35734[respiratory system smooth muscle] EMAPA:32692[alveolar system] | | | Group Parents |
| | | | Synonyms |
| [alveolar smooth muscle] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=2 for EMAPA:32692. | | | |

| New OBOComponent 77 | | | |
|---|-------------|--------|-----------------|
| ID | EMAPA:35121 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:32860[lung epithelium] EMAPA:35120[alveolar wall] | | | Group Parents |
| | | | Synonyms |
| [alveolar epithelium] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=0 for EMAPA:35120. | | | |

| New OBOComponent 78 | | | |
|-----------------------------|-------------|--------|-----------------|
| ID | EMAPA:35120 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:32682[lung alveolus] | | | Group Parents |
| | | | Synonyms |
| [alveolus wall] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=0 for EMAPA:32682. | | | |

| New OBOComponent 79 | | | |
|---|-------------|--------|-----------------|
| ID | EMAPA:35186 | Name | Starts At |
| TS17 | Ends At | TS23 | Primary Parents |
| EMAPA:16894[brain] EMAPA:35208[central nervous system vascular element] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=8 for EMAPA:16894. | | | |

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|--------------------------------|-------------|--------|-----------------|
| New OBOComponent 80 | | | |
| ID | EMAPA:35185 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:35184[brain grey matter] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=0 for EMAPA:35184. | | | |

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|----------------------------------|-------------|--------|-----------------|
| New OBOComponent 81 | | | |
| ID | EMAPA:35188 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:32678[brainstem] | | | Group Parents |
| | | | Synonyms |
| [brain stem reticular formation] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=1 for EMAPA:32678. | | | |

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|------------------------------|-------------|--------|-----------------|
| New OBOComponent 82 | | | |
| ID | EMAPA:35187 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:16894[brain] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=11 for EMAPA:16894. | | | |

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|-----------------------------|-------------|--------|-----------------|
| New OBOComponent 83 | | | |
| ID | EMAPA:35182 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:16894[brain] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=0 for EMAPA:16894. | | | |

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|-----------------------------|-------------|--------|-----------------|
| New OBOComponent 84 | | | |
| ID | EMAPA:35181 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:35180[bowel] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=0 for EMAPA:35180. | | | |

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| New OBOComponent 85 | | | |
|-----------------------------|-------------|--------|-----------------|
| ID | EMAPA:35184 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:16894[brain] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=3 for EMAPA:16894. | | | |

| New OBOComponent 86 | | | |
|-----------------------------|-------------|--------|-----------------|
| ID | EMAPA:35183 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:16894[brain] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=1 for EMAPA:16894. | | | |

| New OBOComponent 87 | | | |
|--------------------------------|-------------|--------|-----------------|
| ID | EMAPA:35180 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:16246[alimentary system] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=7 for EMAPA:16246. | | | |

| New OBOComponent 88 | | | |
|-----------------------------|-------------|--------|-----------------|
| ID | EMAPA:35178 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:25765[mouse] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=3 for EMAPA:25765. | | | |

| New OBOComponent 89 | | | |
|---------------------------------------|-------------|--------|-----------------|
| ID | EMAPA:35179 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:32782[bone] EMAPA:35868[tissue] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=1 for EMAPA:32782. | | | |

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| New OBOComponent 90 | | | |
|---|-------------|--------|-----------------|
| ID | EMAPA:35199 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:27907[capillary loop renal corpuscle] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=5 for EMAPA:27907. | | | |

| New OBOComponent 91 | | | |
|--|-------------|--------|-----------------|
| ID | EMAPA:35198 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:35905[vascular system] EMAPA:35993[vascular element] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=2 for EMAPA:35905. | | | |

| New OBOComponent 92 | | | |
|------------------------------|-------------|--------|-----------------|
| ID | EMAPA:35197 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:19252[large intestine] | | | Group Parents |
| | | | Synonyms |
| [caecum] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=0 for EMAPA:19252. | | | |

| New OBOComponent 93 | | | |
|------------------------------|-------------|--------|-----------------|
| ID | EMAPA:35196 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:32768[hippocampus CA1] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=0 for EMAPA:32768. | | | |

| New OBOComponent 94 | | | |
|---|-------------|--------|-----------------|
| ID | EMAPA:35195 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:32689[bronchus] EMAPA:35734[respiratory system smooth muscle] | | | Group Parents |
| | | | Synonyms |
| [bronchial smooth muscle] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=4 for EMAPA:32689. | | | |

| New OBOComponent 95 | | | |
|-----------------------------|-------------|--------|-----------------|
| ID | EMAPA:35194 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:32689[bronchus] | | | Group Parents |
| | | | Synonyms |
| [bronchial lamina propria] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=2 for EMAPA:32689. | | | |

| New OBOComponent 96 | | | |
|--|-------------|--------|-----------------|
| ID | EMAPA:35193 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:35977[respiratory system connective tissue] EMAPA:32689[bronchus] | | | Group Parents |
| | | | Synonyms |
| [bronchial connective tissue] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=0 for EMAPA:32689. | | | |

| New OBOComponent 97 | | | |
|--|-------------|--------|-----------------|
| ID | EMAPA:35192 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:35193[bronchus connective tissue] EMAPA:18694[respiratory system cartilage] | | | Group Parents |
| | | | Synonyms |
| [bronchial cartilage] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=0 for EMAPA:35193. | | | |

| New OBOComponent 98 | | | |
|--|-------------|--------|-----------------|
| ID | EMAPA:35191 | Name | Starts At |
| TS12 | Ends At | TS19 | Primary Parents |
| EMAPA:32754[branchial arch endoderm] EMAPA:32752[branchial pouch] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=0 for EMAPA:32752. | | | |

| New OBOComponent 99 | | | |
|---|-------------|--------|-----------------|
| ID | EMAPA:35190 | Name | Starts At |
| TS12 | Ends At | TS19 | Primary Parents |
| EMAPA:32753[branchial arch ectoderm] EMAPA:32750[branchial groove] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
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| New OBOComponent 99 | | | |
| 1. order=0 for EMAPA:32750. | | | |

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| New OBOComponent 100 | | | |
| <i>ID</i> | EMAPA:35189 | <i>Name</i> | <i>Starts At</i> |
| TS28 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:32678[brainstem] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [brain stem white matter] | | | <i>Rule Status</i> |
| PASSED | <i>Edit Status</i> | INSERT | <i>Comments</i> |
| 1. order=2 for EMAPA:32678. | | | |

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| New OBOComponent 101 | | | |
| <i>ID</i> | EMAPA:35242 | <i>Name</i> | <i>Starts At</i> |
| TS28 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:35130[anterior medial cortex] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Rule Status</i> |
| PASSED | <i>Edit Status</i> | INSERT | <i>Comments</i> |
| 1. order=0 for EMAPA:35130. | | | |

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|------------------------------|--------------------|-------------|------------------------|
| New OBOComponent 102 | | | |
| <i>ID</i> | EMAPA:35243 | <i>Name</i> | <i>Starts At</i> |
| TS28 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:16894[brain] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Rule Status</i> |
| PASSED | <i>Edit Status</i> | INSERT | <i>Comments</i> |
| 1. order=14 for EMAPA:16894. | | | |

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| New OBOComponent 103 | | | |
| <i>ID</i> | EMAPA:35240 | <i>Name</i> | <i>Starts At</i> |
| TS28 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:18807[eye smooth muscle] EMAPA:16198[eye] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Rule Status</i> |
| PASSED | <i>Edit Status</i> | INSERT | <i>Comments</i> |
| 1. order=3 for EMAPA:16198. | | | |

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| New OBOComponent 104 | | | |
| <i>ID</i> | EMAPA:35241 | <i>Name</i> | <i>Starts At</i> |
| TS28 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:19065[ciliary body] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Rule Status</i> |
| PASSED | <i>Edit Status</i> | INSERT | <i>Comments</i> |

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| New OBOComponent 104 | |
| 1. order=1 for EMAPA:19065. | |

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| New OBOComponent 105 | | | |
| <i>ID</i> | EMAPA:35239 | <i>Name</i> | <i>Starts At</i> |
| TS28 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:35957[eye epithelium] EMAPA:19065[ciliary body] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Rule Status</i> |
| PASSED | <i>Edit Status</i> | INSERT | <i>Comments</i> |
| 1. order=0 for EMAPA:19065. | | | |

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| New OBOComponent 106 | | | |
| <i>ID</i> | EMAPA:35238 | <i>Name</i> | <i>Starts At</i> |
| TS23 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:17681[chondrocranium] EMAPA:35996[head bone] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Rule Status</i> |
| PASSED | <i>Edit Status</i> | INSERT | <i>Comments</i> |
| 1. order=7 for EMAPA:17681. | | | |

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| New OBOComponent 107 | | | |
| <i>ID</i> | EMAPA:35237 | <i>Name</i> | <i>Starts At</i> |
| TS28 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:16910[telencephalon] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Rule Status</i> |
| PASSED | <i>Edit Status</i> | INSERT | <i>Comments</i> |
| 1. order=3 for EMAPA:16910. | | | |

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| New OBOComponent 108 | | | |
| <i>ID</i> | EMAPA:35236 | <i>Name</i> | <i>Starts At</i> |
| TS20 | <i>Ends At</i> | TS23 | <i>Primary Parents</i> |
| EMAPA:17544[cerebral cortex] EMAPA:35348[forebrain vascular element] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Rule Status</i> |
| PASSED | <i>Edit Status</i> | INSERT | <i>Comments</i> |
| 1. order=6 for EMAPA:17544. | | | |

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| New OBOComponent 109 | | | |
| <i>ID</i> | EMAPA:35235 | <i>Name</i> | <i>Starts At</i> |
| TS28 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:17787[cerebellum] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [cerebellar white matter] | | | <i>Rule Status</i> |

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| New OBOComponent 109 | | | |
| PASSED | <i>Edit Status</i> | INSERT | <i>Comments</i> |
| 1. order=9 for EMAPA:17787. | | | |

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| New OBOComponent 110 | | | |
| <i>ID</i> | EMAPA:35234 | <i>Name</i> | <i>Starts At</i> |
| TS28 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:35214[cerebellum vermis] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Rule Status</i> |
| PASSED | <i>Edit Status</i> | INSERT | <i>Comments</i> |
| 1. order=10 for EMAPA:35214. | | | |

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| New OBOComponent 111 | | | |
| <i>ID</i> | EMAPA:35233 | <i>Name</i> | <i>Starts At</i> |
| TS28 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:35214[cerebellum vermis] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Rule Status</i> |
| PASSED | <i>Edit Status</i> | INSERT | <i>Comments</i> |
| 1. order=9 for EMAPA:35214. | | | |

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| New OBOComponent 112 | | | |
| <i>ID</i> | EMAPA:35251 | <i>Name</i> | <i>Starts At</i> |
| TS20 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:35868[tissue] EMAPA:25765[mouse] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Rule Status</i> |
| PASSED | <i>Edit Status</i> | INSERT | <i>Comments</i> |
| 1. order=8 for EMAPA:25765. | | | |

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| New OBOComponent 113 | | | |
| <i>ID</i> | EMAPA:35252 | <i>Name</i> | <i>Starts At</i> |
| TS20 | <i>Ends At</i> | TS20 | <i>Primary Parents</i> |
| EMAPA:16105[heart] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Rule Status</i> |
| PASSED | <i>Edit Status</i> | INSERT | <i>Comments</i> |
| 1. order=11 for EMAPA:16105. | | | |

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| New OBOComponent 114 | | | |
| <i>ID</i> | EMAPA:35253 | <i>Name</i> | <i>Starts At</i> |
| TS28 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:35435[intercerebral commissure] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Rule Status</i> |

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| New OBOComponent 114 | | | |
| PASSED | <i>Edit Status</i> | INSERT | <i>Comments</i> |
| 1. order=0 for EMAPA:35435. | | | |

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| New OBOComponent 115 | | | |
| <i>ID</i> | EMAPA:35254 | <i>Name</i> | <i>Starts At</i> |
| TS28 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:32672[amygdala] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Rule Status</i> |
| PASSED | <i>Edit Status</i> | INSERT | <i>Comments</i> |
| 1. order=7 for EMAPA:32672. | | | |

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| New OBOComponent 116 | | | |
| <i>ID</i> | EMAPA:35250 | <i>Name</i> | <i>Starts At</i> |
| TS28 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:35179[bone tissue] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Rule Status</i> |
| PASSED | <i>Edit Status</i> | INSERT | <i>Comments</i> |
| 1. order=0 for EMAPA:35179. | | | |

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| New OBOComponent 117 | | | |
| <i>ID</i> | EMAPA:35249 | <i>Name</i> | <i>Starts At</i> |
| TS19 | <i>Ends At</i> | TS24 | <i>Primary Parents</i> |
| EMAPA:17381[reproductive system] EMAPA:35951[reproductive system epithelium] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Rule Status</i> |
| PASSED | <i>Edit Status</i> | INSERT | <i>Comments</i> |
| 1. order=10 for EMAPA:17381. | | | |

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| New OBOComponent 118 | | | |
| <i>ID</i> | EMAPA:35248 | <i>Name</i> | <i>Starts At</i> |
| TS28 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:17563[pons] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [cochlear nucleus] | | | <i>Rule Status</i> |
| PASSED | <i>Edit Status</i> | INSERT | <i>Comments</i> |
| 1. order=1 for EMAPA:17563. | | | |

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| New OBOComponent 119 | | | |
| <i>ID</i> | EMAPA:35245 | <i>Name</i> | <i>Starts At</i> |
| TS28 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:19285[male accessory gland] EMAPA:17968[male reproductive system] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |

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| New OBOComponent 119 | | | |
| [] | | | <i>Rule Status</i> |
| PASSED | <i>Edit Status</i> | INSERT | <i>Comments</i> |
| 1. order=30 for EMAPA:17968. | | | |

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| New OBOComponent 120 | | | |
| <i>ID</i> | EMAPA:35244 | <i>Name</i> | <i>Starts At</i> |
| TS28 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:32673[basal ganglia] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Rule Status</i> |
| PASSED | <i>Edit Status</i> | INSERT | <i>Comments</i> |
| 1. order=1 for EMAPA:32673. | | | |

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| New OBOComponent 121 | | | |
| <i>ID</i> | EMAPA:35247 | <i>Name</i> | <i>Starts At</i> |
| TS23 | <i>Ends At</i> | TS26 | <i>Primary Parents</i> |
| EMAPA:32883[inner ear epithelium] EMAPA:17597[cochlea] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Rule Status</i> |
| PASSED | <i>Edit Status</i> | INSERT | <i>Comments</i> |
| 1. order=0 for EMAPA:17597. | | | |

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| New OBOComponent 122 | | | |
| <i>ID</i> | EMAPA:35246 | <i>Name</i> | <i>Starts At</i> |
| TS28 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:18769[hair] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Rule Status</i> |
| PASSED | <i>Edit Status</i> | INSERT | <i>Comments</i> |
| 1. order=0 for EMAPA:18769. | | | |

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| New OBOComponent 123 | | | |
| <i>ID</i> | EMAPA:35220 | <i>Name</i> | <i>Starts At</i> |
| TS28 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:35211[cerebellum cortex] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [cerebellar lobe] | | | <i>Rule Status</i> |
| PASSED | <i>Edit Status</i> | INSERT | <i>Comments</i> |
| 1. order=1 for EMAPA:35211. | | | |

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| New OBOComponent 124 | | | |
| <i>ID</i> | EMAPA:35221 | <i>Name</i> | <i>Starts At</i> |
| TS28 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:35212[cerebellum layer] | | | <i>Group Parents</i> |
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| New OBOComponent 124 | | | |
| | | | <i>Synonyms</i> |
| [] | | | <i>Rule Status</i> |
| PASSED | <i>Edit Status</i> | INSERT | <i>Comments</i> |
| 1. order=1 for EMAPA:35212. | | | |

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| New OBOComponent 125 | | | |
| <i>ID</i> | EMAPA:35214 | <i>Name</i> | <i>Starts At</i> |
| TS28 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:35211[cerebellum cortex] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [cerebellar vermis] | | | <i>Rule Status</i> |
| PASSED | <i>Edit Status</i> | INSERT | <i>Comments</i> |
| 1. order=2 for EMAPA:35211. | | | |

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| New OBOComponent 126 | | | |
| <i>ID</i> | EMAPA:35213 | <i>Name</i> | <i>Starts At</i> |
| TS28 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:35235[cerebellum white matter] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [cerebellum peduncle] | | | <i>Rule Status</i> |
| PASSED | <i>Edit Status</i> | INSERT | <i>Comments</i> |
| 1. order=0 for EMAPA:35235. | | | |

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| New OBOComponent 127 | | | |
| <i>ID</i> | EMAPA:35212 | <i>Name</i> | <i>Starts At</i> |
| TS28 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:17787[cerebellum] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Rule Status</i> |
| PASSED | <i>Edit Status</i> | INSERT | <i>Comments</i> |
| 1. order=4 for EMAPA:17787. | | | |

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| New OBOComponent 128 | | | |
| <i>ID</i> | EMAPA:35211 | <i>Name</i> | <i>Starts At</i> |
| TS28 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:17787[cerebellum] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [cerebellar cortex] | | | <i>Rule Status</i> |
| PASSED | <i>Edit Status</i> | INSERT | <i>Comments</i> |
| 1. order=0 for EMAPA:17787. | | | |

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| New OBOComponent 129 | | | |
| <i>ID</i> | EMAPA:35218 | <i>Name</i> | <i>Starts At</i> |
| TS28 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:35211[cerebellum cortex] | | | <i>Group Parents</i> |
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| New OBOComponent 129 | | | |
| | | | <i>Synonyms</i> |
| [cerebellar hemisphere] | | | <i>Rule Status</i> |
| PASSED | <i>Edit Status</i> | INSERT | <i>Comments</i> |
| 1. order=0 for EMAPA:35211. | | | |

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| New OBOComponent 130 | | | |
| <i>ID</i> | EMAPA:35217 | <i>Name</i> | <i>Starts At</i> |
| TS28 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:35212[cerebellum layer] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [cerebellar granule cell layer] | | | <i>Rule Status</i> |
| PASSED | <i>Edit Status</i> | INSERT | <i>Comments</i> |
| 1. order=0 for EMAPA:35212. | | | |

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| New OBOComponent 131 | | | |
| <i>ID</i> | EMAPA:35216 | <i>Name</i> | <i>Starts At</i> |
| TS28 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:35217[cerebellum granule cell layer] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Rule Status</i> |
| PASSED | <i>Edit Status</i> | INSERT | <i>Comments</i> |
| 1. order=0 for EMAPA:35217. | | | |

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|------------------------------|--------------------|-------------|------------------------|
| New OBOComponent 132 | | | |
| <i>ID</i> | EMAPA:35215 | <i>Name</i> | <i>Starts At</i> |
| TS28 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:35220[cerebellum lobe] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [anterior cerebellar lobe] | | | <i>Rule Status</i> |
| PASSED | <i>Edit Status</i> | INSERT | <i>Comments</i> |
| 1. order=0 for EMAPA:35220. | | | |

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| New OBOComponent 133 | | | |
| <i>ID</i> | EMAPA:35219 | <i>Name</i> | <i>Starts At</i> |
| TS28 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:35217[cerebellum granule cell layer] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Rule Status</i> |
| PASSED | <i>Edit Status</i> | INSERT | <i>Comments</i> |
| 1. order=1 for EMAPA:35217. | | | |

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|--------------------------------|----------------|-------------|------------------------|
| New OBOComponent 134 | | | |
| <i>ID</i> | EMAPA:35230 | <i>Name</i> | <i>Starts At</i> |
| TS28 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:35214[cerebellum vermis] | | | <i>Group Parents</i> |
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| New OBOComponent 134 | | | |
| | | | <i>Synonyms</i> |
| [] | | | <i>Rule Status</i> |
| PASSED | <i>Edit Status</i> | INSERT | <i>Comments</i> |
| 1. order=6 for EMAPA:35214. | | | |

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| New OBOComponent 135 | | | |
| <i>ID</i> | EMAPA:35231 | <i>Name</i> | <i>Starts At</i> |
| TS28 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:35214[cerebellum vermis] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Rule Status</i> |
| PASSED | <i>Edit Status</i> | INSERT | <i>Comments</i> |
| 1. order=7 for EMAPA:35214. | | | |

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| New OBOComponent 136 | | | |
| <i>ID</i> | EMAPA:35232 | <i>Name</i> | <i>Starts At</i> |
| TS28 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:35214[cerebellum vermis] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Rule Status</i> |
| PASSED | <i>Edit Status</i> | INSERT | <i>Comments</i> |
| 1. order=8 for EMAPA:35214. | | | |

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|-----------------------------|--------------------|-------------|------------------------|
| New OBOComponent 137 | | | |
| <i>ID</i> | EMAPA:35223 | <i>Name</i> | <i>Starts At</i> |
| TS26 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:17787[cerebellum] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Rule Status</i> |
| PASSED | <i>Edit Status</i> | INSERT | <i>Comments</i> |
| 1. order=7 for EMAPA:17787. | | | |

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| New OBOComponent 138 | | | |
| <i>ID</i> | EMAPA:35222 | <i>Name</i> | <i>Starts At</i> |
| TS28 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:35220[cerebellum lobe] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [posterior cerebellar lobe] | | | <i>Rule Status</i> |
| PASSED | <i>Edit Status</i> | INSERT | <i>Comments</i> |
| 1. order=1 for EMAPA:35220. | | | |

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| New OBOComponent 139 | | | |
| <i>ID</i> | EMAPA:35225 | <i>Name</i> | <i>Starts At</i> |
| TS28 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:35214[cerebellum vermis] | | | <i>Group Parents</i> |
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| New OBOComponent 139 | | | |
| | | | <i>Synonyms</i> |
| [] | | | <i>Rule Status</i> |
| PASSED | <i>Edit Status</i> | INSERT | <i>Comments</i> |
| 1. order=1 for EMAPA:35214. | | | |

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| New OBOComponent 140 | | | |
| <i>ID</i> | EMAPA:35224 | <i>Name</i> | <i>Starts At</i> |
| TS28 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:35214[cerebellum vermis] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Rule Status</i> |
| PASSED | <i>Edit Status</i> | INSERT | <i>Comments</i> |
| 1. order=0 for EMAPA:35214. | | | |

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|--------------------------------|--------------------|-------------|------------------------|
| New OBOComponent 141 | | | |
| <i>ID</i> | EMAPA:35227 | <i>Name</i> | <i>Starts At</i> |
| TS28 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:35214[cerebellum vermis] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Rule Status</i> |
| PASSED | <i>Edit Status</i> | INSERT | <i>Comments</i> |
| 1. order=3 for EMAPA:35214. | | | |

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| New OBOComponent 142 | | | |
| <i>ID</i> | EMAPA:35226 | <i>Name</i> | <i>Starts At</i> |
| TS28 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:35214[cerebellum vermis] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Rule Status</i> |
| PASSED | <i>Edit Status</i> | INSERT | <i>Comments</i> |
| 1. order=2 for EMAPA:35214. | | | |

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| New OBOComponent 143 | | | |
| <i>ID</i> | EMAPA:35229 | <i>Name</i> | <i>Starts At</i> |
| TS28 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:35214[cerebellum vermis] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Rule Status</i> |
| PASSED | <i>Edit Status</i> | INSERT | <i>Comments</i> |
| 1. order=5 for EMAPA:35214. | | | |

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| New OBOComponent 144 | | | |
| <i>ID</i> | EMAPA:35228 | <i>Name</i> | <i>Starts At</i> |
| TS28 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:35214[cerebellum vermis] | | | <i>Group Parents</i> |
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| New OBOComponent 144 | | | |
| | | | <i>Synonyms</i> |
| [] | | | <i>Rule Status</i> |
| PASSED | <i>Edit Status</i> | INSERT | <i>Comments</i> |
| 1. order=4 for EMAPA:35214. | | | |

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| New OBOComponent 145 | | | |
| <i>ID</i> | EMAPA:35287 | <i>Name</i> | <i>Starts At</i> |
| TS28 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:32614[phalanx] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Rule Status</i> |
| PASSED | <i>Edit Status</i> | INSERT | <i>Comments</i> |
| 1. order=0 for EMAPA:32614. | | | |

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| New OBOComponent 146 | | | |
| <i>ID</i> | EMAPA:35286 | <i>Name</i> | <i>Starts At</i> |
| TS28 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:35448[iris muscle] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [dilator pupillae] | | | <i>Rule Status</i> |
| PASSED | <i>Edit Status</i> | INSERT | <i>Comments</i> |
| 1. order=0 for EMAPA:35448. | | | |

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| New OBOComponent 147 | | | |
| <i>ID</i> | EMAPA:35285 | <i>Name</i> | <i>Starts At</i> |
| TS28 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:18939[colon] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Rule Status</i> |
| PASSED | <i>Edit Status</i> | INSERT | <i>Comments</i> |
| 1. order=8 for EMAPA:18939. | | | |

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|-----------------------------|--------------------|-------------|------------------------|
| New OBOComponent 148 | | | |
| <i>ID</i> | EMAPA:35284 | <i>Name</i> | <i>Starts At</i> |
| TS28 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:18601[aorta] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Rule Status</i> |
| PASSED | <i>Edit Status</i> | INSERT | <i>Comments</i> |
| 1. order=4 for EMAPA:18601. | | | |

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| New OBOComponent 149 | | | |
| <i>ID</i> | EMAPA:35283 | <i>Name</i> | <i>Starts At</i> |
| TS28 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:17527[dermis] | | | <i>Group Parents</i> |
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| New OBOComponent 149 | | | |
| | | | <i>Synonyms</i> |
| [dermal reticular layer] | | | <i>Rule Status</i> |
| PASSED | <i>Edit Status</i> | INSERT | <i>Comments</i> |
| 1. order=1 for EMAPA:17527. | | | |

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| New OBOComponent 150 | | | |
| <i>ID</i> | EMAPA:35282 | <i>Name</i> | <i>Starts At</i> |
| TS28 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:17527[dermis] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [dermal papillary layer] | | | <i>Rule Status</i> |
| PASSED | <i>Edit Status</i> | INSERT | <i>Comments</i> |
| 1. order=0 for EMAPA:17527. | | | |

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|------------------------------|--------------------|-------------|------------------------|
| New OBOComponent 151 | | | |
| <i>ID</i> | EMAPA:35281 | <i>Name</i> | <i>Starts At</i> |
| TS28 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:35872[tooth substance] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Rule Status</i> |
| PASSED | <i>Edit Status</i> | INSERT | <i>Comments</i> |
| 1. order=1 for EMAPA:35872. | | | |

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| New OBOComponent 152 | | | |
| <i>ID</i> | EMAPA:35280 | <i>Name</i> | <i>Starts At</i> |
| TS28 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:35278[dentate gyrus layer] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Rule Status</i> |
| PASSED | <i>Edit Status</i> | INSERT | <i>Comments</i> |
| 1. order=2 for EMAPA:35278. | | | |

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|----------------------------------|--------------------|-------------|------------------------|
| New OBOComponent 153 | | | |
| <i>ID</i> | EMAPA:35279 | <i>Name</i> | <i>Starts At</i> |
| TS28 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:35278[dentate gyrus layer] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Rule Status</i> |
| PASSED | <i>Edit Status</i> | INSERT | <i>Comments</i> |
| 1. order=1 for EMAPA:35278. | | | |

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|-----------------------------|----------------|-------------|------------------------|
| New OBOComponent 154 | | | |
| <i>ID</i> | EMAPA:35277 | <i>Name</i> | <i>Starts At</i> |
| TS28 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:19037[dentate gyrus] | | | <i>Group Parents</i> |
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| New OBComponent 154 | | | |
| | | | <i>Synonyms</i> |
| [] | | | <i>Rule Status</i> |
| PASSED | <i>Edit Status</i> | INSERT | <i>Comments</i> |
| 1. order=0 for EMAPA:19037. | | | |

| | | | |
|-----------------------------|--------------------|-------------|------------------------|
| New OBComponent 155 | | | |
| <i>ID</i> | EMAPA:35278 | <i>Name</i> | <i>Starts At</i> |
| TS28 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:19037[dentate gyrus] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Rule Status</i> |
| PASSED | <i>Edit Status</i> | INSERT | <i>Comments</i> |
| 1. order=1 for EMAPA:19037. | | | |

| | | | |
|------------------------------|--------------------|-------------|------------------------|
| New OBComponent 156 | | | |
| <i>ID</i> | EMAPA:35296 | <i>Name</i> | <i>Starts At</i> |
| TS28 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:35295[dorsal thalamus] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Rule Status</i> |
| PASSED | <i>Edit Status</i> | INSERT | <i>Comments</i> |
| 1. order=1 for EMAPA:35295. | | | |

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|-----------------------------|--------------------|-------------|------------------------|
| New OBComponent 157 | | | |
| <i>ID</i> | EMAPA:35295 | <i>Name</i> | <i>Starts At</i> |
| TS28 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:17540[thalamus] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Rule Status</i> |
| PASSED | <i>Edit Status</i> | INSERT | <i>Comments</i> |
| 1. order=0 for EMAPA:17540. | | | |

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|------------------------------|--------------------|-------------|------------------------|
| New OBComponent 158 | | | |
| <i>ID</i> | EMAPA:35298 | <i>Name</i> | <i>Starts At</i> |
| TS28 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:18681[ductus deferens] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Rule Status</i> |
| PASSED | <i>Edit Status</i> | INSERT | <i>Comments</i> |
| 1. order=7 for EMAPA:18681. | | | |

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|---------------------------------------|----------------|-------------|------------------------|
| New OBComponent 159 | | | |
| <i>ID</i> | EMAPA:35297 | <i>Name</i> | <i>Starts At</i> |
| TS28 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:35419[hypothalamus medial zone] | | | <i>Group Parents</i> |
| | | | |

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|-----------------------------|--------------------|--------|--------------------|
| New OBOComponent 159 | | | |
| | | | <i>Synonyms</i> |
| [] | | | <i>Rule Status</i> |
| PASSED | <i>Edit Status</i> | INSERT | <i>Comments</i> |
| 1. order=0 for EMAPA:35419. | | | |

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|--|--------------------|-------------|------------------------|
| New OBOComponent 160 | | | |
| <i>ID</i> | EMAPA:35292 | <i>Name</i> | <i>Starts At</i> |
| TS28 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:16201[arterial system] EMAPA:35353[nasal artery] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Rule Status</i> |
| PASSED | <i>Edit Status</i> | INSERT | <i>Comments</i> |
| 1. order=18 for EMAPA:16201. | | | |

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|---------------------------------------|--------------------|-------------|------------------------|
| New OBOComponent 161 | | | |
| <i>ID</i> | EMAPA:35291 | <i>Name</i> | <i>Starts At</i> |
| TS28 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:17550[medulla oblongata] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [dorsal motor nucleus of vagus nerve] | | | <i>Rule Status</i> |
| PASSED | <i>Edit Status</i> | INSERT | <i>Comments</i> |
| 1. order=2 for EMAPA:17550. | | | |

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|-----------------------------|--------------------|-------------|------------------------|
| New OBOComponent 162 | | | |
| <i>ID</i> | EMAPA:35294 | <i>Name</i> | <i>Starts At</i> |
| TS28 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:18215[tegmentum] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Rule Status</i> |
| PASSED | <i>Edit Status</i> | INSERT | <i>Comments</i> |
| 1. order=1 for EMAPA:18215. | | | |

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|-----------------------------|--------------------|-------------|------------------------|
| New OBOComponent 163 | | | |
| <i>ID</i> | EMAPA:35293 | <i>Name</i> | <i>Starts At</i> |
| TS28 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:18215[tegmentum] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Rule Status</i> |
| PASSED | <i>Edit Status</i> | INSERT | <i>Comments</i> |
| 1. order=0 for EMAPA:18215. | | | |

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|-----------------------------|----------------|-------------|------------------------|
| New OBOComponent 164 | | | |
| <i>ID</i> | EMAPA:35290 | <i>Name</i> | <i>Starts At</i> |
| TS28 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| | | | |

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|---|-------------|--------|---------------|
| New OBOComponent 164 | | | |
| EMAPA:35478[lateral geniculate nucleus] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=0 for EMAPA:35478. | | | |

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|----------------------------------|-------------|--------|-----------------|
| New OBOComponent 165 | | | |
| ID | EMAPA:35288 | Name | Starts At |
| TS21 | Ends At | TS23 | Primary Parents |
| EMAPA:31518[urethral epithelium] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=0 for EMAPA:31518. | | | |

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|------------------------------------|-------------|--------|-----------------|
| New OBOComponent 166 | | | |
| ID | EMAPA:35289 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:35248[cochlear VIII nucleus] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=0 for EMAPA:35248. | | | |

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|------------------------------|-------------|--------|-----------------|
| New OBOComponent 167 | | | |
| ID | EMAPA:35261 | Name | Starts At |
| TS20 | Ends At | TS21 | Primary Parents |
| EMAPA:17544[cerebral cortex] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=10 for EMAPA:17544. | | | |

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|------------------------------|-------------|--------|-----------------|
| New OBOComponent 168 | | | |
| ID | EMAPA:35260 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:35588[neocortex layer] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=5 for EMAPA:35588. | | | |

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|-----------------------------|-------------|------|-----------------|
| New OBOComponent 169 | | | |
| ID | EMAPA:35265 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |

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|---|-------------|---------------|----------|
| New OBOComponent 169 | | | |
| EMAPA:35396[head muscle] | | Group Parents | |
| | | Synonyms | |
| [cranial-facial muscle, cranio-facial muscle] | | Rule Status | |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=0 for EMAPA:35396. | | | |

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|------------------------------|-------------|---------------|-----------------|
| New OBOComponent 170 | | | |
| ID | EMAPA:35264 | Name | Starts At |
| TS23 | Ends At | TS28 | Primary Parents |
| EMAPA:17681[chondrocranium] | | Group Parents | |
| | | Synonyms | |
| [] | | Rule Status | |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=11 for EMAPA:17681. | | | |

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|------------------------------|-------------|---------------|-----------------|
| New OBOComponent 171 | | | |
| ID | EMAPA:35263 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:17681[chondrocranium] | | Group Parents | |
| | | Synonyms | |
| [] | | Rule Status | |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=10 for EMAPA:17681. | | | |

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|---|-------------|---------------|-----------------|
| New OBOComponent 172 | | | |
| ID | EMAPA:35262 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:17396[axial skeleton thoracic region] EMAPA:32730[cartilage] | | Group Parents | |
| | | Synonyms | |
| [] | | Rule Status | |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=0 for EMAPA:17396. | | | |

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|------------------------------|-------------|---------------|-----------------|
| New OBOComponent 173 | | | |
| ID | EMAPA:35257 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:35588[neocortex layer] | | Group Parents | |
| | | Synonyms | |
| [] | | Rule Status | |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=2 for EMAPA:35588. | | | |

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|-----------------------------|-------------|------|-----------|
| New OBOComponent 174 | | | |
| ID | EMAPA:35258 | Name | Starts At |
| | | | |

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|------------------------------|-------------|--------|-----------------|
| New OBOComponent 174 | | | |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:35588[neocortex layer] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=3 for EMAPA:35588. | | | |

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|------------------------------|-------------|--------|-----------------|
| New OBOComponent 175 | | | |
| ID | EMAPA:35255 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:35588[neocortex layer] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=0 for EMAPA:35588. | | | |

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|------------------------------|-------------|--------|-----------------|
| New OBOComponent 176 | | | |
| ID | EMAPA:35256 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:35588[neocortex layer] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=1 for EMAPA:35588. | | | |

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|------------------------------|-------------|--------|-----------------|
| New OBOComponent 177 | | | |
| ID | EMAPA:35259 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:35588[neocortex layer] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=4 for EMAPA:35588. | | | |

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|-----------------------------|-------------|--------|-----------------|
| New OBOComponent 178 | | | |
| ID | EMAPA:35270 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:35269[decidua] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=0 for EMAPA:35269. | | | |

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|-----------------------------|-------------|------|-----------|
| New OBOComponent 179 | | | |
| ID | EMAPA:35272 | Name | Starts At |
| | | | |

| New OBOComponent 179 | | | |
|------------------------------|-------------|--------|-----------------|
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:17787[cerebellum] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=10 for EMAPA:17787. | | | |

| New OBOComponent 180 | | | |
|-----------------------------|-------------|--------|-----------------|
| ID | EMAPA:35271 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:35269[decidua] | | | Group Parents |
| | | | Synonyms |
| [antimesometrial decidua] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=1 for EMAPA:35269. | | | |

| New OBOComponent 181 | | | |
|-----------------------------|-------------|--------|-----------------|
| ID | EMAPA:35274 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:32906[tooth] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=0 for EMAPA:32906. | | | |

| New OBOComponent 182 | | | |
|---------------------------------------|-------------|--------|-----------------|
| ID | EMAPA:35273 | Name | Starts At |
| TS22 | Ends At | TS23 | Primary Parents |
| EMAPA:17968[male reproductive system] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=32 for EMAPA:17968. | | | |

| New OBOComponent 183 | | | |
|----------------------------------|-------------|--------|-----------------|
| ID | EMAPA:35276 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:35278[dentate gyrus layer] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=0 for EMAPA:35278. | | | |

| New OBOComponent 184 | | | |
|----------------------|-------------|------|-----------|
| ID | EMAPA:35275 | Name | Starts At |

| | | | |
|-------------------------------|-------------|--------|-----------------|
| New OBOComponent 184 | | | |
| TS22 | Ends At | TS28 | Primary Parents |
| EMAPA:32891[tooth mesenchyme] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=1 for EMAPA:32891. | | | |

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|-----------------------------|-------------|--------|-----------------|
| New OBOComponent 185 | | | |
| ID | EMAPA:35266 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:32874[intestine] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=0 for EMAPA:32874. | | | |

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|---------------------------------------|-------------|--------|-----------------|
| New OBOComponent 186 | | | |
| ID | EMAPA:35267 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:35633[ovary stratum granulosum] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=0 for EMAPA:35633. | | | |

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|--------------------------------|-------------|--------|-----------------|
| New OBOComponent 187 | | | |
| ID | EMAPA:35268 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:17550[medulla oblongata] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=1 for EMAPA:17550. | | | |

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|-----------------------------|-------------|--------|-----------------|
| New OBOComponent 188 | | | |
| ID | EMAPA:35269 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:35689[placenta] | | | Group Parents |
| | | | Synonyms |
| [maternal placenta] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=0 for EMAPA:35689. | | | |

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|-----------------------------|-------------|------|-----------|
| New OBOComponent 189 | | | |
| ID | EMAPA:35208 | Name | Starts At |

| | | | |
|---|-------------|--------|-----------------|
| New OBOComponent 189 | | | |
| TS17 | Ends At | TS23 | Primary Parents |
| EMAPA:35993[vascular element] EMAPA:16470[central nervous system] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=4 for EMAPA:16470. | | | |

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|-------------------------------------|-------------|--------|-----------------|
| New OBOComponent 190 | | | |
| ID | EMAPA:35209 | Name | Starts At |
| TS14 | Ends At | TS28 | Primary Parents |
| EMAPA:16470[central nervous system] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=11 for EMAPA:16470. | | | |

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|--|-------------|--------|-----------------|
| New OBOComponent 191 | | | |
| ID | EMAPA:35206 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:35296[dorsal thalamus medial thalamic group] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=1 for EMAPA:35296. | | | |

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|-------------------------------------|-------------|--------|-----------------|
| New OBOComponent 192 | | | |
| ID | EMAPA:35207 | Name | Starts At |
| TS19 | Ends At | TS19 | Primary Parents |
| EMAPA:16470[central nervous system] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=3 for EMAPA:16470. | | | |

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|-----------------------------|-------------|--------|-----------------|
| New OBOComponent 193 | | | |
| ID | EMAPA:35204 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:32672[amygdala] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=6 for EMAPA:32672. | | | |

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| New OBOComponent 194 | | | |
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| New OBOComponent 194 | | | |
|--|-------------|--------|-----------------|
| ID | EMAPA:35205 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:35445[intralaminar thalamic group] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=0 for EMAPA:35445. | | | |

| New OBOComponent 195 | | | |
|--|-------------|--------|-----------------|
| ID | EMAPA:35202 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:35147[artery] EMAPA:16201[arterial system] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=11 for EMAPA:16201. | | | |

| New OBOComponent 196 | | | |
|------------------------------|-------------|--------|-----------------|
| ID | EMAPA:35203 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:35872[tooth substance] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=0 for EMAPA:35872. | | | |

| New OBOComponent 197 | | | |
|--|-------------|--------|-----------------|
| ID | EMAPA:35200 | Name | Starts At |
| TS16 | Ends At | TS28 | Primary Parents |
| EMAPA:16262[oral region] EMAPA:32683[alimentary system epithelium] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=11 for EMAPA:16262. | | | |

| New OBOComponent 198 | | | |
|------------------------------------|-------------|--------|-----------------|
| ID | EMAPA:35201 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:16104[cardiovascular system] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=3 for EMAPA:16104. | | | |

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| New OBOComponent 199 | | | |
|--|--------------------|-------------|------------------------|
| <i>ID</i> | EMAPA:35210 | <i>Name</i> | <i>Starts At</i> |
| TS28 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:35445[intralaminar thalamic group] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Rule Status</i> |
| PASSED | <i>Edit Status</i> | INSERT | <i>Comments</i> |
| 1. order=1 for EMAPA:35445. | | | |

| New OBOComponent 200 | | | |
|------------------------------|--------------------|-------------|------------------------|
| <i>ID</i> | EMAPA:35299 | <i>Name</i> | <i>Starts At</i> |
| TS28 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:18681[ductus deferens] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Rule Status</i> |
| PASSED | <i>Edit Status</i> | INSERT | <i>Comments</i> |
| 1. order=8 for EMAPA:18681. | | | |

| New OBOComponent 201 | | | |
|---|--------------------|-------------|------------------------|
| <i>ID</i> | EMAPA:35341 | <i>Name</i> | <i>Starts At</i> |
| TS21 | <i>Ends At</i> | TS23 | <i>Primary Parents</i> |
| EMAPA:17959[female reproductive system] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Rule Status</i> |
| PASSED | <i>Edit Status</i> | INSERT | <i>Comments</i> |
| 1. order=23 for EMAPA:17959. | | | |

| New OBOComponent 202 | | | |
|--|--------------------|-------------|------------------------|
| <i>ID</i> | EMAPA:35342 | <i>Name</i> | <i>Starts At</i> |
| TS28 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:35147[artery] EMAPA:16201[arterial system] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Rule Status</i> |
| PASSED | <i>Edit Status</i> | INSERT | <i>Comments</i> |
| 1. order=23 for EMAPA:16201. | | | |

| New OBOComponent 203 | | | |
|-----------------------------|--------------------|-------------|------------------------|
| <i>ID</i> | EMAPA:35340 | <i>Name</i> | <i>Starts At</i> |
| TS28 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:35112[adipose tissue] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Rule Status</i> |
| PASSED | <i>Edit Status</i> | INSERT | <i>Comments</i> |
| 1. order=1 for EMAPA:35112. | | | |

| New OBOComponent 204 | | | |
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| New OBOComponent 204 | | | |
|------------------------------|-------------|--------|-----------------|
| ID | EMAPA:35335 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:16198[eye] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=10 for EMAPA:16198. | | | |

| New OBOComponent 205 | | | |
|-------------------------------------|-------------|--------|-----------------|
| ID | EMAPA:35334 | Name | Starts At |
| TS25 | Ends At | TS28 | Primary Parents |
| EMAPA:16198[eye] EMAPA:18425[gland] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=8 for EMAPA:16198. | | | |

| New OBOComponent 206 | | | |
|-----------------------------|-------------|--------|-----------------|
| ID | EMAPA:35333 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:35335[eye muscle] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=0 for EMAPA:35335. | | | |

| New OBOComponent 207 | | | |
|-----------------------------|-------------|--------|-----------------|
| ID | EMAPA:35332 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:35800[spiral sulcus] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=0 for EMAPA:35800. | | | |

| New OBOComponent 208 | | | |
|------------------------------------|-------------|--------|-----------------|
| ID | EMAPA:35339 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:35405[hippocampal formation] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=0 for EMAPA:35405. | | | |

| New OBOComponent 209 | | | |
|------------------------------|-------------|--------|-----------------|
| ID | EMAPA:35335 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:16198[eye] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=10 for EMAPA:16198. | | | |

| New OBOComponent 209 | | | |
|-----------------------------|-------------|--------|-----------------|
| ID | EMAPA:35338 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:17563[pons] | | | Group Parents |
| | | | Synonyms |
| [facial nucleus] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=2 for EMAPA:17563. | | | |

| New OBOComponent 210 | | | |
|--|-------------|--------|-----------------|
| ID | EMAPA:35337 | Name | Starts At |
| TS20 | Ends At | TS26 | Primary Parents |
| EMAPA:16098[head mesenchyme] EMAPA:32763[face] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=0 for EMAPA:32763. | | | |

| New OBOComponent 211 | | | |
|------------------------------|-------------|--------|-----------------|
| ID | EMAPA:35336 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:16198[eye] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=14 for EMAPA:16198. | | | |

| New OBOComponent 212 | | | |
|--|-------------|--------|-----------------|
| ID | EMAPA:35350 | Name | Starts At |
| TS23 | Ends At | TS28 | Primary Parents |
| EMAPA:35495[limb long bone] EMAPA:32623[forelimb skeleton] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=1 for EMAPA:32623. | | | |

| New OBOComponent 213 | | | |
|-----------------------------|-------------|--------|-----------------|
| ID | EMAPA:35351 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:18889[stomach] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=1 for EMAPA:18889. | | | |

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| New OBOComponent 214 | | | |
|------------------------------------|--------------------|-------------|------------------------|
| <i>ID</i> | EMAPA:35352 | <i>Name</i> | <i>Starts At</i> |
| TS28 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:35237[cerebral white matter] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Rule Status</i> |
| PASSED | <i>Edit Status</i> | INSERT | <i>Comments</i> |
| 1. order=1 for EMAPA:35237. | | | |

| New OBOComponent 215 | | | |
|--|--------------------|-------------|------------------------|
| <i>ID</i> | EMAPA:35353 | <i>Name</i> | <i>Starts At</i> |
| TS28 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:16201[arterial system] EMAPA:35147[artery] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Rule Status</i> |
| PASSED | <i>Edit Status</i> | INSERT | <i>Comments</i> |
| 1. order=41 for EMAPA:16201. | | | |

| New OBOComponent 216 | | | |
|-----------------------------|--------------------|-------------|------------------------|
| <i>ID</i> | EMAPA:35344 | <i>Name</i> | <i>Starts At</i> |
| TS28 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:35456[joint] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Rule Status</i> |
| PASSED | <i>Edit Status</i> | INSERT | <i>Comments</i> |
| 1. order=0 for EMAPA:35456. | | | |

| New OBOComponent 217 | | | |
|---|--------------------|-------------|------------------------|
| <i>ID</i> | EMAPA:35343 | <i>Name</i> | <i>Starts At</i> |
| TS28 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:16665[peripheral nervous system] EMAPA:32815[peripheral nerve] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Rule Status</i> |
| PASSED | <i>Edit Status</i> | INSERT | <i>Comments</i> |
| 1. order=2 for EMAPA:16665. | | | |

| New OBOComponent 218 | | | |
|------------------------------------|--------------------|-------------|------------------------|
| <i>ID</i> | EMAPA:35346 | <i>Name</i> | <i>Starts At</i> |
| TS28 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:35218[cerebellum hemisphere] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Rule Status</i> |
| PASSED | <i>Edit Status</i> | INSERT | <i>Comments</i> |
| 1. order=0 for EMAPA:35218. | | | |

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| New OBOComponent 219 | | | |
|-----------------------------|--------------------|-------------|------------------------|
| <i>ID</i> | EMAPA:35345 | <i>Name</i> | <i>Starts At</i> |
| TS28 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:32845[hippocampus] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Rule Status</i> |
| PASSED | <i>Edit Status</i> | INSERT | <i>Comments</i> |
| 1. order=0 for EMAPA:32845. | | | |

| New OBOComponent 220 | | | |
|--|--------------------|-------------|------------------------|
| <i>ID</i> | EMAPA:35348 | <i>Name</i> | <i>Starts At</i> |
| TS17 | <i>Ends At</i> | TS23 | <i>Primary Parents</i> |
| EMAPA:16895[forebrain] EMAPA:35186[brain vascular element] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Rule Status</i> |
| PASSED | <i>Edit Status</i> | INSERT | <i>Comments</i> |
| 1. order=2 for EMAPA:16895. | | | |

| New OBOComponent 221 | | | |
|--|--------------------|-------------|------------------------|
| <i>ID</i> | EMAPA:35347 | <i>Name</i> | <i>Starts At</i> |
| TS24 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:32623[forelimb skeleton] EMAPA:35933[forelimb bone] EMAPA:17417[forearm] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Rule Status</i> |
| PASSED | <i>Edit Status</i> | INSERT | <i>Comments</i> |
| 1. order=0 for EMAPA:17417. | | | |
| 2. order=0 for EMAPA:32623. | | | |

| New OBOComponent 222 | | | |
|-----------------------------|--------------------|-------------|------------------------|
| <i>ID</i> | EMAPA:35349 | <i>Name</i> | <i>Starts At</i> |
| TS24 | <i>Ends At</i> | TS26 | <i>Primary Parents</i> |
| EMAPA:32642[forelimb digit] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Rule Status</i> |
| PASSED | <i>Edit Status</i> | INSERT | <i>Comments</i> |
| 1. order=0 for EMAPA:32642. | | | |

| New OBOComponent 223 | | | |
|------------------------------|--------------------|-------------|------------------------|
| <i>ID</i> | EMAPA:35363 | <i>Name</i> | <i>Starts At</i> |
| TS14 | <i>Ends At</i> | TS16 | <i>Primary Parents</i> |
| EMAPA:16478[early hindbrain] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Rule Status</i> |
| PASSED | <i>Edit Status</i> | INSERT | <i>Comments</i> |
| 1. order=1 for EMAPA:16478. | | | |

| New OBOComponent 224 | | | |
|------------------------------|-------------|--------|-----------------|
| ID | EMAPA:35364 | Name | Starts At |
| TS14 | Ends At | TS16 | Primary Parents |
| EMAPA:16478[early hindbrain] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=2 for EMAPA:16478. | | | |

| New OBOComponent 225 | | | |
|-----------------------------|-------------|--------|-----------------|
| ID | EMAPA:35361 | Name | Starts At |
| TS15 | Ends At | TS15 | Primary Parents |
| EMAPA:16471[early brain] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=2 for EMAPA:16471. | | | |

| New OBOComponent 226 | | | |
|---|-------------|--------|-----------------|
| ID | EMAPA:35362 | Name | Starts At |
| TS14 | Ends At | TS16 | Primary Parents |
| EMAPA:35209[ventricular layer] EMAPA:16471[early brain] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=4 for EMAPA:16471. | | | |

| New OBOComponent 227 | | | |
|-----------------------------|-------------|--------|-----------------|
| ID | EMAPA:35360 | Name | Starts At |
| TS16 | Ends At | TS16 | Primary Parents |
| EMAPA:16471[early brain] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=1 for EMAPA:16471. | | | |

| New OBOComponent 228 | | | |
|-----------------------------|-------------|--------|-----------------|
| ID | EMAPA:35359 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:35263[cranial suture] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=1 for EMAPA:35263. | | | |

| New OBOComponent 229 | | | |
|-----------------------------|-------------|--------|-----------------|
| ID | EMAPA:35358 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:35263[cranial suture] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=0 for EMAPA:35263. | | | |

| New OBOComponent 230 | | | |
|-------------------------------|-------------|--------|-----------------|
| ID | EMAPA:35357 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:35589[neocortex region] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=1 for EMAPA:35589. | | | |

| New OBOComponent 231 | | | |
|-----------------------------|-------------|--------|-----------------|
| ID | EMAPA:35356 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:35357[frontal cortex] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=0 for EMAPA:35357. | | | |

| New OBOComponent 232 | | | |
|-----------------------------|-------------|--------|-----------------|
| ID | EMAPA:35355 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:16917[4th ventricle] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=0 for EMAPA:16917. | | | |

| New OBOComponent 233 | | | |
|--|-------------|--------|-----------------|
| ID | EMAPA:35354 | Name | Starts At |
| TS23 | Ends At | TS28 | Primary Parents |
| EMAPA:35934[hindlimb bone] EMAPA:17459[foot] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=0 for EMAPA:17459. | | | |

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| New OBOComponent 234 | | | |
|-----------------------------|-------------|--------|-----------------|
| ID | EMAPA:35372 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:17202[gallbladder] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=2 for EMAPA:17202. | | | |

| New OBOComponent 235 | | | |
|--|-------------|--------|-----------------|
| ID | EMAPA:35373 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:17202[gallbladder] EMAPA:32717[smooth muscle tissue] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=3 for EMAPA:17202. | | | |

| New OBOComponent 236 | | | |
|--|-------------|--------|-----------------|
| ID | EMAPA:35374 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:16201[arterial system] EMAPA:35147[artery] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=24 for EMAPA:16201. | | | |

| New OBOComponent 237 | | | |
|-----------------------------------|-------------|--------|-----------------|
| ID | EMAPA:35375 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:32634[hindlimb musculature] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=1 for EMAPA:32634. | | | |

| New OBOComponent 238 | | | |
|---|-------------|--------|-----------------|
| ID | EMAPA:35370 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:17202[gallbladder] EMAPA:35950[liver and biliary system epithelium] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=0 for EMAPA:17202. | | | |

| New OBOComponent 239 | | | |
|-----------------------------|-------------|--------|-----------------|
| ID | EMAPA:35371 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:17202[gallbladder] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=1 for EMAPA:17202. | | | |

| New OBOComponent 240 | | | |
|--|-------------|--------|-----------------|
| ID | EMAPA:35369 | Name | Starts At |
| TS17 | Ends At | TS17 | Primary Parents |
| EMAPA:16525[future spinal cord] EMAPA:35208[central nervous system vascular element] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=1 for EMAPA:16525. | | | |

| New OBOComponent 241 | | | |
|---|-------------|--------|-----------------|
| ID | EMAPA:35366 | Name | Starts At |
| TS13 | Ends At | TS13 | Primary Parents |
| EMAPA:32733[future hindbrain neural fold] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=0 for EMAPA:32733. | | | |

| New OBOComponent 242 | | | |
|------------------------------|-------------|--------|-----------------|
| ID | EMAPA:35365 | Name | Starts At |
| TS14 | Ends At | TS14 | Primary Parents |
| EMAPA:16478[early hindbrain] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=3 for EMAPA:16478. | | | |

| New OBOComponent 243 | | | |
|---|-------------|--------|-----------------|
| ID | EMAPA:35368 | Name | Starts At |
| TS14 | Ends At | TS16 | Primary Parents |
| EMAPA:16478[early hindbrain] EMAPA:35362[early brain ventricular layer] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=6 for EMAPA:16478. | | | |

| New OBOComponent 244 | | | |
|------------------------------|-------------|--------|-----------------|
| ID | EMAPA:35367 | Name | Starts At |
| TS14 | Ends At | TS16 | Primary Parents |
| EMAPA:16478[early hindbrain] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=5 for EMAPA:16478. | | | |

| New OBOComponent 245 | | | |
|--|-------------|--------|-----------------|
| ID | EMAPA:35382 | Name | Starts At |
| TS20 | Ends At | TS20 | Primary Parents |
| EMAPA:17383[gonad] EMAPA:35951[reproductive system epithelium] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=4 for EMAPA:17383. | | | |

| New OBOComponent 246 | | | |
|--|-------------|--------|-----------------|
| ID | EMAPA:35381 | Name | Starts At |
| TS18 | Ends At | TS18 | Primary Parents |
| EMAPA:17071[metencephalon] EMAPA:32821[hindbrain rhombomere] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=2 for EMAPA:17071. | | | |

| New OBOComponent 247 | | | |
|-----------------------------|-------------|--------|-----------------|
| ID | EMAPA:35380 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:32780[pallidum] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=0 for EMAPA:32780. | | | |

| New OBOComponent 248 | | | |
|-----------------------------|-------------|--------|-----------------|
| ID | EMAPA:35386 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:17532[epithalamus] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=4 for EMAPA:17532. | | | |

| New OBOComponent 249 | | | |
|------------------------------|-------------|--------|-----------------|
| ID | EMAPA:35385 | Name | Starts At |
| TS23 | Ends At | TS26 | Primary Parents |
| EMAPA:16247[gut] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=13 for EMAPA:16247. | | | |

| New OBOComponent 250 | | | |
|---------------------------------|-------------|--------|-----------------|
| ID | EMAPA:35384 | Name | Starts At |
| TS23 | Ends At | TS26 | Primary Parents |
| EMAPA:35247[cochlea epithelium] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=0 for EMAPA:35247. | | | |

| New OBOComponent 251 | | | |
|--------------------------------|-------------|--------|-----------------|
| ID | EMAPA:35378 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:17550[medulla oblongata] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=3 for EMAPA:17550. | | | |

| New OBOComponent 252 | | | |
|--|-------------|--------|-----------------|
| ID | EMAPA:35379 | Name | Starts At |
| TS23 | Ends At | TS28 | Primary Parents |
| EMAPA:32782[bone] EMAPA:32729[appendicular skeleton] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=0 for EMAPA:32729. | | | |

| New OBOComponent 253 | | | |
|------------------------------|-------------|--------|-----------------|
| ID | EMAPA:35376 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:35295[dorsal thalamus] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=2 for EMAPA:35295. | | | |

| New OBOComponent 254 | | | |
|-------------------------------|-------------|--------|-----------------|
| ID | EMAPA:35377 | Name | Starts At |
| TS19 | Ends At | TS21 | Primary Parents |
| EMAPA:17382[genital tubercle] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=3 for EMAPA:17382. | | | |

| New OBOComponent 255 | | | |
|--|-------------|--------|-----------------|
| ID | EMAPA:35391 | Name | Starts At |
| TS23 | Ends At | TS28 | Primary Parents |
| EMAPA:35933[forelimb bone] EMAPA:17428[hand] EMAPA:32643[hand skeleton] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=1 for EMAPA:32643. | | | |
| 2. order=8 for EMAPA:17428. | | | |

| New OBOComponent 256 | | | |
|-------------------------------|-------------|--------|-----------------|
| ID | EMAPA:35390 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:18772[hair root sheath] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=2 for EMAPA:18772. | | | |

| New OBOComponent 257 | | | |
|-----------------------------|-------------|--------|-----------------|
| ID | EMAPA:35393 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:35287[distal phalanx] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=0 for EMAPA:35287. | | | |

| New OBOComponent 258 | | | |
|--|-------------|--------|-----------------|
| ID | EMAPA:35392 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:17428[hand] EMAPA:35251[connective tissue] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=9 for EMAPA:17428. | | | |

| New OBOComponent 259 | | | |
|------------------------------------|-------------|--------|-----------------|
| ID | EMAPA:35395 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:19305[thymus medullary core] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=0 for EMAPA:19305. | | | |

| New OBOComponent 260 | | | |
|------------------------------|-------------|--------|-----------------|
| ID | EMAPA:35394 | Name | Starts At |
| TS21 | Ends At | TS21 | Primary Parents |
| EMAPA:17428[hand] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=12 for EMAPA:17428. | | | |

| New OBOComponent 261 | | | |
|------------------------------|-------------|--------|-----------------|
| ID | EMAPA:35397 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:16105[heart] | | | Group Parents |
| | | | Synonyms |
| [cardiac blood vessel] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=18 for EMAPA:16105. | | | |

| New OBOComponent 262 | | | |
|-----------------------------|-------------|--------|-----------------|
| ID | EMAPA:35396 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:31858[head] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=7 for EMAPA:31858. | | | |

| New OBOComponent 263 | | | |
|-----------------------------|-------------|--------|-----------------|
| ID | EMAPA:35387 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:18769[hair] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=3 for EMAPA:18769. | | | |

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| New OBOComponent 264 | | | |
|-----------------------------|--------------------|-------------|------------------------|
| <i>ID</i> | EMAPA:35388 | <i>Name</i> | <i>Starts At</i> |
| TS28 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:18769[hair] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Rule Status</i> |
| PASSED | <i>Edit Status</i> | INSERT | <i>Comments</i> |
| 1. order=4 for EMAPA:18769. | | | |

| New OBOComponent 265 | | | |
|-----------------------------|--------------------|-------------|------------------------|
| <i>ID</i> | EMAPA:35389 | <i>Name</i> | <i>Starts At</i> |
| TS28 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:18769[hair] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Rule Status</i> |
| PASSED | <i>Edit Status</i> | INSERT | <i>Comments</i> |
| 1. order=6 for EMAPA:18769. | | | |

| New OBOComponent 266 | | | |
|--|--------------------|-------------|------------------------|
| <i>ID</i> | EMAPA:35398 | <i>Name</i> | <i>Starts At</i> |
| TS18 | <i>Ends At</i> | TS18 | <i>Primary Parents</i> |
| EMAPA:32821[hindbrain rhombomere] EMAPA:17082[myelencephalon] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Rule Status</i> |
| PASSED | <i>Edit Status</i> | INSERT | <i>Comments</i> |
| 1. order=2 for EMAPA:17082. | | | |

| New OBOComponent 267 | | | |
|---|--------------------|-------------|------------------------|
| <i>ID</i> | EMAPA:35399 | <i>Name</i> | <i>Starts At</i> |
| TS22 | <i>Ends At</i> | TS26 | <i>Primary Parents</i> |
| EMAPA:32648[forelimb digit skin] EMAPA:18487[hand dermis] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Rule Status</i> |
| PASSED | <i>Edit Status</i> | INSERT | <i>Comments</i> |
| 1. order=0 for EMAPA:18487. | | | |
| 2. order=5 for EMAPA:32648. | | | |

| New OBOComponent 268 | | | |
|-----------------------------|--------------------|-------------|------------------------|
| <i>ID</i> | EMAPA:35301 | <i>Name</i> | <i>Starts At</i> |
| TS28 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:16991[outer ear] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Rule Status</i> |
| PASSED | <i>Edit Status</i> | INSERT | <i>Comments</i> |
| 1. order=3 for EMAPA:16991. | | | |

| New OBOComponent 269 | | | |
|-----------------------------|-------------|--------|-----------------|
| ID | EMAPA:35302 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:18215[tegmentum] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=2 for EMAPA:18215. | | | |

| New OBOComponent 270 | | | |
|------------------------------|-------------|--------|-----------------|
| ID | EMAPA:35300 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:18681[ductus deferens] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=9 for EMAPA:18681. | | | |

| New OBOComponent 271 | | | |
|--|-------------|--------|-----------------|
| ID | EMAPA:35305 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:35999[endocrine gland] EMAPA:18816[pancreas] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=2 for EMAPA:18816. | | | |

| New OBOComponent 272 | | | |
|-----------------------------|-------------|--------|-----------------|
| ID | EMAPA:35306 | Name | Starts At |
| TS14 | Ends At | TS28 | Primary Parents |
| EMAPA:16103[organ system] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=2 for EMAPA:16103. | | | |

| New OBOComponent 273 | | | |
|-----------------------------|-------------|--------|-----------------|
| ID | EMAPA:35303 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:32888[enamel organ] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=0 for EMAPA:32888. | | | |

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| New OBOComponent 274 | | | |
|-----------------------------|-------------|--------|-----------------|
| ID | EMAPA:35304 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:35179[bone tissue] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=1 for EMAPA:35179. | | | |

| New OBOComponent 275 | | | |
|-------------------------------------|-------------|--------|-----------------|
| ID | EMAPA:35309 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:35307[endometrium epithelium] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=1 for EMAPA:35307. | | | |

| New OBOComponent 276 | | | |
|---|-------------|--------|-----------------|
| ID | EMAPA:35307 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:29917[endometrium] EMAPA:35962[female reproductive system epithelium] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=2 for EMAPA:29917. | | | |

| New OBOComponent 277 | | | |
|-------------------------------------|-------------|--------|-----------------|
| ID | EMAPA:35308 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:35307[endometrium epithelium] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=0 for EMAPA:35307. | | | |

| New OBOComponent 278 | | | |
|-----------------------------|-------------|--------|-----------------|
| ID | EMAPA:35314 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:17528[epidermis] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=3 for EMAPA:17528. | | | |

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|-----------------------------|--------------------|-------------|------------------------|
| New OBOComponent 279 | | | |
| <i>ID</i> | EMAPA:35315 | <i>Name</i> | <i>Starts At</i> |
| TS28 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:17528[epidermis] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Rule Status</i> |
| PASSED | <i>Edit Status</i> | INSERT | <i>Comments</i> |
| 1. order=5 for EMAPA:17528. | | | |

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|------------------------------|--------------------|-------------|------------------------|
| New OBOComponent 280 | | | |
| <i>ID</i> | EMAPA:35316 | <i>Name</i> | <i>Starts At</i> |
| TS28 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:19290[epididymis] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Rule Status</i> |
| PASSED | <i>Edit Status</i> | INSERT | <i>Comments</i> |
| 1. order=13 for EMAPA:19290. | | | |

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|---|--------------------|-------------|------------------------|
| New OBOComponent 281 | | | |
| <i>ID</i> | EMAPA:35317 | <i>Name</i> | <i>Starts At</i> |
| TS23 | <i>Ends At</i> | TS23 | <i>Primary Parents</i> |
| EMAPA:27907[capillary loop renal corpuscle] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Rule Status</i> |
| PASSED | <i>Edit Status</i> | INSERT | <i>Comments</i> |
| 1. order=6 for EMAPA:27907. | | | |

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|-----------------------------|--------------------|-------------|------------------------|
| New OBOComponent 282 | | | |
| <i>ID</i> | EMAPA:35310 | <i>Name</i> | <i>Starts At</i> |
| TS28 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:29917[endometrium] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Rule Status</i> |
| PASSED | <i>Edit Status</i> | INSERT | <i>Comments</i> |
| 1. order=3 for EMAPA:29917. | | | |

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|-------------------------------|--------------------|-------------|------------------------|
| New OBOComponent 283 | | | |
| <i>ID</i> | EMAPA:35311 | <i>Name</i> | <i>Starts At</i> |
| TS28 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:17779[olfactory cortex] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Rule Status</i> |
| PASSED | <i>Edit Status</i> | INSERT | <i>Comments</i> |
| 1. order=1 for EMAPA:17779. | | | |

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| New OBOComponent 284 | | | |
|-------------------------------------|-------------|--------|-----------------|
| ID | EMAPA:35312 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:26922[enteric nervous system] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=0 for EMAPA:26922. | | | |

| New OBOComponent 285 | | | |
|--------------------------------------|-------------|--------|-----------------|
| ID | EMAPA:35313 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:35745[retrohippocampal cortex] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=0 for EMAPA:35745. | | | |

| New OBOComponent 286 | | | |
|--|-------------|--------|-----------------|
| ID | EMAPA:35318 | Name | Starts At |
| TS22 | Ends At | TS23 | Primary Parents |
| EMAPA:35963[male reproductive system epithelium] EMAPA:35273[degenerating paramesonephric duct of male] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=0 for EMAPA:35273. | | | |

| New OBOComponent 287 | | | |
|--|-------------|--------|-----------------|
| ID | EMAPA:35319 | Name | Starts At |
| TS21 | Ends At | TS23 | Primary Parents |
| EMAPA:35962[female reproductive system epithelium] EMAPA:35341[female paramesonephric duct] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=0 for EMAPA:35341. | | | |

| New OBOComponent 288 | | | |
|---|-------------|--------|-----------------|
| ID | EMAPA:35320 | Name | Starts At |
| TS20 | Ends At | TS23 | Primary Parents |
| EMAPA:35963[male reproductive system epithelium] EMAPA:35661[paramesonephric duct of male] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=2 for EMAPA:35661. | | | |

| New OBOComponent 289 | | | |
|---|-------------|--------|-----------------|
| ID | EMAPA:35327 | Name | Starts At |
| TS26 | Ends At | TS28 | Primary Parents |
| EMAPA:35329[exocrine system] EMAPA:18425[gland] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=1 for EMAPA:35329. | | | |

| New OBOComponent 290 | | | |
|---|-------------|--------|-----------------|
| ID | EMAPA:35328 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:35327[exocrine gland] EMAPA:18816[pancreas] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=3 for EMAPA:18816. | | | |

| New OBOComponent 291 | | | |
|-----------------------------|-------------|--------|-----------------|
| ID | EMAPA:35325 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:35326[esophagus wall] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=1 for EMAPA:35326. | | | |

| New OBOComponent 292 | | | |
|-----------------------------|-------------|--------|-----------------|
| ID | EMAPA:35326 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:18860[esophagus] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=6 for EMAPA:18860. | | | |

| New OBOComponent 293 | | | |
|---|-------------|--------|-----------------|
| ID | EMAPA:35323 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:26995[esophagus muscularis] EMAPA:35117[alimentary system smooth muscle] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=0 for EMAPA:26995. | | | |

| New OBOComponent 294 | | | |
|--|-------------|--------|-----------------|
| ID | EMAPA:35324 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:32922[foregut epithelium] EMAPA:18862[esophagus epithelium] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=1 for EMAPA:18862. | | | |

| New OBOComponent 295 | | | |
|--|-------------|--------|-----------------|
| ID | EMAPA:35321 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:18862[esophagus epithelium] EMAPA:32922[foregut epithelium] | | | Group Parents |
| | | | Synonyms |
| [esophageal basal epithelium] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=0 for EMAPA:18862. | | | |

| New OBOComponent 296 | | | |
|-----------------------------|-------------|--------|-----------------|
| ID | EMAPA:35322 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:35326[esophagus wall] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=0 for EMAPA:35326. | | | |

| New OBOComponent 297 | | | |
|-----------------------------|-------------|--------|-----------------|
| ID | EMAPA:35329 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:16103[organ system] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=3 for EMAPA:16103. | | | |

| New OBOComponent 298 | | | |
|------------------------------------|-------------|--------|-----------------|
| ID | EMAPA:35331 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:35237[cerebral white matter] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=0 for EMAPA:35237. | | | |

| New OBOComponent 299 | | | |
|--|-------------|--------|-----------------|
| ID | EMAPA:35330 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:35988[skeletal muscle] EMAPA:32624[forelimb musculature] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=0 for EMAPA:32624. | | | |

| New OBOComponent 300 | | | |
|-------------------------------|-------------|--------|-----------------|
| ID | EMAPA:35499 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:17203[liver parenchyma] | | | Group Parents |
| | | | Synonyms |
| [hepatic lobule] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=0 for EMAPA:17203. | | | |

| New OBOComponent 301 | | | |
|-----------------------------|-------------|--------|-----------------|
| ID | EMAPA:35497 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:35499[liver lobule] | | | Group Parents |
| | | | Synonyms |
| [hepatic acinus] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=0 for EMAPA:35499. | | | |

| New OBOComponent 302 | | | |
|-----------------------------|-------------|--------|-----------------|
| ID | EMAPA:35498 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:16846[liver] | | | Group Parents |
| | | | Synonyms |
| [hepatic blood vessel] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=2 for EMAPA:16846. | | | |

| New OBOComponent 303 | | | |
|-----------------------------|-------------|--------|-----------------|
| ID | EMAPA:35479 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:35386[habenula] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=0 for EMAPA:35386. | | | |

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|--|-------------|--------|-----------------|
| New OBOComponent 304 | | | |
| ID | EMAPA:35478 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:35376[geniculate thalamic group] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=0 for EMAPA:35376. | | | |

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|-----------------------------|-------------|--------|-----------------|
| New OBOComponent 305 | | | |
| ID | EMAPA:35477 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:35432[insular cortex] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=0 for EMAPA:35432. | | | |

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|-----------------------------|-------------|--------|-----------------|
| New OBOComponent 306 | | | |
| ID | EMAPA:35476 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:32672[amygdala] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=9 for EMAPA:32672. | | | |

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|-------------------------------|-------------|--------|-----------------|
| New OBOComponent 307 | | | |
| ID | EMAPA:35475 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:35474[larynx submucosa] | | | Group Parents |
| | | | Synonyms |
| [laryngeal submucosa gland] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=0 for EMAPA:35474. | | | |

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|--------------------------------|-------------|--------|-----------------|
| New OBOComponent 308 | | | |
| ID | EMAPA:35484 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:17550[medulla oblongata] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=5 for EMAPA:17550. | | | |

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| New OBOComponent 309 | | | |
|-----------------------------|-------------|--------|-----------------|
| ID | EMAPA:35485 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:35763[septal nucleus] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=1 for EMAPA:35763. | | | |

| New OBOComponent 310 | | | |
|--|-------------|--------|-----------------|
| ID | EMAPA:35482 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:35556[medullary reticular formation] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=0 for EMAPA:35556. | | | |

| New OBOComponent 311 | | | |
|--|-------------|--------|-----------------|
| ID | EMAPA:35483 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:35418[hypothalamus lateral zone] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=1 for EMAPA:35418. | | | |

| New OBOComponent 312 | | | |
|--|-------------|--------|-----------------|
| ID | EMAPA:35480 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:35418[hypothalamus lateral zone] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=0 for EMAPA:35418. | | | |

| New OBOComponent 313 | | | |
|------------------------------|-------------|--------|-----------------|
| ID | EMAPA:35481 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:35542[mammillary body] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=0 for EMAPA:35542. | | | |

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| New OBOComponent 314 | | | |
|------------------------------|-------------|--------|-----------------|
| ID | EMAPA:35487 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:35295[dorsal thalamus] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=4 for EMAPA:35295. | | | |

| New OBOComponent 315 | | | |
|-------------------------------------|-------------|--------|-----------------|
| ID | EMAPA:35486 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:35485[lateral septal complex] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=0 for EMAPA:35485. | | | |

| New OBOComponent 316 | | | |
|--------------------------------|-------------|--------|-----------------|
| ID | EMAPA:35489 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:16914[lateral ventricle] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=4 for EMAPA:16914. | | | |

| New OBOComponent 317 | | | |
|--------------------------------|-------------|--------|-----------------|
| ID | EMAPA:35488 | Name | Starts At |
| TS26 | Ends At | TS28 | Primary Parents |
| EMAPA:16914[lateral ventricle] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=3 for EMAPA:16914. | | | |

| New OBOComponent 318 | | | |
|--------------------------------|-------------|--------|-----------------|
| ID | EMAPA:35493 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:35251[connective tissue] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=3 for EMAPA:35251. | | | |

| New OBOComponent 319 | | | |
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| New OBOComponent 319 | | | |
|---|-------------|--------|-----------------|
| ID | EMAPA:35494 | Name | Starts At |
| TS23 | Ends At | TS28 | Primary Parents |
| EMAPA:32729[appendicular skeleton] EMAPA:32782[bone] EMAPA:16405[limb] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=1 for EMAPA:32729. | | | |
| 2. order=6 for EMAPA:16405. | | | |

| New OBOComponent 320 | | | |
|--|-------------|--------|-----------------|
| ID | EMAPA:35495 | Name | Starts At |
| TS23 | Ends At | TS28 | Primary Parents |
| EMAPA:16405[limb] EMAPA:35503[long bone] EMAPA:35494[limb bone] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=10 for EMAPA:16405. | | | |

| New OBOComponent 321 | | | |
|-----------------------------|-------------|--------|-----------------|
| ID | EMAPA:35496 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:17598[cochlear duct] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=3 for EMAPA:17598. | | | |

| New OBOComponent 322 | | | |
|-----------------------------|-------------|--------|-----------------|
| ID | EMAPA:35490 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:17563[pons] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=3 for EMAPA:17563. | | | |

| New OBOComponent 323 | | | |
|------------------------------------|-------------|--------|-----------------|
| ID | EMAPA:35491 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:18610[common carotid artery] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=0 for EMAPA:18610. | | | |

| New OBOComponent 324 | | | |
|---------------------------------|-------------|--------|-----------------|
| ID | EMAPA:35492 | Name | Starts At |
| TS23 | Ends At | TS26 | Primary Parents |
| EMAPA:35247[cochlea epithelium] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=1 for EMAPA:35247. | | | |

| New OBOComponent 325 | | | |
|-------------------------------|-------------|--------|-----------------|
| ID | EMAPA:35456 | Name | Starts At |
| TS21 | Ends At | TS28 | Primary Parents |
| EMAPA:35150[articular system] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=1 for EMAPA:35150. | | | |

| New OBOComponent 326 | | | |
|-----------------------------|-------------|--------|-----------------|
| ID | EMAPA:35455 | Name | Starts At |
| TS21 | Ends At | TS26 | Primary Parents |
| EMAPA:32905[jaw] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=7 for EMAPA:32905. | | | |

| New OBOComponent 327 | | | |
|---|-------------|--------|-----------------|
| ID | EMAPA:35454 | Name | Starts At |
| TS19 | Ends At | TS20 | Primary Parents |
| EMAPA:35618[oral region mesenchyme] EMAPA:32901[jaw primordium] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=0 for EMAPA:32901. | | | |

| New OBOComponent 328 | | | |
|---|-------------|--------|-----------------|
| ID | EMAPA:35453 | Name | Starts At |
| TS21 | Ends At | TS28 | Primary Parents |
| EMAPA:32905[jaw] EMAPA:35996[head bone] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=4 for EMAPA:32905. | | | |

| New OBOComponent 329 | | | |
|---------------------------------|-------------|--------|-----------------|
| ID | EMAPA:35459 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:19279[renal medulla] | | | Group Parents |
| | | | Synonyms |
| [renal medulla collecting duct] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=10 for EMAPA:19279. | | | |

| New OBOComponent 330 | | | |
|--|-------------|--------|-----------------|
| ID | EMAPA:35458 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:17373[metanephros] EMAPA:35457[metanephros epithelium] | | | Group Parents |
| | | | Synonyms |
| [kidney glomerular epithelium] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=31 for EMAPA:17373. | | | |

| New OBOComponent 331 | | | |
|---|-------------|--------|-----------------|
| ID | EMAPA:35457 | Name | Starts At |
| TS21 | Ends At | TS28 | Primary Parents |
| EMAPA:17373[metanephros] EMAPA:35953[urinary system epithelium] | | | Group Parents |
| | | | Synonyms |
| [kidney epithelium, renal epithelium] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=30 for EMAPA:17373. | | | |

| New OBOComponent 332 | | | |
|-----------------------------|-------------|--------|-----------------|
| ID | EMAPA:35462 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:35336[eye surface] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=0 for EMAPA:35336. | | | |

| New OBOComponent 333 | | | |
|--|-------------|--------|-----------------|
| ID | EMAPA:35463 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:35327[exocrine gland] EMAPA:35462[lacrimal apparatus] EMAPA:35334[eye gland] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=0 for EMAPA:35462. | | | |

| New OBOComponent 334 | | | |
|------------------------------|-------------|--------|-----------------|
| ID | EMAPA:35460 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:19279[renal medulla] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=11 for EMAPA:19279. | | | |

| New OBOComponent 335 | | | |
|---|-------------|--------|-----------------|
| ID | EMAPA:35461 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:28310[outer renal medulla] | | | Group Parents |
| | | | Synonyms |
| [outer renal medulla peritubular capillary] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=5 for EMAPA:28310. | | | |

| New OBOComponent 336 | | | |
|------------------------------|-------------|--------|-----------------|
| ID | EMAPA:35465 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:19252[large intestine] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=2 for EMAPA:19252. | | | |

| New OBOComponent 337 | | | |
|------------------------------|-------------|--------|-----------------|
| ID | EMAPA:35464 | Name | Starts At |
| TS22 | Ends At | TS22 | Primary Parents |
| EMAPA:16198[eye] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=21 for EMAPA:16198. | | | |

| New OBOComponent 338 | | | |
|-----------------------------------|-------------|--------|-----------------|
| ID | EMAPA:35467 | Name | Starts At |
| TS24 | Ends At | TS28 | Primary Parents |
| EMAPA:35470[large intestine wall] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=0 for EMAPA:35470. | | | |

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| New OBOComponent 339 | | | |
|--|--------------------|-------------|------------------------|
| <i>ID</i> | EMAPA:35466 | <i>Name</i> | <i>Starts At</i> |
| TS24 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:35467[large intestine mucosa] EMAPA:32873[intestine epithelium] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Rule Status</i> |
| PASSED | <i>Edit Status</i> | INSERT | <i>Comments</i> |
| 1. order=0 for EMAPA:35467. | | | |

| New OBOComponent 340 | | | |
|---|--------------------|-------------|------------------------|
| <i>ID</i> | EMAPA:35469 | <i>Name</i> | <i>Starts At</i> |
| TS28 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:35443[intestine smooth muscle] EMAPA:35470[large intestine wall] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Rule Status</i> |
| PASSED | <i>Edit Status</i> | INSERT | <i>Comments</i> |
| 1. order=1 for EMAPA:35470. | | | |

| New OBOComponent 341 | | | |
|------------------------------|--------------------|-------------|------------------------|
| <i>ID</i> | EMAPA:35468 | <i>Name</i> | <i>Starts At</i> |
| TS28 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:19252[large intestine] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Rule Status</i> |
| PASSED | <i>Edit Status</i> | INSERT | <i>Comments</i> |
| 1. order=3 for EMAPA:19252. | | | |

| New OBOComponent 342 | | | |
|------------------------------|--------------------|-------------|------------------------|
| <i>ID</i> | EMAPA:35470 | <i>Name</i> | <i>Starts At</i> |
| TS24 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:19252[large intestine] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Rule Status</i> |
| PASSED | <i>Edit Status</i> | INSERT | <i>Comments</i> |
| 1. order=4 for EMAPA:19252. | | | |

| New OBOComponent 343 | | | |
|--|--------------------|-------------|------------------------|
| <i>ID</i> | EMAPA:35471 | <i>Name</i> | <i>Starts At</i> |
| TS21 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:35977[respiratory system connective tissue] EMAPA:18333[larynx] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [laryngeal connective tissue] | | | <i>Rule Status</i> |
| PASSED | <i>Edit Status</i> | INSERT | <i>Comments</i> |
| 1. order=1 for EMAPA:18333. | | | |

| New OBOComponent 344 | | | |
|---|-------------|--------|-----------------|
| ID | EMAPA:35472 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:32826[respiratory system epithelium] EMAPA:18333[larynx] | | | Group Parents |
| | | | Synonyms |
| [laryngeal epithelium] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=2 for EMAPA:18333. | | | |

| New OBOComponent 345 | | | |
|-----------------------------|-------------|--------|-----------------|
| ID | EMAPA:35473 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:18333[larynx] | | | Group Parents |
| | | | Synonyms |
| [laryngeal muscle] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=4 for EMAPA:18333. | | | |

| New OBOComponent 346 | | | |
|-----------------------------|-------------|--------|-----------------|
| ID | EMAPA:35474 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:18333[larynx] | | | Group Parents |
| | | | Synonyms |
| [laryngeal submucosa] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=5 for EMAPA:18333. | | | |

| New OBOComponent 347 | | | |
|-----------------------------|-------------|--------|-----------------|
| ID | EMAPA:35441 | Name | Starts At |
| TS21 | Ends At | TS28 | Primary Parents |
| EMAPA:32874[intestine] | | | Group Parents |
| | | | Synonyms |
| [intestinal muscularis] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=4 for EMAPA:32874. | | | |

| New OBOComponent 348 | | | |
|-----------------------------|-------------|--------|-----------------|
| ID | EMAPA:35440 | Name | Starts At |
| TS24 | Ends At | TS28 | Primary Parents |
| EMAPA:32874[intestine] | | | Group Parents |
| | | | Synonyms |
| [intestinal mucosa] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=3 for EMAPA:32874. | | | |

| New OBOComponent 349 | | | |
|-----------------------------|--------------------|-------------|------------------------|
| <i>ID</i> | EMAPA:35439 | <i>Name</i> | <i>Starts At</i> |
| TS28 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:18215[tegmentum] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Rule Status</i> |
| PASSED | <i>Edit Status</i> | INSERT | <i>Comments</i> |
| 1. order=3 for EMAPA:18215. | | | |

| New OBOComponent 350 | | | |
|------------------------------------|--------------------|-------------|------------------------|
| <i>ID</i> | EMAPA:35435 | <i>Name</i> | <i>Starts At</i> |
| TS28 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:35237[cerebral white matter] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Rule Status</i> |
| PASSED | <i>Edit Status</i> | INSERT | <i>Comments</i> |
| 1. order=3 for EMAPA:35237. | | | |

| New OBOComponent 351 | | | |
|---|--------------------|-------------|------------------------|
| <i>ID</i> | EMAPA:35436 | <i>Name</i> | <i>Starts At</i> |
| TS28 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:18166[axial musculature] EMAPA:35988[skeletal muscle] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Rule Status</i> |
| PASSED | <i>Edit Status</i> | INSERT | <i>Comments</i> |
| 1. order=4 for EMAPA:18166. | | | |

| New OBOComponent 352 | | | |
|------------------------------------|--------------------|-------------|------------------------|
| <i>ID</i> | EMAPA:35437 | <i>Name</i> | <i>Starts At</i> |
| TS28 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:35237[cerebral white matter] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Rule Status</i> |
| PASSED | <i>Edit Status</i> | INSERT | <i>Comments</i> |
| 1. order=4 for EMAPA:35237. | | | |

| New OBOComponent 353 | | | |
|-----------------------------|--------------------|-------------|------------------------|
| <i>ID</i> | EMAPA:35438 | <i>Name</i> | <i>Starts At</i> |
| TS28 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:35800[spiral sulcus] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Rule Status</i> |
| PASSED | <i>Edit Status</i> | INSERT | <i>Comments</i> |
| 1. order=1 for EMAPA:35800. | | | |

| New OBOComponent 354 | | | |
|---|-------------|--------|-----------------|
| ID | EMAPA:35431 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:35931[pelvis] EMAPA:35523[lymph node] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=0 for EMAPA:35931. | | | |

| New OBOComponent 355 | | | |
|-------------------------------|-------------|--------|-----------------|
| ID | EMAPA:35432 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:35589[neocortex region] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=2 for EMAPA:35589. | | | |

| New OBOComponent 356 | | | |
|------------------------------|-------------|--------|-----------------|
| ID | EMAPA:35433 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:32692[alveolar system] | | | Group Parents |
| | | | Synonyms |
| [alveolar septum] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=3 for EMAPA:32692. | | | |

| New OBOComponent 357 | | | |
|-----------------------------|-------------|--------|-----------------|
| ID | EMAPA:35434 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:32672[amygdala] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=8 for EMAPA:32672. | | | |

| New OBOComponent 358 | | | |
|---------------------------------|-------------|--------|-----------------|
| ID | EMAPA:35452 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:35616[olfactory tubercle] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=0 for EMAPA:35616. | | | |

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| New OBOComponent 359 | | | |
|-----------------------------|-------------|--------|-----------------|
| ID | EMAPA:35451 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:19154[iris] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=4 for EMAPA:19154. | | | |

| New OBOComponent 360 | | | |
|--|-------------|--------|-----------------|
| ID | EMAPA:35450 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:18807[eye smooth muscle] EMAPA:19154[iris] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=3 for EMAPA:19154. | | | |

| New OBOComponent 361 | | | |
|-----------------------------|-------------|--------|-----------------|
| ID | EMAPA:35448 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:19154[iris] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=1 for EMAPA:19154. | | | |

| New OBOComponent 362 | | | |
|-----------------------------|-------------|--------|-----------------|
| ID | EMAPA:35449 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:19154[iris] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=2 for EMAPA:19154. | | | |

| New OBOComponent 363 | | | |
|-------------------------------------|-------------|--------|-----------------|
| ID | EMAPA:35446 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:26922[enteric nervous system] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=1 for EMAPA:26922. | | | |

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| New OBOComponent 364 | | | |
|---|-------------|--------|-----------------|
| ID | EMAPA:35447 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:35957[eye epithelium] EMAPA:19154[iris] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=0 for EMAPA:19154. | | | |

| New OBOComponent 365 | | | |
|-----------------------------|-------------|--------|-----------------|
| ID | EMAPA:35444 | Name | Starts At |
| TS21 | Ends At | TS28 | Primary Parents |
| EMAPA:32874[intestine] | | | Group Parents |
| | | | Synonyms |
| [intestinal wall] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=5 for EMAPA:32874. | | | |

| New OBOComponent 366 | | | |
|------------------------------|-------------|--------|-----------------|
| ID | EMAPA:35445 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:35295[dorsal thalamus] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=3 for EMAPA:35295. | | | |

| New OBOComponent 367 | | | |
|--------------------------------|-------------|--------|-----------------|
| ID | EMAPA:35442 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:35440[intestine mucosa] | | | Group Parents |
| | | | Synonyms |
| [intestinal muscularis mucosa] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=0 for EMAPA:35440. | | | |

| New OBOComponent 368 | | | |
|--|-------------|--------|-----------------|
| ID | EMAPA:35443 | Name | Starts At |
| TS21 | Ends At | TS28 | Primary Parents |
| EMAPA:35444[intestine wall] EMAPA:35117[alimentary system smooth muscle] | | | Group Parents |
| | | | Synonyms |
| [intestinal smooth muscle] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=0 for EMAPA:35444. | | | |

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| New OBOComponent 369 | | | |
|-----------------------------|-------------|--------|-----------------|
| ID | EMAPA:35417 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:17536[hypothalamus] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=0 for EMAPA:17536. | | | |

| New OBOComponent 370 | | | |
|-----------------------------|-------------|--------|-----------------|
| ID | EMAPA:35418 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:17536[hypothalamus] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=1 for EMAPA:17536. | | | |

| New OBOComponent 371 | | | |
|-----------------------------|-------------|--------|-----------------|
| ID | EMAPA:35419 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:17536[hypothalamus] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=4 for EMAPA:17536. | | | |

| New OBOComponent 372 | | | |
|--------------------------------|-------------|--------|-----------------|
| ID | EMAPA:35410 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:35407[hippocampus layer] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=3 for EMAPA:35407. | | | |

| New OBOComponent 373 | | | |
|--------------------------------|-------------|--------|-----------------|
| ID | EMAPA:35411 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:35407[hippocampus layer] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=4 for EMAPA:35407. | | | |

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| New OBOComponent 374 | | | |
|--------------------------------|-------------|--------|-----------------|
| ID | EMAPA:35412 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:35407[hippocampus layer] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=5 for EMAPA:35407. | | | |

| New OBOComponent 375 | | | |
|--------------------------------|-------------|--------|-----------------|
| ID | EMAPA:35413 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:35407[hippocampus layer] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=6 for EMAPA:35407. | | | |

| New OBOComponent 376 | | | |
|--|-------------|--------|-----------------|
| ID | EMAPA:35414 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:35251[connective tissue] EMAPA:32730[cartilage] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=2 for EMAPA:35251. | | | |

| New OBOComponent 377 | | | |
|--------------------------------|-------------|--------|-----------------|
| ID | EMAPA:35415 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:35304[endochondral bone] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=0 for EMAPA:35304. | | | |

| New OBOComponent 378 | | | |
|--------------------------------|-------------|--------|-----------------|
| ID | EMAPA:35416 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:17550[medulla oblongata] | | | Group Parents |
| | | | Synonyms |
| [hypoglossal nucleus] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=4 for EMAPA:17550. | | | |

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| New OBOComponent 379 | | | |
|------------------------------------|-------------|--------|-----------------|
| ID | EMAPA:35430 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:35405[hippocampal formation] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=1 for EMAPA:35405. | | | |

| New OBOComponent 380 | | | |
|------------------------------|-------------|--------|-----------------|
| ID | EMAPA:35428 | Name | Starts At |
| TS22 | Ends At | TS28 | Primary Parents |
| EMAPA:16105[heart] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=23 for EMAPA:16105. | | | |

| New OBOComponent 381 | | | |
|-----------------------------|-------------|--------|-----------------|
| ID | EMAPA:35429 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:32889[incisor] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=0 for EMAPA:32889. | | | |

| New OBOComponent 382 | | | |
|--|-------------|--------|-----------------|
| ID | EMAPA:35422 | Name | Starts At |
| TS20 | Ends At | TS23 | Primary Parents |
| EMAPA:35348[forebrain vascular element] EMAPA:17536[hypothalamus] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=6 for EMAPA:17536. | | | |

| New OBOComponent 383 | | | |
|--|-------------|--------|-----------------|
| ID | EMAPA:35423 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:32764[ileum] EMAPA:35778[small intestine epithelium] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=0 for EMAPA:32764. | | | |

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|---------------------------------------|-------------|--------|-----------------|
| New OBOComponent 384 | | | |
| ID | EMAPA:35420 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:35419[hypothalamus medial zone] | | | Group Parents |
| | | | Synonyms |
| [tuber cinereum] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=1 for EMAPA:35419. | | | |

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|-----------------------------|-------------|--------|-----------------|
| New OBOComponent 385 | | | |
| ID | EMAPA:35421 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:17536[hypothalamus] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=5 for EMAPA:17536. | | | |

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|-------------------------------------|-------------|--------|-----------------|
| New OBOComponent 386 | | | |
| ID | EMAPA:35426 | Name | Starts At |
| TS23 | Ends At | TS23 | Primary Parents |
| EMAPA:28049[immature loop of Henle] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=4 for EMAPA:28049. | | | |

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|-------------------------------------|-------------|--------|-----------------|
| New OBOComponent 387 | | | |
| ID | EMAPA:35427 | Name | Starts At |
| TS23 | Ends At | TS23 | Primary Parents |
| EMAPA:28049[immature loop of Henle] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=5 for EMAPA:28049. | | | |

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|-------------------------------|-------------|--------|-----------------|
| New OBOComponent 388 | | | |
| ID | EMAPA:35424 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:35423[ileum epithelium] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=0 for EMAPA:35423. | | | |

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| New OBOComponent 389 | | | |
|---|-------------|--------|-----------------|
| ID | EMAPA:35425 | Name | Starts At |
| TS24 | Ends At | TS28 | Primary Parents |
| EMAPA:17664[right lung lobar bronchus] EMAPA:32697[bronchiole] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=0 for EMAPA:17664. | | | |

| New OBOComponent 390 | | | |
|-----------------------------|-------------|--------|-----------------|
| ID | EMAPA:35405 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:16910[telencephalon] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=7 for EMAPA:16910. | | | |

| New OBOComponent 391 | | | |
|------------------------------------|-------------|--------|-----------------|
| ID | EMAPA:35404 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:35237[cerebral white matter] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=2 for EMAPA:35237. | | | |

| New OBOComponent 392 | | | |
|--|-------------|--------|-----------------|
| ID | EMAPA:35403 | Name | Starts At |
| TS23 | Ends At | TS28 | Primary Parents |
| EMAPA:32633[hindlimb skeleton] EMAPA:35495[limb long bone] EMAPA:17458[hindlimb] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=0 for EMAPA:32633. | | | |
| 2. order=4 for EMAPA:17458. | | | |

| New OBOComponent 393 | | | |
|----------------------------------|-------------|--------|-----------------|
| ID | EMAPA:35402 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:18765[hemolymphoid system] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=0 for EMAPA:18765. | | | |

| New OBOComponent 394 | | | |
|---|-------------|--------|-----------------|
| ID | EMAPA:35401 | Name | Starts At |
| TS17 | Ends At | TS19 | Primary Parents |
| EMAPA:16117[branchial arch] EMAPA:32738[epithelium] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=7 for EMAPA:16117. | | | |

| New OBOComponent 395 | | | |
|------------------------------|-------------|--------|-----------------|
| ID | EMAPA:35400 | Name | Starts At |
| TS17 | Ends At | TS28 | Primary Parents |
| EMAPA:16105[heart] | | | Group Parents |
| | | | Synonyms |
| [cardiac septum] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=20 for EMAPA:16105. | | | |

| New OBOComponent 396 | | | |
|--------------------------------|-------------|--------|-----------------|
| ID | EMAPA:35409 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:35407[hippocampus layer] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=2 for EMAPA:35407. | | | |

| New OBOComponent 397 | | | |
|--------------------------------|-------------|--------|-----------------|
| ID | EMAPA:35408 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:35407[hippocampus layer] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=1 for EMAPA:35407. | | | |

| New OBOComponent 398 | | | |
|-----------------------------|-------------|--------|-----------------|
| ID | EMAPA:35407 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:32845[hippocampus] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=1 for EMAPA:32845. | | | |

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| New OBOComponent 399 | | | |
|--------------------------------|--------------------|-------------|------------------------|
| <i>ID</i> | EMAPA:35406 | <i>Name</i> | <i>Starts At</i> |
| TS28 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:35407[hippocampus layer] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Rule Status</i> |
| PASSED | <i>Edit Status</i> | INSERT | <i>Comments</i> |
| 1. order=0 for EMAPA:35407. | | | |

| New OBOComponent 400 | | | |
|----------------------|--------------------|-------------|------------------------|
| <i>ID</i> | EMAPA:35577 | <i>Name</i> | <i>Starts At</i> |
| TS20 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:35949[organ] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Rule Status</i> |
| PASSED | <i>Edit Status</i> | INSERT | <i>Comments</i> |
| 1. | | | |

| New OBOComponent 401 | | | |
|-----------------------------|--------------------|-------------|------------------------|
| <i>ID</i> | EMAPA:35576 | <i>Name</i> | <i>Starts At</i> |
| TS28 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:32897[molar] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Rule Status</i> |
| PASSED | <i>Edit Status</i> | INSERT | <i>Comments</i> |
| 1. order=0 for EMAPA:32897. | | | |

| New OBOComponent 402 | | | |
|-----------------------------|--------------------|-------------|------------------------|
| <i>ID</i> | EMAPA:35575 | <i>Name</i> | <i>Starts At</i> |
| TS28 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:35620[osseus cochlea] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Rule Status</i> |
| PASSED | <i>Edit Status</i> | INSERT | <i>Comments</i> |
| 1. order=0 for EMAPA:35620. | | | |

| New OBOComponent 403 | | | |
|--|--------------------|-------------|------------------------|
| <i>ID</i> | EMAPA:35574 | <i>Name</i> | <i>Starts At</i> |
| TS28 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:17751[salivary gland] EMAPA:16262[oral region] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Rule Status</i> |
| PASSED | <i>Edit Status</i> | INSERT | <i>Comments</i> |
| 1. order=6 for EMAPA:16262. | | | |

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| New OBOComponent 404 | | | |
| <i>ID</i> | EMAPA:35579 | <i>Name</i> | <i>Starts At</i> |
| TS28 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:35446[intrinsic nerve plexus] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Rule Status</i> |
| PASSED | <i>Edit Status</i> | INSERT | <i>Comments</i> |
| 1. order=0 for EMAPA:35446. | | | |

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|-------------------------------------|--------------------|-------------|------------------------|
| New OBOComponent 405 | | | |
| <i>ID</i> | EMAPA:35578 | <i>Name</i> | <i>Starts At</i> |
| TS20 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:32714[musculoskeletal system] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Rule Status</i> |
| PASSED | <i>Edit Status</i> | INSERT | <i>Comments</i> |
| 1. order=0 for EMAPA:32714. | | | |

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|----------------------------------|--------------------|-------------|------------------------|
| New OBOComponent 406 | | | |
| <i>ID</i> | EMAPA:35580 | <i>Name</i> | <i>Starts At</i> |
| TS28 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:17524[integumental system] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Rule Status</i> |
| PASSED | <i>Edit Status</i> | INSERT | <i>Comments</i> |
| 1. order=5 for EMAPA:17524. | | | |

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|-----------------------------|--------------------|-------------|------------------------|
| New OBOComponent 407 | | | |
| <i>ID</i> | EMAPA:35583 | <i>Name</i> | <i>Starts At</i> |
| TS28 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:35580[nail] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Rule Status</i> |
| PASSED | <i>Edit Status</i> | INSERT | <i>Comments</i> |
| 1. order=2 for EMAPA:35580. | | | |

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|---|--------------------|-------------|------------------------|
| New OBOComponent 408 | | | |
| <i>ID</i> | EMAPA:35584 | <i>Name</i> | <i>Starts At</i> |
| TS15 | <i>Ends At</i> | TS26 | <i>Primary Parents</i> |
| EMAPA:16542[nose] EMAPA:35971[sensory organ mesenchyme] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Rule Status</i> |
| PASSED | <i>Edit Status</i> | INSERT | <i>Comments</i> |
| 1. order=4 for EMAPA:16542. | | | |

| New OBOComponent 409 | | | |
|-----------------------------|--------------------|-------------|------------------------|
| <i>ID</i> | EMAPA:35581 | <i>Name</i> | <i>Starts At</i> |
| TS28 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:35580[nail] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Rule Status</i> |
| PASSED | <i>Edit Status</i> | INSERT | <i>Comments</i> |
| 1. order=0 for EMAPA:35580. | | | |

| New OBOComponent 410 | | | |
|-----------------------------|--------------------|-------------|------------------------|
| <i>ID</i> | EMAPA:35582 | <i>Name</i> | <i>Starts At</i> |
| TS28 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:35580[nail] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Rule Status</i> |
| PASSED | <i>Edit Status</i> | INSERT | <i>Comments</i> |
| 1. order=1 for EMAPA:35580. | | | |

| New OBOComponent 411 | | | |
|--|--------------------|-------------|------------------------|
| <i>ID</i> | EMAPA:35586 | <i>Name</i> | <i>Starts At</i> |
| TS15 | <i>Ends At</i> | TS20 | <i>Primary Parents</i> |
| EMAPA:35584[nasal mesenchyme] EMAPA:16680[nasal process] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Rule Status</i> |
| PASSED | <i>Edit Status</i> | INSERT | <i>Comments</i> |
| 1. order=6 for EMAPA:16680. | | | |

| New OBOComponent 412 | | | |
|---|--------------------|-------------|------------------------|
| <i>ID</i> | EMAPA:35585 | <i>Name</i> | <i>Starts At</i> |
| TS15 | <i>Ends At</i> | TS19 | <i>Primary Parents</i> |
| EMAPA:16069[embryo ectoderm] EMAPA:16680[nasal process] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Rule Status</i> |
| PASSED | <i>Edit Status</i> | INSERT | <i>Comments</i> |
| 1. order=4 for EMAPA:16680. | | | |

| New OBOComponent 413 | | | |
|-----------------------------|--------------------|-------------|------------------------|
| <i>ID</i> | EMAPA:35588 | <i>Name</i> | <i>Starts At</i> |
| TS28 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:32842[neocortex] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [cortical layer] | | | <i>Rule Status</i> |
| PASSED | <i>Edit Status</i> | INSERT | <i>Comments</i> |
| 1. order=0 for EMAPA:32842. | | | |

| New OBOComponent 414 | | | |
|------------------------------|-------------|--------|-----------------|
| ID | EMAPA:35587 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:25765[mouse] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=27 for EMAPA:25765. | | | |

| New OBOComponent 415 | | | |
|-----------------------------|-------------|--------|-----------------|
| ID | EMAPA:35589 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:32842[neocortex] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=1 for EMAPA:32842. | | | |

| New OBOComponent 416 | | | |
|---|-------------|--------|-----------------|
| ID | EMAPA:35590 | Name | Starts At |
| TS20 | Ends At | TS22 | Primary Parents |
| EMAPA:17959[female reproductive system] | | | Group Parents |
| | | | Synonyms |
| [mesonephric duct of female, wolffian duct of female] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=26 for EMAPA:17959. | | | |

| New OBOComponent 417 | | | |
|---|-------------|--------|-----------------|
| ID | EMAPA:35591 | Name | Starts At |
| TS20 | Ends At | TS22 | Primary Parents |
| EMAPA:17968[male reproductive system] | | | Group Parents |
| | | | Synonyms |
| [mesonephric duct of male, wolffian duct of male] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=36 for EMAPA:17968. | | | |

| New OBOComponent 418 | | | |
|------------------------------|-------------|--------|-----------------|
| ID | EMAPA:35592 | Name | Starts At |
| TS25 | Ends At | TS28 | Primary Parents |
| EMAPA:17373[metanephros] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=34 for EMAPA:17373. | | | |

| New OBOComponent 419 | | | |
|------------------------------|-------------|--------|-----------------|
| ID | EMAPA:35593 | Name | Starts At |
| TS12 | Ends At | TS13 | Primary Parents |
| EMAPA:16073[neural ectoderm] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=2 for EMAPA:16073. | | | |

| New OBOComponent 420 | | | |
|------------------------------|-------------|--------|-----------------|
| ID | EMAPA:35594 | Name | Starts At |
| TS12 | Ends At | TS12 | Primary Parents |
| EMAPA:16073[neural ectoderm] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=4 for EMAPA:16073. | | | |

| New OBOComponent 421 | | | |
|------------------------------|-------------|--------|-----------------|
| ID | EMAPA:35595 | Name | Starts At |
| TS20 | Ends At | TS28 | Primary Parents |
| EMAPA:17519[neurohypophysis] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=2 for EMAPA:17519. | | | |

| New OBOComponent 422 | | | |
|-----------------------------|-------------|--------|-----------------|
| ID | EMAPA:35599 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:32809[olfactory bulb] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=0 for EMAPA:32809. | | | |

| New OBOComponent 423 | | | |
|------------------------------------|-------------|--------|-----------------|
| ID | EMAPA:35598 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:35552[medial septal complex] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=1 for EMAPA:35552. | | | |

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| New OBOComponent 424 | | | |
|-----------------------------|-------------|--------|-----------------|
| ID | EMAPA:35597 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:18215[tegmentum] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=4 for EMAPA:18215. | | | |

| New OBOComponent 425 | | | |
|--------------------------------|-------------|--------|-----------------|
| ID | EMAPA:35596 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:17550[medulla oblongata] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=10 for EMAPA:17550. | | | |

| New OBOComponent 426 | | | |
|-------------------------------|-------------|--------|-----------------|
| ID | EMAPA:35540 | Name | Starts At |
| TS17 | Ends At | TS18 | Primary Parents |
| EMAPA:16096[surface ectoderm] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=1 for EMAPA:16096. | | | |

| New OBOComponent 427 | | | |
|----------------------------------|-------------|--------|-----------------|
| ID | EMAPA:35530 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:35527[lymph node follicle] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=0 for EMAPA:35527. | | | |

| New OBOComponent 428 | | | |
|----------------------------------|-------------|--------|-----------------|
| ID | EMAPA:35531 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:35527[lymph node follicle] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=1 for EMAPA:35527. | | | |

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| New OBOComponent 429 | | | |
|-------------------------------|-------------|--------|-----------------|
| ID | EMAPA:35532 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:18248[lymphatic system] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=1 for EMAPA:18248. | | | |

| New OBOComponent 430 | | | |
|-------------------------------|-------------|--------|-----------------|
| ID | EMAPA:35533 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:35532[lymphatic vessel] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=0 for EMAPA:35532. | | | |

| New OBOComponent 431 | | | |
|-----------------------------|-------------|--------|-----------------|
| ID | EMAPA:35534 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:17290[saccule] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=1 for EMAPA:17290. | | | |

| New OBOComponent 432 | | | |
|-----------------------------|-------------|--------|-----------------|
| ID | EMAPA:35535 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:17293[utricle] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=2 for EMAPA:17293. | | | |

| New OBOComponent 433 | | | |
|----------------------------------|-------------|--------|-----------------|
| ID | EMAPA:35536 | Name | Starts At |
| TS20 | Ends At | TS20 | Primary Parents |
| EMAPA:17524[integumental system] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=3 for EMAPA:17524. | | | |

| New OBOComponent 434 | | | |
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|---|-------------|--------|-----------------|
| New OBOComponent 434 | | | |
| ID | EMAPA:35537 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:17759[mammary gland] EMAPA:35251[connective tissue] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=0 for EMAPA:17759. | | | |

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|-----------------------------|-------------|--------|-----------------|
| New OBOComponent 435 | | | |
| ID | EMAPA:35538 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:17759[mammary gland] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=1 for EMAPA:17759. | | | |

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|-----------------------------|-------------|--------|-----------------|
| New OBOComponent 436 | | | |
| ID | EMAPA:35539 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:17759[mammary gland] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=3 for EMAPA:17759. | | | |

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|--|-------------|--------|-----------------|
| New OBOComponent 437 | | | |
| ID | EMAPA:35551 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:35693[pontine reticular formation] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=0 for EMAPA:35693. | | | |

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|---------------------------------------|-------------|--------|-----------------|
| New OBOComponent 438 | | | |
| ID | EMAPA:35550 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:35419[hypothalamus medial zone] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=2 for EMAPA:35419. | | | |

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| New OBOComponent 439 | | | |
|------------------------------|--------------------|-------------|------------------------|
| <i>ID</i> | EMAPA:35543 | <i>Name</i> | <i>Starts At</i> |
| TS28 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:32672[amygdala] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Rule Status</i> |
| PASSED | <i>Edit Status</i> | INSERT | <i>Comments</i> |
| 1. order=10 for EMAPA:32672. | | | |

| New OBOComponent 440 | | | |
|------------------------------|--------------------|-------------|------------------------|
| <i>ID</i> | EMAPA:35544 | <i>Name</i> | <i>Starts At</i> |
| TS28 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:35295[dorsal thalamus] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Rule Status</i> |
| PASSED | <i>Edit Status</i> | INSERT | <i>Comments</i> |
| 1. order=5 for EMAPA:35295. | | | |

| New OBOComponent 441 | | | |
|-------------------------------|--------------------|-------------|------------------------|
| <i>ID</i> | EMAPA:35541 | <i>Name</i> | <i>Starts At</i> |
| TS19 | <i>Ends At</i> | TS19 | <i>Primary Parents</i> |
| EMAPA:16096[surface ectoderm] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Rule Status</i> |
| PASSED | <i>Edit Status</i> | INSERT | <i>Comments</i> |
| 1. order=2 for EMAPA:16096. | | | |

| New OBOComponent 442 | | | |
|------------------------------|--------------------|-------------|------------------------|
| <i>ID</i> | EMAPA:35542 | <i>Name</i> | <i>Starts At</i> |
| TS28 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:16896[diencephalon] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Rule Status</i> |
| PASSED | <i>Edit Status</i> | INSERT | <i>Comments</i> |
| 1. order=15 for EMAPA:16896. | | | |

| New OBOComponent 443 | | | |
|-----------------------------|--------------------|-------------|------------------------|
| <i>ID</i> | EMAPA:35547 | <i>Name</i> | <i>Starts At</i> |
| TS28 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:35386[habenula] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Rule Status</i> |
| PASSED | <i>Edit Status</i> | INSERT | <i>Comments</i> |
| 1. order=1 for EMAPA:35386. | | | |

| New OBOComponent 444 | | | |
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| New OBOComponent 444 | | | |
|-----------------------------|-------------|--------|-----------------|
| ID | EMAPA:35548 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:35542[mamillary body] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=1 for EMAPA:35542. | | | |

| New OBOComponent 445 | | | |
|--------------------------------------|-------------|--------|-----------------|
| ID | EMAPA:35545 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:35745[retrohippocampal cortex] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=1 for EMAPA:35745. | | | |

| New OBOComponent 446 | | | |
|--|-------------|--------|-----------------|
| ID | EMAPA:35546 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:35376[geniculate thalamic group] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=1 for EMAPA:35376. | | | |

| New OBOComponent 447 | | | |
|-------------------------------------|-------------|--------|-----------------|
| ID | EMAPA:35549 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:35550[medial preoptic region] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=0 for EMAPA:35550. | | | |

| New OBOComponent 448 | | | |
|---|-------------|--------|-----------------|
| ID | EMAPA:35560 | Name | Starts At |
| TS20 | Ends At | TS21 | Primary Parents |
| EMAPA:35661[paramesonephric duct of male] EMAPA:35975[male reproductive system mesenchyme] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=3 for EMAPA:35661. | | | |

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| New OBOComponent 449 | | | |
|-----------------------------|-------------|--------|-----------------|
| ID | EMAPA:35562 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:29915[uterus] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=6 for EMAPA:29915. | | | |

| New OBOComponent 450 | | | |
|--|-------------|--------|-----------------|
| ID | EMAPA:35561 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:32911[gut mesentery] EMAPA:35992[abdominal lymph node] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=1 for EMAPA:32911. | | | |

| New OBOComponent 451 | | | |
|--|-------------|--------|-----------------|
| ID | EMAPA:35556 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:35188[brainstem reticular formation] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=0 for EMAPA:35188. | | | |

| New OBOComponent 452 | | | |
|------------------------------|-------------|--------|-----------------|
| ID | EMAPA:35557 | Name | Starts At |
| TS21 | Ends At | TS28 | Primary Parents |
| EMAPA:19279[renal medulla] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=12 for EMAPA:19279. | | | |

| New OBOComponent 453 | | | |
|---|-------------|--------|-----------------|
| ID | EMAPA:35558 | Name | Starts At |
| TS22 | Ends At | TS23 | Primary Parents |
| EMAPA:35273[degenerating paramesonephric duct of male] EMAPA:35975[male reproductive system mesenchyme] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=1 for EMAPA:35273. | | | |

| New OBOComponent 454 | | | |
|--|-------------|--------|-----------------|
| ID | EMAPA:35559 | Name | Starts At |
| TS21 | Ends At | TS23 | Primary Parents |
| EMAPA:35974[female reproductive system mesenchyme] EMAPA:35341[female paramesonephric duct] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=1 for EMAPA:35341. | | | |

| New OBOComponent 455 | | | |
|-----------------------------|-------------|--------|-----------------|
| ID | EMAPA:35552 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:35763[septal nucleus] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=2 for EMAPA:35763. | | | |

| New OBOComponent 456 | | | |
|------------------------------------|-------------|--------|-----------------|
| ID | EMAPA:35553 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:35552[medial septal complex] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=0 for EMAPA:35552. | | | |

| New OBOComponent 457 | | | |
|--------------------------------|-------------|--------|-----------------|
| ID | EMAPA:35554 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:17550[medulla oblongata] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=6 for EMAPA:17550. | | | |

| New OBOComponent 458 | | | |
|--|-------------|--------|-----------------|
| ID | EMAPA:35555 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:36001[mediastinum] EMAPA:35523[lymph node] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=0 for EMAPA:36001. | | | |

| New OBOComponent 459 | | | |
|------------------------------|-------------|--------|-----------------|
| ID | EMAPA:35573 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:35295[dorsal thalamus] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=6 for EMAPA:35295. | | | |

| New OBOComponent 460 | | | |
|-----------------------------|-------------|--------|-----------------|
| ID | EMAPA:35572 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:32614[phalanx] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=1 for EMAPA:32614. | | | |

| New OBOComponent 461 | | | |
|--|-------------|--------|-----------------|
| ID | EMAPA:35571 | Name | Starts At |
| TS20 | Ends At | TS20 | Primary Parents |
| EMAPA:35186[brain vascular element] EMAPA:16974[midbrain] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=7 for EMAPA:16974. | | | |

| New OBOComponent 462 | | | |
|-----------------------------|-------------|--------|-----------------|
| ID | EMAPA:35570 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:16974[midbrain] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=5 for EMAPA:16974. | | | |

| New OBOComponent 463 | | | |
|----------------------------------|-------------|--------|-----------------|
| ID | EMAPA:35569 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:32781[periaqueductal grey] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=0 for EMAPA:32781. | | | |

| New OBOComponent 464 | | | |
|---|-------------|--------|-----------------|
| ID | EMAPA:35567 | Name | Starts At |
| TS17 | Ends At | TS19 | Primary Parents |
| EMAPA:35401[branchial arch epithelium] EMAPA:32750[branchial groove] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=1 for EMAPA:32750. | | | |

| New OBOComponent 465 | | | |
|--|-------------|--------|-----------------|
| ID | EMAPA:35568 | Name | Starts At |
| TS23 | Ends At | TS23 | Primary Parents |
| EMAPA:17488[foot mesenchyme] EMAPA:32649[hindlimb digit] | | | Group Parents |
| | | | Synonyms |
| [metatarsal mesenchyme] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=8 for EMAPA:32649. | | | |

| New OBOComponent 466 | | | |
|-----------------------------|-------------|--------|-----------------|
| ID | EMAPA:35565 | Name | Starts At |
| TS19 | Ends At | TS20 | Primary Parents |
| EMAPA:27644[mesonephros] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=5 for EMAPA:27644. | | | |

| New OBOComponent 467 | | | |
|-----------------------------|-------------|--------|-----------------|
| ID | EMAPA:35566 | Name | Starts At |
| TS20 | Ends At | TS20 | Primary Parents |
| EMAPA:27644[mesonephros] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=6 for EMAPA:27644. | | | |

| New OBOComponent 468 | | | |
|---|-------------|--------|-----------------|
| ID | EMAPA:35563 | Name | Starts At |
| TS20 | Ends At | TS20 | Primary Parents |
| EMAPA:35728[reproductive system mesenchyme] EMAPA:27644[mesonephros] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=4 for EMAPA:27644. | | | |

| New OBOComponent 469 | | | |
|-----------------------------|-------------|--------|-----------------|
| ID | EMAPA:35564 | Name | Starts At |
| TS17 | Ends At | TS18 | Primary Parents |
| EMAPA:16744[mesonephros] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=6 for EMAPA:16744. | | | |

| New OBOComponent 470 | | | |
|-----------------------------|-------------|--------|-----------------|
| ID | EMAPA:35508 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:35503[long bone] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=2 for EMAPA:35503. | | | |

| New OBOComponent 471 | | | |
|---|-------------|--------|-----------------|
| ID | EMAPA:35507 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:35505[long bone epiphyseal plate] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=1 for EMAPA:35505. | | | |

| New OBOComponent 472 | | | |
|---|-------------|--------|-----------------|
| ID | EMAPA:35506 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:35505[long bone epiphyseal plate] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=0 for EMAPA:35505. | | | |

| New OBOComponent 473 | | | |
|-----------------------------|-------------|--------|-----------------|
| ID | EMAPA:35505 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:35503[long bone] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=1 for EMAPA:35503. | | | |

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| New OBOComponent 474 | | | |
|-----------------------------|-------------|--------|-----------------|
| ID | EMAPA:35509 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:35503[long bone] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=3 for EMAPA:35503. | | | |

| New OBOComponent 475 | | | |
|-----------------------------|-------------|--------|-----------------|
| ID | EMAPA:35500 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:35499[liver lobule] | | | Group Parents |
| | | | Synonyms |
| [hepatic sinusoid] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=1 for EMAPA:35499. | | | |

| New OBOComponent 476 | | | |
|-----------------------------|-------------|--------|-----------------|
| ID | EMAPA:35504 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:35503[long bone] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=0 for EMAPA:35503. | | | |

| New OBOComponent 477 | | | |
|---|-------------|--------|-----------------|
| ID | EMAPA:35503 | Name | Starts At |
| TS23 | Ends At | TS28 | Primary Parents |
| EMAPA:17213[skeleton] EMAPA:32782[bone] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=4 for EMAPA:17213. | | | |

| New OBOComponent 478 | | | |
|-----------------------------|-------------|--------|-----------------|
| ID | EMAPA:35502 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:17563[pons] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=4 for EMAPA:17563. | | | |

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| New OBOComponent 479 | | | |
|--|-------------|--------|-----------------|
| ID | EMAPA:35501 | Name | Starts At |
| TS20 | Ends At | TS26 | Primary Parents |
| EMAPA:16846[liver] EMAPA:35993[vascular element] | | | Group Parents |
| | | | Synonyms |
| [hepatic vascular element] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=5 for EMAPA:16846. | | | |

| New OBOComponent 480 | | | |
|--------------------------------|-------------|--------|-----------------|
| ID | EMAPA:35517 | Name | Starts At |
| TS22 | Ends At | TS26 | Primary Parents |
| EMAPA:17918[lower jaw incisor] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=0 for EMAPA:17918. | | | |

| New OBOComponent 481 | | | |
|--|-------------|--------|-----------------|
| ID | EMAPA:35516 | Name | Starts At |
| TS21 | Ends At | TS26 | Primary Parents |
| EMAPA:32904[jaw epithelium] EMAPA:17906[lower jaw] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=2 for EMAPA:17906. | | | |

| New OBOComponent 482 | | | |
|--|-------------|--------|-----------------|
| ID | EMAPA:35519 | Name | Starts At |
| TS24 | Ends At | TS28 | Primary Parents |
| EMAPA:32633[hindlimb skeleton] EMAPA:35934[hindlimb bone] EMAPA:17496[lower leg] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=1 for EMAPA:17496. | | | |
| 2. order=2 for EMAPA:32633. | | | |

| New OBOComponent 483 | | | |
|------------------------------|-------------|--------|-----------------|
| ID | EMAPA:35518 | Name | Starts At |
| TS22 | Ends At | TS26 | Primary Parents |
| EMAPA:17921[lower jaw molar] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=0 for EMAPA:17921. | | | |

| New OBOComponent 484 | | | |
|----------------------------------|-------------|--------|-----------------|
| ID | EMAPA:35513 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:19280[loop of Henle group] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=4 for EMAPA:19280. | | | |

| New OBOComponent 485 | | | |
|---|-------------|--------|-----------------|
| ID | EMAPA:35512 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:35510[loop of Henle ascending limb] | | | Group Parents |
| | | | Synonyms |
| [thick ascending limb] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=0 for EMAPA:35510. | | | |

| New OBOComponent 486 | | | |
|----------------------------------|-------------|--------|-----------------|
| ID | EMAPA:35515 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:19280[loop of Henle group] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=5 for EMAPA:19280. | | | |

| New OBOComponent 487 | | | |
|--|-------------|--------|-----------------|
| ID | EMAPA:35514 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:35511[loop of Henle descending limb] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=0 for EMAPA:35511. | | | |

| New OBOComponent 488 | | | |
|----------------------------------|-------------|--------|-----------------|
| ID | EMAPA:35511 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:19280[loop of Henle group] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=3 for EMAPA:19280. | | | |

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| New OBOComponent 489 | | | |
|----------------------------------|-------------|--------|-----------------|
| ID | EMAPA:35510 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:19280[loop of Henle group] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=2 for EMAPA:19280. | | | |

| New OBOComponent 490 | | | |
|-----------------------------|-------------|--------|-----------------|
| ID | EMAPA:35529 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:35523[lymph node] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=4 for EMAPA:35523. | | | |

| New OBOComponent 491 | | | |
|--|-------------|--------|-----------------|
| ID | EMAPA:35528 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:35531[lymph node secondary follicle] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=0 for EMAPA:35531. | | | |

| New OBOComponent 492 | | | |
|-----------------------------|-------------|--------|-----------------|
| ID | EMAPA:35527 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:35523[lymph node] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=3 for EMAPA:35523. | | | |

| New OBOComponent 493 | | | |
|-----------------------------|-------------|--------|-----------------|
| ID | EMAPA:35526 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:35523[lymph node] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=2 for EMAPA:35523. | | | |

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| New OBOComponent 494 | | | |
|-----------------------------|-------------|--------|-----------------|
| ID | EMAPA:35525 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:35523[lymph node] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=1 for EMAPA:35523. | | | |

| New OBOComponent 495 | | | |
|-----------------------------|-------------|--------|-----------------|
| ID | EMAPA:35524 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:35523[lymph node] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=0 for EMAPA:35523. | | | |

| New OBOComponent 496 | | | |
|----------------------------------|-------------|--------|-----------------|
| ID | EMAPA:35523 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:18765[hemolymphoid system] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=2 for EMAPA:18765. | | | |

| New OBOComponent 497 | | | |
|-----------------------------|-------------|--------|-----------------|
| ID | EMAPA:35522 | Name | Starts At |
| TS21 | Ends At | TS28 | Primary Parents |
| EMAPA:16728[lung] | | | Group Parents |
| | | | Synonyms |
| [pulmonary parenchyma] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=7 for EMAPA:16728. | | | |

| New OBOComponent 498 | | | |
|---|-------------|--------|-----------------|
| ID | EMAPA:35521 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:16728[lung] EMAPA:35977[respiratory system connective tissue] | | | Group Parents |
| | | | Synonyms |
| [pulmonary connective tissue] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=3 for EMAPA:16728. | | | |

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| New OBOComponent 499 | | | |
|---|--------------------|-------------|------------------------|
| <i>ID</i> | EMAPA:35520 | <i>Name</i> | <i>Starts At</i> |
| TS28 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:35734[respiratory system smooth muscle] EMAPA:16738[lower respiratory tract] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Rule Status</i> |
| PASSED | <i>Edit Status</i> | INSERT | <i>Comments</i> |
| 1. order=1 for EMAPA:16738. | | | |

| New OBOComponent 500 | | | |
|-----------------------------|--------------------|-------------|------------------------|
| <i>ID</i> | EMAPA:35600 | <i>Name</i> | <i>Starts At</i> |
| TS28 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:17563[pons] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Rule Status</i> |
| PASSED | <i>Edit Status</i> | INSERT | <i>Comments</i> |
| 1. order=5 for EMAPA:17563. | | | |

| New OBOComponent 501 | | | |
|-----------------------------|--------------------|-------------|------------------------|
| <i>ID</i> | EMAPA:35601 | <i>Name</i> | <i>Starts At</i> |
| TS28 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:18215[tegmentum] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Rule Status</i> |
| PASSED | <i>Edit Status</i> | INSERT | <i>Comments</i> |
| 1. order=5 for EMAPA:18215. | | | |

| New OBOComponent 502 | | | |
|-------------------------------------|--------------------|-------------|------------------------|
| <i>ID</i> | EMAPA:35602 | <i>Name</i> | <i>Starts At</i> |
| TS28 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:35573[midline thalamic group] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Rule Status</i> |
| PASSED | <i>Edit Status</i> | INSERT | <i>Comments</i> |
| 1. order=0 for EMAPA:35573. | | | |

| New OBOComponent 503 | | | |
|--|--------------------|-------------|------------------------|
| <i>ID</i> | EMAPA:35603 | <i>Name</i> | <i>Starts At</i> |
| TS28 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:17745[anterior abdominal wall skeletal muscle] EMAPA:17744[anterior abdominal wall musculature] EMAPA:35988[skeletal muscle] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Rule Status</i> |
| PASSED | <i>Edit Status</i> | INSERT | <i>Comments</i> |
| 1. order=4 for EMAPA:17744. | | | |

| New OBOComponent 504 | | | |
|-------------------------------|-------------|--------|-----------------|
| ID | EMAPA:35604 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:35589[neocortex region] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=3 for EMAPA:35589. | | | |

| New OBOComponent 505 | | | |
|-----------------------------|-------------|--------|-----------------|
| ID | EMAPA:35605 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:18215[tegmentum] | | | Group Parents |
| | | | Synonyms |
| [oculomotor nucleus] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=6 for EMAPA:18215. | | | |

| New OBOComponent 506 | | | |
|--|-------------|--------|-----------------|
| ID | EMAPA:35606 | Name | Starts At |
| TS24 | Ends At | TS26 | Primary Parents |
| EMAPA:18860[esophagus] EMAPA:32909[gut mesenchyme] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=1 for EMAPA:18860. | | | |

| New OBOComponent 507 | | | |
|-----------------------------|-------------|--------|-----------------|
| ID | EMAPA:35607 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:32809[olfactory bulb] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=1 for EMAPA:32809. | | | |

| New OBOComponent 508 | | | |
|-----------------------------|-------------|--------|-----------------|
| ID | EMAPA:35608 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:32809[olfactory bulb] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=2 for EMAPA:32809. | | | |

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| New OBOComponent 509 | | | |
|-----------------------------|-------------|--------|-----------------|
| ID | EMAPA:35609 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:32809[olfactory bulb] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=3 for EMAPA:32809. | | | |

| New OBOComponent 510 | | | |
|---|-------------|--------|-----------------|
| ID | EMAPA:35709 | Name | Starts At |
| TS22 | Ends At | TS26 | Primary Parents |
| EMAPA:18486[hand skin] EMAPA:32651[forelimb interdigital region] EMAPA:32610[limb interdigital region skin] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=0 for EMAPA:32610. | | | |
| 2. order=1 for EMAPA:18486. | | | |
| 3. order=2 for EMAPA:32651. | | | |

| New OBOComponent 511 | | | |
|-------------------------------|-------------|--------|-----------------|
| ID | EMAPA:35708 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:35604[occipital cortex] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=0 for EMAPA:35604. | | | |

| New OBOComponent 512 | | | |
|-----------------------------|-------------|--------|-----------------|
| ID | EMAPA:35707 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:31484[spermatocyte] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=0 for EMAPA:31484. | | | |

| New OBOComponent 513 | | | |
|-----------------------------|-------------|--------|-----------------|
| ID | EMAPA:35706 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:35357[frontal cortex] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
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| New OBOComponent 513 | | | |
| 1. order=2 for EMAPA:35357. | | | |

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| New OBOComponent 514 | | | |
| <i>ID</i> | EMAPA:35705 | <i>Name</i> | <i>Starts At</i> |
| TS24 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:31025[meiotic oocyte] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Rule Status</i> |
| PASSED | <i>Edit Status</i> | INSERT | <i>Comments</i> |
| 1. order=0 for EMAPA:31025. | | | |

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| New OBOComponent 515 | | | |
| <i>ID</i> | EMAPA:35704 | <i>Name</i> | <i>Starts At</i> |
| TS28 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:35357[frontal cortex] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Rule Status</i> |
| PASSED | <i>Edit Status</i> | INSERT | <i>Comments</i> |
| 1. order=1 for EMAPA:35357. | | | |

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| New OBOComponent 516 | | | |
| <i>ID</i> | EMAPA:35703 | <i>Name</i> | <i>Starts At</i> |
| TS28 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:35745[retrohippocampal cortex] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Rule Status</i> |
| PASSED | <i>Edit Status</i> | INSERT | <i>Comments</i> |
| 1. order=2 for EMAPA:35745. | | | |

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| New OBOComponent 517 | | | |
| <i>ID</i> | EMAPA:35702 | <i>Name</i> | <i>Starts At</i> |
| TS21 | <i>Ends At</i> | TS22 | <i>Primary Parents</i> |
| EMAPA:17382[genital tubercle] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Rule Status</i> |
| PASSED | <i>Edit Status</i> | INSERT | <i>Comments</i> |
| 1. order=4 for EMAPA:17382. | | | |

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| New OBOComponent 518 | | | |
| <i>ID</i> | EMAPA:35701 | <i>Name</i> | <i>Starts At</i> |
| TS21 | <i>Ends At</i> | TS22 | <i>Primary Parents</i> |
| EMAPA:35702[preputial swelling] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Rule Status</i> |
| PASSED | <i>Edit Status</i> | INSERT | <i>Comments</i> |

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| New OBOComponent 518 | | | |
| 1. order=0 for EMAPA:35702. | | | |

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| New OBOComponent 519 | | | |
| <i>ID</i> | EMAPA:35700 | <i>Name</i> | <i>Starts At</i> |
| TS28 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:35254[cortical amygdaloid nucleus] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Rule Status</i> |
| PASSED | <i>Edit Status</i> | INSERT | <i>Comments</i> |
| 1. order=1 for EMAPA:35254. | | | |

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| New OBOComponent 520 | | | |
| <i>ID</i> | EMAPA:35715 | <i>Name</i> | <i>Starts At</i> |
| TS22 | <i>Ends At</i> | TS26 | <i>Primary Parents</i> |
| EMAPA:35709[forelimb interdigital region skin] EMAPA:35940[limb interdigital region dermis] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Rule Status</i> |
| PASSED | <i>Edit Status</i> | INSERT | <i>Comments</i> |
| 1. order=0 for EMAPA:35709. | | | |
| 2. order=0 for EMAPA:35940. | | | |

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|------------------------------|--------------------|-------------|------------------------|
| New OBOComponent 521 | | | |
| <i>ID</i> | EMAPA:35714 | <i>Name</i> | <i>Starts At</i> |
| TS28 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:19287[prostate gland] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Rule Status</i> |
| PASSED | <i>Edit Status</i> | INSERT | <i>Comments</i> |
| 1. order=12 for EMAPA:19287. | | | |

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| New OBOComponent 522 | | | |
| <i>ID</i> | EMAPA:35717 | <i>Name</i> | <i>Starts At</i> |
| TS24 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:35425[right lung bronchiole] EMAPA:32692[alveolar system] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Rule Status</i> |
| PASSED | <i>Edit Status</i> | INSERT | <i>Comments</i> |
| 1. order=0 for EMAPA:35425. | | | |

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| New OBOComponent 523 | | | |
| <i>ID</i> | EMAPA:35716 | <i>Name</i> | <i>Starts At</i> |
| TS28 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:32614[phalanx] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |

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| New OBOComponent 523 | | | |
| [] | | | <i>Rule Status</i> |
| PASSED | <i>Edit Status</i> | INSERT | <i>Comments</i> |
| 1. order=2 for EMAPA:32614. | | | |

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|------------------------------|--------------------|-------------|------------------------|
| New OBOComponent 524 | | | |
| <i>ID</i> | EMAPA:35719 | <i>Name</i> | <i>Starts At</i> |
| TS28 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:19095[caudate-putamen] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Rule Status</i> |
| PASSED | <i>Edit Status</i> | INSERT | <i>Comments</i> |
| 1. order=0 for EMAPA:19095. | | | |

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| New OBOComponent 525 | | | |
| <i>ID</i> | EMAPA:35718 | <i>Name</i> | <i>Starts At</i> |
| TS28 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:35428[impulse conducting system] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Rule Status</i> |
| PASSED | <i>Edit Status</i> | INSERT | <i>Comments</i> |
| 1. order=2 for EMAPA:35428. | | | |

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|---|--------------------|-------------|------------------------|
| New OBOComponent 526 | | | |
| <i>ID</i> | EMAPA:35711 | <i>Name</i> | <i>Starts At</i> |
| TS28 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:35963[male reproductive system epithelium] EMAPA:19287[prostate gland] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Rule Status</i> |
| PASSED | <i>Edit Status</i> | INSERT | <i>Comments</i> |
| 1. order=9 for EMAPA:19287. | | | |

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|--|--------------------|-------------|------------------------|
| New OBOComponent 527 | | | |
| <i>ID</i> | EMAPA:35710 | <i>Name</i> | <i>Starts At</i> |
| TS28 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:19287[prostate gland] EMAPA:35712[prostate gland lobe] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Rule Status</i> |
| PASSED | <i>Edit Status</i> | INSERT | <i>Comments</i> |
| 1. order=8 for EMAPA:19287. | | | |

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|-----------------------------------|----------------|-------------|------------------------|
| New OBOComponent 528 | | | |
| <i>ID</i> | EMAPA:35713 | <i>Name</i> | <i>Starts At</i> |
| TS28 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:32717[smooth muscle tissue] | | | <i>Group Parents</i> |

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|------------------------------|-------------|-------------|----------|
| New OBOComponent 528 | | | |
| EMAPA:19287[prostate gland] | | | |
| | | Synonyms | |
| [] | | Rule Status | |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=11 for EMAPA:19287. | | | |

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|------------------------------|-------------|---------------|-----------------|
| New OBOComponent 529 | | | |
| ID | EMAPA:35712 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:19287[prostate gland] | | Group Parents | |
| | | Synonyms | |
| [] | | Rule Status | |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=10 for EMAPA:19287. | | | |

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|----------------------------------|-------------|---------------|-----------------|
| New OBOComponent 530 | | | |
| ID | EMAPA:35728 | Name | Starts At |
| TS19 | Ends At | TS27 | Primary Parents |
| EMAPA:35961[embryo mesenchyme] | | Group Parents | |
| EMAPA:17381[reproductive system] | | | |
| | | Synonyms | |
| [] | | Rule Status | |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=9 for EMAPA:17381. | | | |

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|-----------------------------|-------------|---------------|-----------------|
| New OBOComponent 531 | | | |
| ID | EMAPA:35727 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:17948[kidney pelvis] | | Group Parents | |
| | | Synonyms | |
| [kidney papilla] | | Rule Status | |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=3 for EMAPA:17948. | | | |

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|------------------------------|-------------|---------------|-----------------|
| New OBOComponent 532 | | | |
| ID | EMAPA:35726 | Name | Starts At |
| TS21 | Ends At | TS28 | Primary Parents |
| EMAPA:17373[metanephros] | | Group Parents | |
| | | Synonyms | |
| [] | | Rule Status | |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=35 for EMAPA:17373. | | | |

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| New OBOComponent 533 | | | |
| ID | EMAPA:35725 | Name | Starts At |
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| New OBOComponent 533 | | | |
| TS24 | Ends At | TS28 | Primary Parents |
| EMAPA:18976[cortical renal tubule] | | | Group Parents |
| | | | Synonyms |
| [kidney convoluted tubule] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=9 for EMAPA:18976. | | | |

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|-----------------------------|-------------|--------|-----------------|
| New OBOComponent 534 | | | |
| ID | EMAPA:35729 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:32697[bronchiole] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=2 for EMAPA:32697. | | | |

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|--------------------------------|-------------|--------|-----------------|
| New OBOComponent 535 | | | |
| ID | EMAPA:35720 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:17550[medulla oblongata] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=11 for EMAPA:17550. | | | |

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|------------------------------|-------------|--------|-----------------|
| New OBOComponent 536 | | | |
| ID | EMAPA:35724 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:17563[pons] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=12 for EMAPA:17563. | | | |

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|---|-------------|--------|-----------------|
| New OBOComponent 537 | | | |
| ID | EMAPA:35723 | Name | Starts At |
| TS24 | Ends At | TS26 | Primary Parents |
| EMAPA:18925[rectum] EMAPA:32909[gut mesenchyme] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=1 for EMAPA:18925. | | | |

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| New OBOComponent 538 | | | |
| ID | EMAPA:35722 | Name | Starts At |
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|--------------------------------|-------------|--------|-----------------|
| New OBOComponent 538 | | | |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:17550[medulla oblongata] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=12 for EMAPA:17550. | | | |

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|--------------------------------|-------------|--------|-----------------|
| New OBOComponent 539 | | | |
| ID | EMAPA:35721 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:32790[brainstem nucleus] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=0 for EMAPA:32790. | | | |

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| New OBOComponent 540 | | | |
| ID | EMAPA:35620 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:17597[cochlea] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=3 for EMAPA:17597. | | | |

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|-----------------------------|-------------|--------|-----------------|
| New OBOComponent 541 | | | |
| ID | EMAPA:35621 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:35620[osseus cochlea] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=1 for EMAPA:35620. | | | |

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|-----------------------------|-------------|--------|-----------------|
| New OBOComponent 542 | | | |
| ID | EMAPA:35622 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:35620[osseus cochlea] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=2 for EMAPA:35620. | | | |

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|-----------------------------|-------------|------|-----------|
| New OBOComponent 543 | | | |
| ID | EMAPA:35623 | Name | Starts At |

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|--|-------------|--------|-----------------|
| New OBOComponent 543 | | | |
| TS17 | Ends At | TS28 | Primary Parents |
| EMAPA:32688[cardiac muscle tissue] EMAPA:16346[outflow tract] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=3 for EMAPA:16346. | | | |
| 2. order=9 for EMAPA:32688. | | | |

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|--|-------------|--------|-----------------|
| New OBOComponent 544 | | | |
| ID | EMAPA:35624 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:17330[outflow tract pulmonary component] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=0 for EMAPA:17330. | | | |

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|-----------------------------|-------------|--------|-----------------|
| New OBOComponent 545 | | | |
| ID | EMAPA:35625 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:35627[ovary follicle] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=0 for EMAPA:35627. | | | |

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|------------------------------|-------------|--------|-----------------|
| New OBOComponent 546 | | | |
| ID | EMAPA:35626 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:17962[ovary] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=19 for EMAPA:17962. | | | |

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|------------------------------|-------------|--------|-----------------|
| New OBOComponent 547 | | | |
| ID | EMAPA:35627 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:17962[ovary] | | | Group Parents |
| | | | Synonyms |
| [ovarian follicle] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=20 for EMAPA:17962. | | | |

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| New OBOComponent 548 | | | |
| <i>ID</i> | EMAPA:35628 | <i>Name</i> | <i>Starts At</i> |
| TS28 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:35627[ovary follicle] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Rule Status</i> |
| PASSED | <i>Edit Status</i> | INSERT | <i>Comments</i> |
| 1. order=1 for EMAPA:35627. | | | |

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|-----------------------------|--------------------|-------------|------------------------|
| New OBOComponent 549 | | | |
| <i>ID</i> | EMAPA:35629 | <i>Name</i> | <i>Starts At</i> |
| TS28 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:35627[ovary follicle] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Rule Status</i> |
| PASSED | <i>Edit Status</i> | INSERT | <i>Comments</i> |
| 1. order=2 for EMAPA:35627. | | | |

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| New OBOComponent 550 | | | |
| <i>ID</i> | EMAPA:35610 | <i>Name</i> | <i>Starts At</i> |
| TS28 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:32809[olfactory bulb] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Rule Status</i> |
| PASSED | <i>Edit Status</i> | INSERT | <i>Comments</i> |
| 1. order=4 for EMAPA:32809. | | | |

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| New OBOComponent 551 | | | |
| <i>ID</i> | EMAPA:35613 | <i>Name</i> | <i>Starts At</i> |
| TS28 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:16542[nose] EMAPA:18425[gland] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Rule Status</i> |
| PASSED | <i>Edit Status</i> | INSERT | <i>Comments</i> |
| 1. order=11 for EMAPA:16542. | | | |

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| New OBOComponent 552 | | | |
| <i>ID</i> | EMAPA:35614 | <i>Name</i> | <i>Starts At</i> |
| TS28 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:32809[olfactory bulb] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Rule Status</i> |
| PASSED | <i>Edit Status</i> | INSERT | <i>Comments</i> |
| 1. order=7 for EMAPA:32809. | | | |

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| New OBOComponent 553 | | | |
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|-----------------------------|-------------|--------|-----------------|
| New OBOComponent 553 | | | |
| ID | EMAPA:35611 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:32809[olfactory bulb] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=5 for EMAPA:32809. | | | |

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|-----------------------------|-------------|--------|-----------------|
| New OBOComponent 554 | | | |
| ID | EMAPA:35612 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:32809[olfactory bulb] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=6 for EMAPA:32809. | | | |

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|-----------------------------|-------------|--------|-----------------|
| New OBOComponent 555 | | | |
| ID | EMAPA:35617 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:17575[optic II nerve] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=0 for EMAPA:17575. | | | |

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|---|-------------|--------|-----------------|
| New OBOComponent 556 | | | |
| ID | EMAPA:35618 | Name | Starts At |
| TS19 | Ends At | TS26 | Primary Parents |
| EMAPA:32886[alimentary system mesenchyme] EMAPA:16262[oral region] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=13 for EMAPA:16262. | | | |

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|-------------------------------|-------------|--------|-----------------|
| New OBOComponent 557 | | | |
| ID | EMAPA:35615 | Name | Starts At |
| TS26 | Ends At | TS28 | Primary Parents |
| EMAPA:17779[olfactory cortex] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=6 for EMAPA:17779. | | | |

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| New OBOComponent 558 | | | |
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| ID | EMAPA:35616 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:17779[olfactory cortex] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=7 for EMAPA:17779. | | | |

| New OBOComponent 559 | | | |
|--|-------------|--------|-----------------|
| ID | EMAPA:35619 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:18171[cranial musculature] EMAPA:35988[skeletal muscle] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=5 for EMAPA:18171. | | | |

| New OBOComponent 560 | | | |
|-----------------------------|-------------|--------|-----------------|
| ID | EMAPA:35644 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:35871[tonsil] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=0 for EMAPA:35871. | | | |

| New OBOComponent 561 | | | |
|--|-------------|--------|-----------------|
| ID | EMAPA:35645 | Name | Starts At |
| TS22 | Ends At | TS22 | Primary Parents |
| EMAPA:16564[foregut-midgut junction epithelium] EMAPA:17503[pancreas] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=3 for EMAPA:17503. | | | |

| New OBOComponent 562 | | | |
|---|-------------|--------|-----------------|
| ID | EMAPA:35646 | Name | Starts At |
| TS25 | Ends At | TS25 | Primary Parents |
| EMAPA:32928[gut epithelium] EMAPA:18816[pancreas] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=5 for EMAPA:18816. | | | |

| New OBOComponent 563 | | | |
|---|-------------|--------|-----------------|
| ID | EMAPA:35647 | Name | Starts At |
| TS19 | Ends At | TS19 | Primary Parents |
| EMAPA:16564[foregut-midgut junction epithelium] EMAPA:17066[pancreas primordium] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=1 for EMAPA:17066. | | | |

| New OBOComponent 564 | | | |
|---|-------------|--------|-----------------|
| ID | EMAPA:35640 | Name | Starts At |
| TS24 | Ends At | TS26 | Primary Parents |
| EMAPA:35200[oral region epithelium] EMAPA:35638[palatal rugae] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=0 for EMAPA:35638. | | | |

| New OBOComponent 565 | | | |
|-----------------------------|-------------|--------|-----------------|
| ID | EMAPA:35641 | Name | Starts At |
| TS22 | Ends At | TS23 | Primary Parents |
| EMAPA:35637[palatal rugae] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=1 for EMAPA:35637. | | | |

| New OBOComponent 566 | | | |
|--|-------------|--------|-----------------|
| ID | EMAPA:35642 | Name | Starts At |
| TS24 | Ends At | TS26 | Primary Parents |
| EMAPA:35638[palatal rugae] EMAPA:35618[oral region mesenchyme] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=1 for EMAPA:35638. | | | |

| New OBOComponent 567 | | | |
|--|-------------|--------|-----------------|
| ID | EMAPA:35643 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:35574[minor salivary gland] EMAPA:16262[oral region] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
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| New OBOComponent 567 | | | |
| 1. order=18 for EMAPA:16262. | | | |

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| New OBOComponent 568 | | | |
| <i>ID</i> | EMAPA:35648 | <i>Name</i> | <i>Starts At</i> |
| TS19 | <i>Ends At</i> | TS19 | <i>Primary Parents</i> |
| EMAPA:17066[pancreas primordium] EMAPA:16364[foregut-midgut junction mesenchyme] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Rule Status</i> |
| PASSED | <i>Edit Status</i> | INSERT | <i>Comments</i> |
| 1. order=2 for EMAPA:17066. | | | |

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| New OBOComponent 569 | | | |
| <i>ID</i> | EMAPA:35649 | <i>Name</i> | <i>Starts At</i> |
| TS22 | <i>Ends At</i> | TS22 | <i>Primary Parents</i> |
| EMAPA:35645[pancreas epithelium] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Rule Status</i> |
| PASSED | <i>Edit Status</i> | INSERT | <i>Comments</i> |
| 1. order=0 for EMAPA:35645. | | | |

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| New OBOComponent 570 | | | |
| <i>ID</i> | EMAPA:35650 | <i>Name</i> | <i>Starts At</i> |
| TS22 | <i>Ends At</i> | TS22 | <i>Primary Parents</i> |
| EMAPA:35645[pancreas epithelium] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Rule Status</i> |
| PASSED | <i>Edit Status</i> | INSERT | <i>Comments</i> |
| 1. order=1 for EMAPA:35645. | | | |

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|------------------------------|--------------------|-------------|------------------------|
| New OBOComponent 571 | | | |
| <i>ID</i> | EMAPA:35636 | <i>Name</i> | <i>Starts At</i> |
| TS28 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:17962[ovary] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [ovarian theca] | | | <i>Rule Status</i> |
| PASSED | <i>Edit Status</i> | INSERT | <i>Comments</i> |
| 1. order=22 for EMAPA:17962. | | | |

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| New OBOComponent 572 | | | |
| <i>ID</i> | EMAPA:35633 | <i>Name</i> | <i>Starts At</i> |
| TS28 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:35627[ovary follicle] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Rule Status</i> |
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| New OBOComponent 572 | | | |
| PASSED | <i>Edit Status</i> | INSERT | <i>Comments</i> |
| 1. order=6 for EMAPA:35627. | | | |

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|------------------------------|--------------------|-------------|------------------------|
| New OBOComponent 573 | | | |
| <i>ID</i> | EMAPA:35634 | <i>Name</i> | <i>Starts At</i> |
| TS28 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:17962[ovary] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [ovarian stroma] | | | <i>Rule Status</i> |
| PASSED | <i>Edit Status</i> | INSERT | <i>Comments</i> |
| 1. order=21 for EMAPA:17962. | | | |

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| New OBOComponent 574 | | | |
| <i>ID</i> | EMAPA:35631 | <i>Name</i> | <i>Starts At</i> |
| TS28 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:35627[ovary follicle] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Rule Status</i> |
| PASSED | <i>Edit Status</i> | INSERT | <i>Comments</i> |
| 1. order=4 for EMAPA:35627. | | | |

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| New OBOComponent 575 | | | |
| <i>ID</i> | EMAPA:35632 | <i>Name</i> | <i>Starts At</i> |
| TS28 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:35627[ovary follicle] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Rule Status</i> |
| PASSED | <i>Edit Status</i> | INSERT | <i>Comments</i> |
| 1. order=5 for EMAPA:35627. | | | |

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|-----------------------------|--------------------|-------------|------------------------|
| New OBOComponent 576 | | | |
| <i>ID</i> | EMAPA:35630 | <i>Name</i> | <i>Starts At</i> |
| TS28 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:35627[ovary follicle] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Rule Status</i> |
| PASSED | <i>Edit Status</i> | INSERT | <i>Comments</i> |
| 1. order=3 for EMAPA:35627. | | | |

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|--|----------------|-------------|------------------------|
| New OBOComponent 577 | | | |
| <i>ID</i> | EMAPA:35639 | <i>Name</i> | <i>Starts At</i> |
| TS22 | <i>Ends At</i> | TS23 | <i>Primary Parents</i> |
| EMAPA:35637[palatal rugae] EMAPA:35200[oral region epithelium] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
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| New OBOComponent 577 | | | |
| [] | | | <i>Rule Status</i> |
| PASSED | <i>Edit Status</i> | INSERT | <i>Comments</i> |
| 1. order=0 for EMAPA:35637. | | | |

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| New OBOComponent 578 | | | |
| <i>ID</i> | EMAPA:35637 | <i>Name</i> | <i>Starts At</i> |
| TS21 | <i>Ends At</i> | TS23 | <i>Primary Parents</i> |
| EMAPA:17934[primary palate] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Rule Status</i> |
| PASSED | <i>Edit Status</i> | INSERT | <i>Comments</i> |
| 1. order=0 for EMAPA:17934. | | | |

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|-----------------------------|--------------------|-------------|------------------------|
| New OBOComponent 579 | | | |
| <i>ID</i> | EMAPA:35638 | <i>Name</i> | <i>Starts At</i> |
| TS24 | <i>Ends At</i> | TS26 | <i>Primary Parents</i> |
| EMAPA:18952[hard palate] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Rule Status</i> |
| PASSED | <i>Edit Status</i> | INSERT | <i>Comments</i> |
| 1. order=4 for EMAPA:18952. | | | |

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|--------------------------------|--------------------|-------------|------------------------|
| New OBOComponent 580 | | | |
| <i>ID</i> | EMAPA:35663 | <i>Name</i> | <i>Starts At</i> |
| TS28 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:32812[parathyroid gland] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Rule Status</i> |
| PASSED | <i>Edit Status</i> | INSERT | <i>Comments</i> |
| 1. order=0 for EMAPA:32812. | | | |

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|---------------------------------|--------------------|-------------|------------------------|
| New OBOComponent 581 | | | |
| <i>ID</i> | EMAPA:35662 | <i>Name</i> | <i>Starts At</i> |
| TS28 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:16727[respiratory system] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Rule Status</i> |
| PASSED | <i>Edit Status</i> | INSERT | <i>Comments</i> |
| 1. order=6 for EMAPA:16727. | | | |

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|--|----------------|-------------|------------------------|
| New OBOComponent 582 | | | |
| <i>ID</i> | EMAPA:35665 | <i>Name</i> | <i>Starts At</i> |
| TS28 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:35421[hypothalamus periventricular zone] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
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| New OBOComponent 582 | | | |
| [] | | | <i>Rule Status</i> |
| PASSED | <i>Edit Status</i> | INSERT | <i>Comments</i> |
| 1. order=1 for EMAPA:35421. | | | |

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|--------------------------------|--------------------|-------------|------------------------|
| New OBOComponent 583 | | | |
| <i>ID</i> | EMAPA:35664 | <i>Name</i> | <i>Starts At</i> |
| TS28 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:32812[parathyroid gland] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Rule Status</i> |
| PASSED | <i>Edit Status</i> | INSERT | <i>Comments</i> |
| 1. order=1 for EMAPA:32812. | | | |

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|-------------------------------|--------------------|-------------|------------------------|
| New OBOComponent 584 | | | |
| <i>ID</i> | EMAPA:35667 | <i>Name</i> | <i>Starts At</i> |
| TS28 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:35589[neocortex region] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Rule Status</i> |
| PASSED | <i>Edit Status</i> | INSERT | <i>Comments</i> |
| 1. order=4 for EMAPA:35589. | | | |

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|-------------------------------------|--------------------|-------------|------------------------|
| New OBOComponent 585 | | | |
| <i>ID</i> | EMAPA:35666 | <i>Name</i> | <i>Starts At</i> |
| TS28 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:35573[midline thalamic group] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Rule Status</i> |
| PASSED | <i>Edit Status</i> | INSERT | <i>Comments</i> |
| 1. order=1 for EMAPA:35573. | | | |

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| New OBOComponent 586 | | | |
| <i>ID</i> | EMAPA:35669 | <i>Name</i> | <i>Starts At</i> |
| TS23 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:18025[pectoral girdle and thoracic body wall skeleton] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Rule Status</i> |
| PASSED | <i>Edit Status</i> | INSERT | <i>Comments</i> |
| 1. order=4 for EMAPA:18025. | | | |

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|--|----------------|-------------|------------------------|
| New OBOComponent 587 | | | |
| <i>ID</i> | EMAPA:35668 | <i>Name</i> | <i>Starts At</i> |
| TS28 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:17493[knee] EMAPA:32633[hindlimb skeleton] EMAPA:35934[hindlimb bone] | | | <i>Group Parents</i> |

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|-----------------------------|--------------------|--------|--------------------|
| New OBOComponent 587 | | | |
| | | | <i>Synonyms</i> |
| [] | | | <i>Rule Status</i> |
| PASSED | <i>Edit Status</i> | INSERT | <i>Comments</i> |
| 1. order=4 for EMAPA:17493. | | | |
| 2. order=4 for EMAPA:32633. | | | |

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|--|--------------------|-------------|------------------------|
| New OBOComponent 588 | | | |
| <i>ID</i> | EMAPA:35670 | <i>Name</i> | <i>Starts At</i> |
| TS22 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:17748[pectoral girdle and thoracic body wall muscle] EMAPA:35988[skeletal muscle] EMAPA:17747[pectoral girdle and thoracic body wall musculature] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Rule Status</i> |
| PASSED | <i>Edit Status</i> | INSERT | <i>Comments</i> |
| 1. order=5 for EMAPA:17747. | | | |

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|--|--------------------|-------------|------------------------|
| New OBOComponent 589 | | | |
| <i>ID</i> | EMAPA:35671 | <i>Name</i> | <i>Starts At</i> |
| TS22 | <i>Ends At</i> | TS26 | <i>Primary Parents</i> |
| EMAPA:32648[forelimb digit skin] EMAPA:18488[hand epidermis] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Rule Status</i> |
| PASSED | <i>Edit Status</i> | INSERT | <i>Comments</i> |
| 1. order=0 for EMAPA:18488. | | | |
| 2. order=6 for EMAPA:32648. | | | |

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|-----------------------------|--------------------|-------------|------------------------|
| New OBOComponent 590 | | | |
| <i>ID</i> | EMAPA:35672 | <i>Name</i> | <i>Starts At</i> |
| TS28 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:17563[pons] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Rule Status</i> |
| PASSED | <i>Edit Status</i> | INSERT | <i>Comments</i> |
| 1. order=7 for EMAPA:17563. | | | |

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|--|--------------------|-------------|------------------------|
| New OBOComponent 591 | | | |
| <i>ID</i> | EMAPA:35659 | <i>Name</i> | <i>Starts At</i> |
| TS28 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:35445[intralaminar thalamic group] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Rule Status</i> |
| PASSED | <i>Edit Status</i> | INSERT | <i>Comments</i> |
| 1. order=3 for EMAPA:35445. | | | |

| New OBOComponent 592 | | | |
|-------------------------------|-------------|--------|-----------------|
| ID | EMAPA:35654 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:35652[pancreatic islet] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=1 for EMAPA:35652. | | | |

| New OBOComponent 593 | | | |
|-------------------------------|-------------|--------|-----------------|
| ID | EMAPA:35653 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:35652[pancreatic islet] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=0 for EMAPA:35652. | | | |

| New OBOComponent 594 | | | |
|---------------------------------|-------------|--------|-----------------|
| ID | EMAPA:35652 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:35305[endocrine pancreas] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=0 for EMAPA:35305. | | | |

| New OBOComponent 595 | | | |
|-----------------------------|-------------|--------|-----------------|
| ID | EMAPA:35651 | Name | Starts At |
| TS26 | Ends At | TS28 | Primary Parents |
| EMAPA:18816[pancreas] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=7 for EMAPA:18816. | | | |

| New OBOComponent 596 | | | |
|--|-------------|--------|-----------------|
| ID | EMAPA:35658 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:35445[intralaminar thalamic group] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=2 for EMAPA:35445. | | | |

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| New OBOComponent 597 | | | |
|-----------------------------|-------------|--------|-----------------|
| ID | EMAPA:35657 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:17563[pons] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=6 for EMAPA:17563. | | | |

| New OBOComponent 598 | | | |
|-----------------------------|-------------|--------|-----------------|
| ID | EMAPA:35656 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:18215[tegmentum] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=7 for EMAPA:18215. | | | |

| New OBOComponent 599 | | | |
|------------------------------|-------------|--------|-----------------|
| ID | EMAPA:35655 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:28407[collecting duct] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=3 for EMAPA:28407. | | | |

| New OBOComponent 600 | | | |
|--|-------------|--------|-----------------|
| ID | EMAPA:35660 | Name | Starts At |
| TS20 | Ends At | TS23 | Primary Parents |
| EMAPA:17959[female reproductive system] EMAPA:27665[paramesonephric duct] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=22 for EMAPA:17959. | | | |

| New OBOComponent 601 | | | |
|--|-------------|--------|-----------------|
| ID | EMAPA:35661 | Name | Starts At |
| TS20 | Ends At | TS23 | Primary Parents |
| EMAPA:17968[male reproductive system] EMAPA:27665[paramesonephric duct] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=33 for EMAPA:17968. | | | |

| New OBOComponent 602 | | | |
|---|-------------|--------|-----------------|
| ID | EMAPA:35689 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:17959[female reproductive system] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=27 for EMAPA:17959. | | | |

| New OBOComponent 603 | | | |
|----------------------------------|-------------|--------|-----------------|
| ID | EMAPA:35688 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:35686[photoreceptor layer] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=1 for EMAPA:35686. | | | |

| New OBOComponent 604 | | | |
|--|-------------|--------|-----------------|
| ID | EMAPA:35685 | Name | Starts At |
| TS24 | Ends At | TS26 | Primary Parents |
| EMAPA:18838[pharynx] EMAPA:32909[gut mesenchyme] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=4 for EMAPA:18838. | | | |

| New OBOComponent 605 | | | |
|------------------------------|-------------|--------|-----------------|
| ID | EMAPA:35684 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:19028[Peyer's patches] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=0 for EMAPA:19028. | | | |

| New OBOComponent 606 | | | |
|----------------------------------|-------------|--------|-----------------|
| ID | EMAPA:35687 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:35686[photoreceptor layer] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=0 for EMAPA:35686. | | | |

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| New OBOComponent 607 | | | |
|-----------------------------|-------------|--------|-----------------|
| ID | EMAPA:35686 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:35742[retina layer] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=0 for EMAPA:35742. | | | |

| New OBOComponent 608 | | | |
|--------------------------------------|-------------|--------|-----------------|
| ID | EMAPA:35691 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:35792[spinal cord grey matter] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=1 for EMAPA:35792. | | | |

| New OBOComponent 609 | | | |
|------------------------------|-------------|--------|-----------------|
| ID | EMAPA:35692 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:17563[pons] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=11 for EMAPA:17563. | | | |

| New OBOComponent 610 | | | |
|--|-------------|--------|-----------------|
| ID | EMAPA:35693 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:35188[brainstem reticular formation] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=1 for EMAPA:35188. | | | |

| New OBOComponent 611 | | | |
|------------------------------|-------------|--------|-----------------|
| ID | EMAPA:35694 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:32672[amygdala] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=11 for EMAPA:32672. | | | |

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| New OBOComponent 612 | | | |
|-----------------------------|-------------|--------|-----------------|
| ID | EMAPA:35690 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:16332[blood] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=0 for EMAPA:16332. | | | |

| New OBOComponent 613 | | | |
|-----------------------------|-------------|--------|-----------------|
| ID | EMAPA:35679 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:35493[ligament] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=0 for EMAPA:35493. | | | |

| New OBOComponent 614 | | | |
|------------------------------|-------------|--------|-----------------|
| ID | EMAPA:35678 | Name | Starts At |
| TS21 | Ends At | TS22 | Primary Parents |
| EMAPA:35904[vascular plexus] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=0 for EMAPA:35904. | | | |

| New OBOComponent 615 | | | |
|------------------------------|-------------|--------|-----------------|
| ID | EMAPA:35677 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:16194[inner ear] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=14 for EMAPA:16194. | | | |

| New OBOComponent 616 | | | |
|--------------------------------|-------------|--------|-----------------|
| ID | EMAPA:35676 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:35251[connective tissue] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=4 for EMAPA:35251. | | | |

| New OBOComponent 617 | | | |
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| New OBOComponent 617 | | | |
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| ID | EMAPA:35675 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:18682[penis] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=6 for EMAPA:18682. | | | |

| New OBOComponent 618 | | | |
|--|-------------|--------|-----------------|
| ID | EMAPA:35674 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:35963[male reproductive system epithelium] EMAPA:18682[penis] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=5 for EMAPA:18682. | | | |

| New OBOComponent 619 | | | |
|---|-------------|--------|-----------------|
| ID | EMAPA:35673 | Name | Starts At |
| TS20 | Ends At | TS28 | Primary Parents |
| EMAPA:32800[ear epithelium] EMAPA:17000[middle ear] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=0 for EMAPA:17000. | | | |

| New OBOComponent 620 | | | |
|-------------------------------|-------------|--------|-----------------|
| ID | EMAPA:35682 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:35589[neocortex region] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=5 for EMAPA:35589. | | | |

| New OBOComponent 621 | | | |
|--------------------------------------|-------------|--------|-----------------|
| ID | EMAPA:35683 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:35178[body fluid or substance] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=0 for EMAPA:35178. | | | |

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| New OBOComponent 622 | | | |
| <i>ID</i> | EMAPA:35680 | <i>Name</i> | <i>Starts At</i> |
| TS28 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:35840[superior olivary nucleus] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Rule Status</i> |
| PASSED | <i>Edit Status</i> | INSERT | <i>Comments</i> |
| 1. order=0 for EMAPA:35840. | | | |

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| New OBOComponent 623 | | | |
| <i>ID</i> | EMAPA:35681 | <i>Name</i> | <i>Starts At</i> |
| TS28 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:32782[bone] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Rule Status</i> |
| PASSED | <i>Edit Status</i> | INSERT | <i>Comments</i> |
| 1. order=2 for EMAPA:32782. | | | |

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| New OBOComponent 624 | | | |
| <i>ID</i> | EMAPA:35695 | <i>Name</i> | <i>Starts At</i> |
| TS28 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:35189[brainstem white matter] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Rule Status</i> |
| PASSED | <i>Edit Status</i> | INSERT | <i>Comments</i> |
| 1. order=0 for EMAPA:35189. | | | |

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| New OBOComponent 625 | | | |
| <i>ID</i> | EMAPA:35696 | <i>Name</i> | <i>Starts At</i> |
| TS28 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:35763[septal nucleus] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Rule Status</i> |
| PASSED | <i>Edit Status</i> | INSERT | <i>Comments</i> |
| 1. order=3 for EMAPA:35763. | | | |

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|------------------------------|--------------------|-------------|------------------------|
| New OBOComponent 626 | | | |
| <i>ID</i> | EMAPA:35697 | <i>Name</i> | <i>Starts At</i> |
| TS28 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:35295[dorsal thalamus] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Rule Status</i> |
| PASSED | <i>Edit Status</i> | INSERT | <i>Comments</i> |
| 1. order=7 for EMAPA:35295. | | | |

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| New OBOComponent 627 | | | |
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| New OBOComponent 627 | | | |
| ID | EMAPA:35698 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:35697[posterior thalamic group] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=0 for EMAPA:35697. | | | |

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|--|-------------|--------|-----------------|
| New OBOComponent 628 | | | |
| ID | EMAPA:35699 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:35254[cortical amygdaloid nucleus] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=0 for EMAPA:35254. | | | |

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|--------------------------------|-------------|--------|-----------------|
| New OBOComponent 629 | | | |
| ID | EMAPA:35804 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:35809[spleen white pulp] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=1 for EMAPA:35809. | | | |

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|-----------------------------|-------------|--------|-----------------|
| New OBOComponent 630 | | | |
| ID | EMAPA:35805 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:18767[spleen] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=3 for EMAPA:18767. | | | |

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|-----------------------------|-------------|--------|-----------------|
| New OBOComponent 631 | | | |
| ID | EMAPA:35802 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:18767[spleen] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=0 for EMAPA:18767. | | | |

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| New OBOComponent 632 | | | |
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| New OBOComponent 632 | | | |
|--------------------------------|-------------|--------|-----------------|
| ID | EMAPA:35803 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:35809[spleen white pulp] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=0 for EMAPA:35809. | | | |

| New OBOComponent 633 | | | |
|-----------------------------|-------------|--------|-----------------|
| ID | EMAPA:35808 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:18767[spleen] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=5 for EMAPA:18767. | | | |

| New OBOComponent 634 | | | |
|-----------------------------|-------------|--------|-----------------|
| ID | EMAPA:35809 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:35805[spleen pulp] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=1 for EMAPA:35805. | | | |

| New OBOComponent 635 | | | |
|-----------------------------|-------------|--------|-----------------|
| ID | EMAPA:35806 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:35805[spleen pulp] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=0 for EMAPA:35805. | | | |

| New OBOComponent 636 | | | |
|---|-------------|--------|-----------------|
| ID | EMAPA:35807 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:18767[spleen] EMAPA:32717[smooth muscle tissue] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=4 for EMAPA:18767. | | | |

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| New OBOComponent 637 | | | |
| <i>ID</i> | EMAPA:35800 | <i>Name</i> | <i>Starts At</i> |
| TS28 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:17598[cochlear duct] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Rule Status</i> |
| PASSED | <i>Edit Status</i> | INSERT | <i>Comments</i> |
| 1. order=6 for EMAPA:17598. | | | |

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|-----------------------------|--------------------|-------------|------------------------|
| New OBOComponent 638 | | | |
| <i>ID</i> | EMAPA:35801 | <i>Name</i> | <i>Starts At</i> |
| TS28 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:17598[cochlear duct] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Rule Status</i> |
| PASSED | <i>Edit Status</i> | INSERT | <i>Comments</i> |
| 1. order=7 for EMAPA:17598. | | | |

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|--|--------------------|-------------|------------------------|
| New OBOComponent 639 | | | |
| <i>ID</i> | EMAPA:35830 | <i>Name</i> | <i>Starts At</i> |
| TS28 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:35759[secretory circumventricular organ] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Rule Status</i> |
| PASSED | <i>Edit Status</i> | INSERT | <i>Comments</i> |
| 1. order=0 for EMAPA:35759. | | | |

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|------------------------------------|--------------------|-------------|------------------------|
| New OBOComponent 640 | | | |
| <i>ID</i> | EMAPA:35832 | <i>Name</i> | <i>Starts At</i> |
| TS28 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:35405[hippocampal formation] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Rule Status</i> |
| PASSED | <i>Edit Status</i> | INSERT | <i>Comments</i> |
| 1. order=2 for EMAPA:35405. | | | |

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|-----------------------------|--------------------|-------------|------------------------|
| New OBOComponent 641 | | | |
| <i>ID</i> | EMAPA:35831 | <i>Name</i> | <i>Starts At</i> |
| TS28 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:19037[dentate gyrus] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Rule Status</i> |
| PASSED | <i>Edit Status</i> | INSERT | <i>Comments</i> |
| 1. order=2 for EMAPA:19037. | | | |

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| New OBOComponent 642 | | | |
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| New OBOComponent 642 | | | |
|-------------------------------------|-------------|--------|-----------------|
| ID | EMAPA:35834 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:35446[intrinsic nerve plexus] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=1 for EMAPA:35446. | | | |

| New OBOComponent 643 | | | |
|----------------------------------|-------------|--------|-----------------|
| ID | EMAPA:35833 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:18812[submandibular gland] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=0 for EMAPA:18812. | | | |

| New OBOComponent 644 | | | |
|-------------------------------|-------------|--------|-----------------|
| ID | EMAPA:35836 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:35835[substantia nigra] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=0 for EMAPA:35835. | | | |

| New OBOComponent 645 | | | |
|------------------------------|-------------|--------|-----------------|
| ID | EMAPA:35835 | Name | Starts At |
| TS26 | Ends At | TS28 | Primary Parents |
| EMAPA:16974[midbrain] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=10 for EMAPA:16974. | | | |

| New OBOComponent 646 | | | |
|-------------------------------|-------------|--------|-----------------|
| ID | EMAPA:35838 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:35835[substantia nigra] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=2 for EMAPA:35835. | | | |

| New OBOComponent 647 | | | |
|----------------------|--|--|--|
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| New OBOComponent 647 | | | |
|-------------------------------|-------------|--------|-----------------|
| ID | EMAPA:35837 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:35835[substantia nigra] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=1 for EMAPA:35835. | | | |

| New OBOComponent 648 | | | |
|-------------------------------|-------------|--------|-----------------|
| ID | EMAPA:35839 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:35915[ventral thalamus] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=1 for EMAPA:35915. | | | |

| New OBOComponent 649 | | | |
|---------------------------------------|-------------|--------|-----------------|
| ID | EMAPA:35841 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:35419[hypothalamus medial zone] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=3 for EMAPA:35419. | | | |

| New OBOComponent 650 | | | |
|------------------------------|-------------|--------|-----------------|
| ID | EMAPA:35840 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:17563[pons] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=13 for EMAPA:17563. | | | |

| New OBOComponent 651 | | | |
|--|-------------|--------|-----------------|
| ID | EMAPA:35845 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:16985[sympathetic nervous system] EMAPA:16986[peripheral nerve trunk] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=2 for EMAPA:16985. | | | |

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| New OBOComponent 652 | | | |
|--|-------------|--------|-----------------|
| ID | EMAPA:35844 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:35774[skin gland] EMAPA:17525[skin] EMAPA:35327[exocrine gland] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=13 for EMAPA:17525. | | | |

| New OBOComponent 653 | | | |
|--|-------------|--------|-----------------|
| ID | EMAPA:35843 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:35421[hypothalamus periventricular zone] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=2 for EMAPA:35421. | | | |

| New OBOComponent 654 | | | |
|------------------------------|-------------|--------|-----------------|
| ID | EMAPA:35842 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:35542[mammillary body] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=2 for EMAPA:35542. | | | |

| New OBOComponent 655 | | | |
|---|-------------|--------|-----------------|
| ID | EMAPA:35849 | Name | Starts At |
| TS22 | Ends At | TS22 | Primary Parents |
| EMAPA:32841[myotome] EMAPA:29703[tail dermomyotome] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=30 for EMAPA:29703. | | | |

| New OBOComponent 656 | | | |
|---|-------------|--------|-----------------|
| ID | EMAPA:35848 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:16748[tail] EMAPA:32743[blood vessel] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=0 for EMAPA:16748. | | | |

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| New OBOComponent 657 | | | |
| <i>ID</i> | EMAPA:35847 | <i>Name</i> | <i>Starts At</i> |
| TS28 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:32809[olfactory bulb] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Rule Status</i> |
| PASSED | <i>Edit Status</i> | INSERT | <i>Comments</i> |
| 1. order=8 for EMAPA:32809. | | | |

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|-----------------------------|--------------------|-------------|------------------------|
| New OBOComponent 658 | | | |
| <i>ID</i> | EMAPA:35846 | <i>Name</i> | <i>Starts At</i> |
| TS28 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:35344[fibrous joint] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Rule Status</i> |
| PASSED | <i>Edit Status</i> | INSERT | <i>Comments</i> |
| 1. order=0 for EMAPA:35344. | | | |

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|--|--------------------|-------------|------------------------|
| New OBOComponent 659 | | | |
| <i>ID</i> | EMAPA:35810 | <i>Name</i> | <i>Starts At</i> |
| TS28 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:35821[stomach region] EMAPA:18889[stomach] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Rule Status</i> |
| PASSED | <i>Edit Status</i> | INSERT | <i>Comments</i> |
| 1. order=0 for EMAPA:18889. | | | |

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|-----------------------------|--------------------|-------------|------------------------|
| New OBOComponent 660 | | | |
| <i>ID</i> | EMAPA:35812 | <i>Name</i> | <i>Starts At</i> |
| TS24 | <i>Ends At</i> | TS26 | <i>Primary Parents</i> |
| EMAPA:18890[stomach fundus] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Rule Status</i> |
| PASSED | <i>Edit Status</i> | INSERT | <i>Comments</i> |
| 1. order=0 for EMAPA:18890. | | | |

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|--|--------------------|-------------|------------------------|
| New OBOComponent 661 | | | |
| <i>ID</i> | EMAPA:35811 | <i>Name</i> | <i>Starts At</i> |
| TS28 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:18889[stomach] EMAPA:35821[stomach region] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Rule Status</i> |
| PASSED | <i>Edit Status</i> | INSERT | <i>Comments</i> |
| 1. order=2 for EMAPA:18889. | | | |

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| New OBOComponent 662 | | | |
|-----------------------------|-------------|--------|-----------------|
| ID | EMAPA:35818 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:35817[stomach mucosa] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=0 for EMAPA:35817. | | | |

| New OBOComponent 663 | | | |
|-----------------------------|-------------|--------|-----------------|
| ID | EMAPA:35817 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:35826[stomach wall] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=0 for EMAPA:35826. | | | |

| New OBOComponent 664 | | | |
|---|-------------|--------|-----------------|
| ID | EMAPA:35819 | Name | Starts At |
| TS25 | Ends At | TS28 | Primary Parents |
| EMAPA:35717[right lung alveolar system] EMAPA:32694[alveolar duct] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=0 for EMAPA:35717. | | | |

| New OBOComponent 665 | | | |
|---------------------------------|-------------|--------|-----------------|
| ID | EMAPA:35814 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:32835[stomach epithelium] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=0 for EMAPA:32835. | | | |

| New OBOComponent 666 | | | |
|---|-------------|--------|-----------------|
| ID | EMAPA:35813 | Name | Starts At |
| TS24 | Ends At | TS26 | Primary Parents |
| EMAPA:18890[stomach fundus] EMAPA:32836[stomach mesenchyme] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=2 for EMAPA:18890. | | | |

| New OBOComponent 667 | | | |
|--|-------------|--------|-----------------|
| ID | EMAPA:35816 | Name | Starts At |
| TS24 | Ends At | TS26 | Primary Parents |
| EMAPA:18896[stomach glandular region] EMAPA:32836[stomach mesenchyme] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=2 for EMAPA:18896. | | | |

| New OBOComponent 668 | | | |
|---------------------------------------|-------------|--------|-----------------|
| ID | EMAPA:35815 | Name | Starts At |
| TS25 | Ends At | TS26 | Primary Parents |
| EMAPA:18896[stomach glandular region] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=0 for EMAPA:18896. | | | |

| New OBOComponent 669 | | | |
|--|-------------|--------|-----------------|
| ID | EMAPA:35823 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:35826[stomach wall] EMAPA:35117[alimentary system smooth muscle] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=2 for EMAPA:35826. | | | |

| New OBOComponent 670 | | | |
|-----------------------------|-------------|--------|-----------------|
| ID | EMAPA:35822 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:35826[stomach wall] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=1 for EMAPA:35826. | | | |

| New OBOComponent 671 | | | |
|------------------------------|-------------|--------|-----------------|
| ID | EMAPA:35821 | Name | Starts At |
| TS24 | Ends At | TS28 | Primary Parents |
| EMAPA:18889[stomach] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=10 for EMAPA:18889. | | | |

| New OBOComponent 672 | | | |
|---|-------------|--------|-----------------|
| ID | EMAPA:35820 | Name | Starts At |
| TS24 | Ends At | TS26 | Primary Parents |
| EMAPA:32836[stomach mesenchyme] EMAPA:18915[stomach pyloric region] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=3 for EMAPA:18915. | | | |

| New OBOComponent 673 | | | |
|-----------------------------|-------------|--------|-----------------|
| ID | EMAPA:35829 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:35112[adipose tissue] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=2 for EMAPA:35112. | | | |

| New OBOComponent 674 | | | |
|-----------------------------|-------------|--------|-----------------|
| ID | EMAPA:35828 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:19051[tectum] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=1 for EMAPA:19051. | | | |

| New OBOComponent 675 | | | |
|-----------------------------|-------------|--------|-----------------|
| ID | EMAPA:35827 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:17598[cochlear duct] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=8 for EMAPA:17598. | | | |

| New OBOComponent 676 | | | |
|------------------------------|-------------|--------|-----------------|
| ID | EMAPA:35826 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:18889[stomach] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=11 for EMAPA:18889. | | | |

| New OBOComponent 677 | | | |
|-----------------------------|-------------|--------|-----------------|
| ID | EMAPA:35825 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:35826[stomach wall] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=3 for EMAPA:35826. | | | |

| New OBOComponent 678 | | | |
|---------------------------------|-------------|--------|-----------------|
| ID | EMAPA:35824 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:32835[stomach epithelium] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=1 for EMAPA:32835. | | | |

| New OBOComponent 679 | | | |
|---|-------------|--------|-----------------|
| ID | EMAPA:35769 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:35988[skeletal muscle] EMAPA:18166[axial musculature] EMAPA:18167[axial muscle] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=10 for EMAPA:18166. | | | |

| New OBOComponent 680 | | | |
|-------------------------------------|-------------|--------|-----------------|
| ID | EMAPA:35765 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:35764[septal olfactory organ] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=0 for EMAPA:35764. | | | |

| New OBOComponent 681 | | | |
|-------------------------------------|-------------|--------|-----------------|
| ID | EMAPA:35766 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:35764[septal olfactory organ] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=1 for EMAPA:35764. | | | |

| New OBOComponent 682 | | | |
|---------------------------------------|-------------|--------|-----------------|
| ID | EMAPA:35767 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:35696[posterior septal complex] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=0 for EMAPA:35696. | | | |

| New OBOComponent 683 | | | |
|-----------------------------|-------------|--------|-----------------|
| ID | EMAPA:35768 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:35763[septal nucleus] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=4 for EMAPA:35763. | | | |

| New OBOComponent 684 | | | |
|---|-------------|--------|-----------------|
| ID | EMAPA:35761 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:31476[seminiferous tubule] EMAPA:35963[male reproductive system epithelium] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=6 for EMAPA:31476. | | | |

| New OBOComponent 685 | | | |
|--|-------------|--------|-----------------|
| ID | EMAPA:35762 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:35988[skeletal muscle] EMAPA:32634[hindlimb musculature] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=3 for EMAPA:32634. | | | |

| New OBOComponent 686 | | | |
|-----------------------------------|-------------|--------|-----------------|
| ID | EMAPA:35763 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:32837[telencephalon septum] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=0 for EMAPA:32837. | | | |

| New OBOComponent 687 | | | |
|-----------------------------|-------------|--------|-----------------|
| ID | EMAPA:35764 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:17608[nasal septum] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=3 for EMAPA:17608. | | | |

| New OBOComponent 688 | | | |
|---|-------------|--------|-----------------|
| ID | EMAPA:35771 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:32633[hindlimb skeleton] EMAPA:35934[hindlimb bone] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=5 for EMAPA:32633. | | | |

| New OBOComponent 689 | | | |
|-----------------------------|-------------|--------|-----------------|
| ID | EMAPA:35770 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:35690[plasma] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=0 for EMAPA:35690. | | | |

| New OBOComponent 690 | | | |
|-------------------------------|-------------|--------|-----------------|
| ID | EMAPA:35758 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:35604[occipital cortex] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=1 for EMAPA:35604. | | | |

| New OBOComponent 691 | | | |
|--------------------------------------|-------------|--------|-----------------|
| ID | EMAPA:35759 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:35243[circumventricular organ] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=0 for EMAPA:35243. | | | |

| New OBOComponent 692 | | | |
|------------------------------|-------------|--------|-----------------|
| ID | EMAPA:35756 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:35667[parietal cortex] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=0 for EMAPA:35667. | | | |

| New OBOComponent 693 | | | |
|-----------------------------|-------------|--------|-----------------|
| ID | EMAPA:35757 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:31484[spermatocyte] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=1 for EMAPA:31484. | | | |

| New OBOComponent 694 | | | |
|--|-------------|--------|-----------------|
| ID | EMAPA:35754 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:17525[skin] EMAPA:35327[exocrine gland] EMAPA:35774[skin gland] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=8 for EMAPA:17525. | | | |

| New OBOComponent 695 | | | |
|-----------------------------|-------------|--------|-----------------|
| ID | EMAPA:35755 | Name | Starts At |
| TS24 | Ends At | TS28 | Primary Parents |
| EMAPA:31025[meiotic oocyte] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=1 for EMAPA:31025. | | | |

| New OBOComponent 696 | | | |
|------------------------------------|-------------|--------|-----------------|
| ID | EMAPA:35752 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:35677[perilymphatic channel] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=1 for EMAPA:35677. | | | |

| New OBOComponent 697 | | | |
|------------------------------------|-------------|--------|-----------------|
| ID | EMAPA:35753 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:35677[perilymphatic channel] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=2 for EMAPA:35677. | | | |

| New OBOComponent 698 | | | |
|-----------------------------|-------------|--------|-----------------|
| ID | EMAPA:35750 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:17751[salivary gland] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=0 for EMAPA:17751. | | | |

| New OBOComponent 699 | | | |
|------------------------------------|-------------|--------|-----------------|
| ID | EMAPA:35751 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:35677[perilymphatic channel] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=0 for EMAPA:35677. | | | |

| New OBOComponent 700 | | | |
|-----------------------------|-------------|--------|-----------------|
| ID | EMAPA:35760 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:17869[heart valve] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=4 for EMAPA:17869. | | | |

| New OBOComponent 701 | | | |
|--|-------------|--------|-----------------|
| ID | EMAPA:35747 | Name | Starts At |
| TS13 | Ends At | TS13 | Primary Parents |
| EMAPA:35748[future hindbrain rhombomere neural fold] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=0 for EMAPA:35748. | | | |

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|--|-------------|--------|-----------------|
| New OBOComponent 702 | | | |
| ID | EMAPA:35748 | Name | Starts At |
| TS13 | Ends At | TS13 | Primary Parents |
| EMAPA:32820[future hindbrain rhombomere] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=1 for EMAPA:32820. | | | |

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|------------------------------------|-------------|--------|-----------------|
| New OBOComponent 703 | | | |
| ID | EMAPA:35749 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:18610[common carotid artery] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=1 for EMAPA:18610. | | | |

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|-----------------------------|-------------|--------|-----------------|
| New OBOComponent 704 | | | |
| ID | EMAPA:35740 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:35742[retina layer] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=2 for EMAPA:35742. | | | |

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|-----------------------------|-------------|--------|-----------------|
| New OBOComponent 705 | | | |
| ID | EMAPA:35741 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:35742[retina layer] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=3 for EMAPA:35742. | | | |

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|-----------------------------|-------------|--------|-----------------|
| New OBOComponent 706 | | | |
| ID | EMAPA:35742 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:17168[retina] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=8 for EMAPA:17168. | | | |

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| New OBOComponent 707 | | | |
|-----------------------------|-------------|--------|-----------------|
| ID | EMAPA:35743 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:35742[retina layer] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=4 for EMAPA:35742. | | | |

| New OBOComponent 708 | | | |
|-----------------------------|-------------|--------|-----------------|
| ID | EMAPA:35744 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:35742[retina layer] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=5 for EMAPA:35742. | | | |

| New OBOComponent 709 | | | |
|-------------------------------|-------------|--------|-----------------|
| ID | EMAPA:35745 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:35589[neocortex region] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=6 for EMAPA:35589. | | | |

| New OBOComponent 710 | | | |
|--|-------------|--------|-----------------|
| ID | EMAPA:35746 | Name | Starts At |
| TS12 | Ends At | TS12 | Primary Parents |
| EMAPA:32820[future hindbrain rhombomere] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=0 for EMAPA:32820. | | | |

| New OBOComponent 711 | | | |
|---|-------------|--------|-----------------|
| ID | EMAPA:35738 | Name | Starts At |
| TS18 | Ends At | TS28 | Primary Parents |
| EMAPA:35957[eye epithelium] EMAPA:17168[retina] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=7 for EMAPA:17168. | | | |

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| New OBOComponent 712 | | | |
|-----------------------------|-------------|--------|-----------------|
| ID | EMAPA:35739 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:35742[retina layer] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=1 for EMAPA:35742. | | | |

| New OBOComponent 713 | | | |
|-----------------------------|-------------|--------|-----------------|
| ID | EMAPA:35736 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:18215[tegmentum] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=8 for EMAPA:18215. | | | |

| New OBOComponent 714 | | | |
|-------------------------------|-------------|--------|-----------------|
| ID | EMAPA:35737 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:35915[ventral thalamus] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=0 for EMAPA:35915. | | | |

| New OBOComponent 715 | | | |
|---|-------------|--------|-----------------|
| ID | EMAPA:35730 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:35729[respiratory bronchiole] EMAPA:32826[respiratory system epithelium] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=0 for EMAPA:35729. | | | |

| New OBOComponent 716 | | | |
|---|-------------|--------|-----------------|
| ID | EMAPA:35731 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:16727[respiratory system] EMAPA:35995[respiratory system vascular element] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=7 for EMAPA:16727. | | | |

| New OBOComponent 717 | | | |
|---|-------------|--------|-----------------|
| ID | EMAPA:35734 | Name | Starts At |
| TS25 | Ends At | TS28 | Primary Parents |
| EMAPA:35733[respiratory system muscle] EMAPA:32717[smooth muscle tissue] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=0 for EMAPA:35733. | | | |

| New OBOComponent 718 | | | |
|------------------------------------|-------------|--------|-----------------|
| ID | EMAPA:35735 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:19151[spiral organ of Corti] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=0 for EMAPA:19151. | | | |

| New OBOComponent 719 | | | |
|--|-------------|--------|-----------------|
| ID | EMAPA:35732 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:35731[respiratory system blood vessel] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=0 for EMAPA:35731. | | | |

| New OBOComponent 720 | | | |
|---------------------------------|-------------|--------|-----------------|
| ID | EMAPA:35733 | Name | Starts At |
| TS25 | Ends At | TS28 | Primary Parents |
| EMAPA:16727[respiratory system] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=12 for EMAPA:16727. | | | |

| New OBOComponent 721 | | | |
|-----------------------------|-------------|--------|-----------------|
| ID | EMAPA:35799 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:17598[cochlear duct] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=5 for EMAPA:17598. | | | |

| New OBOComponent 722 | | | |
|-----------------------------|-------------|--------|-----------------|
| ID | EMAPA:35798 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:17598[cochlear duct] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=4 for EMAPA:17598. | | | |

| New OBOComponent 723 | | | |
|--------------------------------|-------------|--------|-----------------|
| ID | EMAPA:35797 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:17550[medulla oblongata] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=14 for EMAPA:17550. | | | |

| New OBOComponent 724 | | | |
|--|-------------|--------|-----------------|
| ID | EMAPA:35796 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:16665[peripheral nervous system] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=7 for EMAPA:16665. | | | |

| New OBOComponent 725 | | | |
|------------------------------|-------------|--------|-----------------|
| ID | EMAPA:35795 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:17577[spinal cord] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=11 for EMAPA:17577. | | | |

| New OBOComponent 726 | | | |
|--------------------------------------|-------------|--------|-----------------|
| ID | EMAPA:35794 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:35792[spinal cord grey matter] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=2 for EMAPA:35792. | | | |

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| New OBOComponent 727 | | | |
|------------------------------|-------------|--------|-----------------|
| ID | EMAPA:35784 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:32834[small intestine] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=2 for EMAPA:32834. | | | |

| New OBOComponent 728 | | | |
|---|-------------|--------|-----------------|
| ID | EMAPA:35783 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:35443[intestine smooth muscle] EMAPA:35785[small intestine wall] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=1 for EMAPA:35785. | | | |

| New OBOComponent 729 | | | |
|--|-------------|--------|-----------------|
| ID | EMAPA:35786 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:35988[skeletal muscle] EMAPA:32634[hindlimb musculature] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=4 for EMAPA:32634. | | | |

| New OBOComponent 730 | | | |
|------------------------------|-------------|--------|-----------------|
| ID | EMAPA:35785 | Name | Starts At |
| TS24 | Ends At | TS28 | Primary Parents |
| EMAPA:32834[small intestine] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=3 for EMAPA:32834. | | | |

| New OBOComponent 731 | | | |
|-----------------------------|-------------|--------|-----------------|
| ID | EMAPA:35788 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:35448[iris muscle] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=1 for EMAPA:35448. | | | |

| New OBOComponent 732 | | | |
|--------------------------------|-------------|--------|-----------------|
| ID | EMAPA:35787 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:17550[medulla oblongata] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=13 for EMAPA:17550. | | | |

| New OBOComponent 733 | | | |
|-----------------------------|-------------|--------|-----------------|
| ID | EMAPA:35789 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:17577[spinal cord] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=2 for EMAPA:17577. | | | |

| New OBOComponent 734 | | | |
|--------------------------------------|-------------|--------|-----------------|
| ID | EMAPA:35790 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:35792[spinal cord grey matter] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=0 for EMAPA:35792. | | | |

| New OBOComponent 735 | | | |
|-----------------------------|-------------|--------|-----------------|
| ID | EMAPA:35791 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:17577[spinal cord] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=3 for EMAPA:17577. | | | |

| New OBOComponent 736 | | | |
|-----------------------------|-------------|--------|-----------------|
| ID | EMAPA:35792 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:17577[spinal cord] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=5 for EMAPA:17577. | | | |

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| New OBOComponent 737 | | | |
| <i>ID</i> | EMAPA:35793 | <i>Name</i> | <i>Starts At</i> |
| TS20 | <i>Ends At</i> | TS20 | <i>Primary Parents</i> |
| EMAPA:35208[central nervous system vascular element] EMAPA:17577[spinal cord] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Rule Status</i> |
| PASSED | <i>Edit Status</i> | INSERT | <i>Comments</i> |
| 1. order=10 for EMAPA:17577. | | | |

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|---|--------------------|-------------|------------------------|
| New OBOComponent 738 | | | |
| <i>ID</i> | EMAPA:35775 | <i>Name</i> | <i>Starts At</i> |
| TS28 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:35774[skin gland] EMAPA:17525[skin] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Rule Status</i> |
| PASSED | <i>Edit Status</i> | INSERT | <i>Comments</i> |
| 1. order=11 for EMAPA:17525. | | | |

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|--|--------------------|-------------|------------------------|
| New OBOComponent 739 | | | |
| <i>ID</i> | EMAPA:35774 | <i>Name</i> | <i>Starts At</i> |
| TS28 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:17525[skin] EMAPA:17758[integumental system gland] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Rule Status</i> |
| PASSED | <i>Edit Status</i> | INSERT | <i>Comments</i> |
| 1. order=10 for EMAPA:17525. | | | |

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|-------------------------------------|--------------------|-------------|------------------------|
| New OBOComponent 740 | | | |
| <i>ID</i> | EMAPA:35773 | <i>Name</i> | <i>Starts At</i> |
| TS15 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:32714[musculoskeletal system] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Rule Status</i> |
| PASSED | <i>Edit Status</i> | INSERT | <i>Comments</i> |
| 1. order=2 for EMAPA:32714. | | | |

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|--|--------------------|-------------|------------------------|
| New OBOComponent 741 | | | |
| <i>ID</i> | EMAPA:35772 | <i>Name</i> | <i>Starts At</i> |
| TS28 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:35428[impulse conducting system] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Rule Status</i> |
| PASSED | <i>Edit Status</i> | INSERT | <i>Comments</i> |
| 1. order=3 for EMAPA:35428. | | | |

| New OBOComponent 742 | | | |
|-------------------------------------|-------------|--------|-----------------|
| ID | EMAPA:35779 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:35780[small intestine mucosa] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=1 for EMAPA:35780. | | | |

| New OBOComponent 743 | | | |
|--|-------------|--------|-----------------|
| ID | EMAPA:35778 | Name | Starts At |
| TS24 | Ends At | TS28 | Primary Parents |
| EMAPA:35780[small intestine mucosa] EMAPA:32873[intestine epithelium] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=0 for EMAPA:35780. | | | |

| New OBOComponent 744 | | | |
|------------------------------|-------------|--------|-----------------|
| ID | EMAPA:35777 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:32834[small intestine] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=0 for EMAPA:32834. | | | |

| New OBOComponent 745 | | | |
|------------------------------|-------------|--------|-----------------|
| ID | EMAPA:35776 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:17525[skin] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=12 for EMAPA:17525. | | | |

| New OBOComponent 746 | | | |
|-------------------------------------|-------------|--------|-----------------|
| ID | EMAPA:35781 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:35780[small intestine mucosa] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=2 for EMAPA:35780. | | | |

| New OBOComponent 747 | | | |
|------------------------------|-------------|--------|-----------------|
| ID | EMAPA:35782 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:32834[small intestine] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=1 for EMAPA:32834. | | | |

| New OBOComponent 748 | | | |
|-----------------------------------|-------------|--------|-----------------|
| ID | EMAPA:35780 | Name | Starts At |
| TS24 | Ends At | TS28 | Primary Parents |
| EMAPA:35785[small intestine wall] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=0 for EMAPA:35785. | | | |

| New OBOComponent 749 | | | |
|---|-------------|--------|-----------------|
| ID | EMAPA:35939 | Name | Starts At |
| TS22 | Ends At | TS26 | Primary Parents |
| EMAPA:35937[hindlimb interdigital region skin] EMAPA:35941[limb interdigital region epidermis] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=1 for EMAPA:35937. | | | |
| 2. order=1 for EMAPA:35941. | | | |

| New OBOComponent 750 | | | |
|--|-------------|--------|-----------------|
| ID | EMAPA:35938 | Name | Starts At |
| TS22 | Ends At | TS26 | Primary Parents |
| EMAPA:35940[limb interdigital region dermis] EMAPA:35937[hindlimb interdigital region skin] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=0 for EMAPA:35937. | | | |
| 2. order=1 for EMAPA:35940. | | | |

| New OBOComponent 751 | | | |
|-----------------------|-------------|--------|-----------------|
| ID | EMAPA:35935 | Name | Starts At |
| TS26 | Ends At | TS28 | Primary Parents |
| EMAPA:17161[cornea] | | | Group Parents |
| | | | Synonyms |
| [corneal endothelium] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |

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| New OBOComponent 751 | | | |
| 1. order=0 for EMAPA:17161. | | | |

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|--|--------------------|-------------|------------------------|
| New OBOComponent 752 | | | |
| <i>ID</i> | EMAPA:35934 | <i>Name</i> | <i>Starts At</i> |
| TS23 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:17458[hindlimb] EMAPA:35494[limb bone] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Rule Status</i> |
| PASSED | <i>Edit Status</i> | INSERT | <i>Comments</i> |
| 1. order=1 for EMAPA:17458. | | | |

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|---|--------------------|-------------|------------------------|
| New OBOComponent 753 | | | |
| <i>ID</i> | EMAPA:35937 | <i>Name</i> | <i>Starts At</i> |
| TS22 | <i>Ends At</i> | TS26 | <i>Primary Parents</i> |
| EMAPA:32945[hindlimb interdigital region] EMAPA:32610[limb interdigital region skin] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Rule Status</i> |
| PASSED | <i>Edit Status</i> | INSERT | <i>Comments</i> |
| 1. order=1 for EMAPA:32610. | | | |
| 2. order=2 for EMAPA:32945. | | | |

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|---|--------------------|-------------|------------------------|
| New OBOComponent 754 | | | |
| <i>ID</i> | EMAPA:35936 | <i>Name</i> | <i>Starts At</i> |
| TS22 | <i>Ends At</i> | TS26 | <i>Primary Parents</i> |
| EMAPA:35709[forelimb interdigital region skin] EMAPA:35941[limb interdigital region epidermis] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Rule Status</i> |
| PASSED | <i>Edit Status</i> | INSERT | <i>Comments</i> |
| 1. order=0 for EMAPA:35941. | | | |
| 2. order=1 for EMAPA:35709. | | | |

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|---|--------------------|-------------|------------------------|
| New OBOComponent 755 | | | |
| <i>ID</i> | EMAPA:35931 | <i>Name</i> | <i>Starts At</i> |
| TS28 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:35104[abdominal segment of trunk] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Rule Status</i> |
| PASSED | <i>Edit Status</i> | INSERT | <i>Comments</i> |
| 1. order=2 for EMAPA:35104. | | | |

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|-------------------------------|----------------|-------------|------------------------|
| New OBOComponent 756 | | | |
| <i>ID</i> | EMAPA:35930 | <i>Name</i> | <i>Starts At</i> |
| TS28 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:35915[ventral thalamus] | | | <i>Group Parents</i> |

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| New OBOComponent 756 | | | |
| | | | <i>Synonyms</i> |
| [] | | | <i>Rule Status</i> |
| PASSED | <i>Edit Status</i> | INSERT | <i>Comments</i> |
| 1. order=2 for EMAPA:35915. | | | |

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|--|--------------------|-------------|------------------------|
| New OBOComponent 757 | | | |
| <i>ID</i> | EMAPA:35933 | <i>Name</i> | <i>Starts At</i> |
| TS23 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:35494[limb bone] EMAPA:17412[forelimb] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Rule Status</i> |
| PASSED | <i>Edit Status</i> | INSERT | <i>Comments</i> |
| 1. order=1 for EMAPA:17412. | | | |

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|--|--------------------|-------------|------------------------|
| New OBOComponent 758 | | | |
| <i>ID</i> | EMAPA:35932 | <i>Name</i> | <i>Starts At</i> |
| TS12 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:16240[venous system] EMAPA:32743[blood vessel] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Rule Status</i> |
| PASSED | <i>Edit Status</i> | INSERT | <i>Comments</i> |
| 1. order=52 for EMAPA:16240. | | | |

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|---|-------------|--------|-----------------|
| New OBOComponent 759 | | | |
| ID | EMAPA:35949 | Name | Starts At |
| TS11 | Ends At | TS28 | Primary Parents |
| EMAPA:16039[embryo] EMAPA:25765[mouse] EMAPA:16103[organ system] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=11 for EMAPA:16103. | | | |
| 2. order=18 for EMAPA:16039. | | | |
| 3. order=31 for EMAPA:25765. | | | |

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|--|--------------------|-------------|------------------------|
| New OBOComponent 760 | | | |
| <i>ID</i> | EMAPA:35948 | <i>Name</i> | <i>Starts At</i> |
| TS20 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:17366[urinary system] EMAPA:32808[nerve] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Rule Status</i> |
| PASSED | <i>Edit Status</i> | INSERT | <i>Comments</i> |
| 1. order=28 for EMAPA:17366. | | | |

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| New OBOComponent 761 | | | |
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| New OBOComponent 761 | | | |
|---|--------------------|-------------|------------------------|
| <i>ID</i> | EMAPA:35947 | <i>Name</i> | <i>Starts At</i> |
| TS22 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:17968[male reproductive system] EMAPA:32808[nerve] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Rule Status</i> |
| PASSED | <i>Edit Status</i> | INSERT | <i>Comments</i> |
| 1. order=27 for EMAPA:17968. | | | |

| New OBOComponent 762 | | | |
|---|--------------------|-------------|------------------------|
| <i>ID</i> | EMAPA:35946 | <i>Name</i> | <i>Starts At</i> |
| TS22 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:17959[female reproductive system] EMAPA:32808[nerve] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Rule Status</i> |
| PASSED | <i>Edit Status</i> | INSERT | <i>Comments</i> |
| 1. order=21 for EMAPA:17959. | | | |

| New OBOComponent 763 | | | |
|-----------------------------|--------------------|-------------|------------------------|
| <i>ID</i> | EMAPA:35945 | <i>Name</i> | <i>Starts At</i> |
| TS24 | <i>Ends At</i> | TS26 | <i>Primary Parents</i> |
| EMAPA:32905[jaw] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Rule Status</i> |
| PASSED | <i>Edit Status</i> | INSERT | <i>Comments</i> |
| 1. order=2 for EMAPA:32905. | | | |

| New OBOComponent 764 | | | |
|-----------------------------|--------------------|-------------|------------------------|
| <i>ID</i> | EMAPA:35944 | <i>Name</i> | <i>Starts At</i> |
| TS14 | <i>Ends At</i> | TS19 | <i>Primary Parents</i> |
| EMAPA:16405[limb] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Rule Status</i> |
| PASSED | <i>Edit Status</i> | INSERT | <i>Comments</i> |
| 1. order=7 for EMAPA:16405. | | | |

| New OBOComponent 765 | | | |
|------------------------------|--------------------|-------------|------------------------|
| <i>ID</i> | EMAPA:35943 | <i>Name</i> | <i>Starts At</i> |
| TS12 | <i>Ends At</i> | TS18 | <i>Primary Parents</i> |
| EMAPA:16039[embryo] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Rule Status</i> |
| PASSED | <i>Edit Status</i> | INSERT | <i>Comments</i> |
| 1. order=23 for EMAPA:16039. | | | |

| New OBOComponent 766 | | | |
|---|-------------|--------|-----------------|
| ID | EMAPA:35942 | Name | Starts At |
| TS16 | Ends At | TS16 | Primary Parents |
| EMAPA:35362[early brain ventricular layer] EMAPA:32937[early forebrain lateral wall] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=0 for EMAPA:32937. | | | |

| New OBOComponent 767 | | | |
|--|-------------|--------|-----------------|
| ID | EMAPA:35941 | Name | Starts At |
| TS22 | Ends At | TS26 | Primary Parents |
| EMAPA:32610[limb interdigital region skin] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=3 for EMAPA:32610. | | | |

| New OBOComponent 768 | | | |
|--|-------------|--------|-----------------|
| ID | EMAPA:35940 | Name | Starts At |
| TS22 | Ends At | TS26 | Primary Parents |
| EMAPA:32610[limb interdigital region skin] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=2 for EMAPA:32610. | | | |

| New OBOComponent 769 | | | |
|---|-------------|--------|-----------------|
| ID | EMAPA:35957 | Name | Starts At |
| TS18 | Ends At | TS28 | Primary Parents |
| EMAPA:35952[sensory organ epithelium] EMAPA:16198[eye] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=7 for EMAPA:16198. | | | |

| New OBOComponent 770 | | | |
|--|-------------|--------|-----------------|
| ID | EMAPA:35956 | Name | Starts At |
| TS17 | Ends At | TS28 | Primary Parents |
| EMAPA:32800[ear epithelium] EMAPA:16991[outer ear] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=6 for EMAPA:16991. | | | |

| New OBOComponent 771 | | | |
|---|-------------|--------|-----------------|
| ID | EMAPA:35959 | Name | Starts At |
| TS21 | Ends At | TS28 | Primary Parents |
| EMAPA:35958[nose epithelium] EMAPA:17847[naris] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=2 for EMAPA:17847. | | | |

| New OBOComponent 772 | | | |
|---|-------------|--------|-----------------|
| ID | EMAPA:35958 | Name | Starts At |
| TS16 | Ends At | TS28 | Primary Parents |
| EMAPA:16542[nose] EMAPA:35952[sensory organ epithelium] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=10 for EMAPA:16542. | | | |

| New OBOComponent 773 | | | |
|--|-------------|--------|-----------------|
| ID | EMAPA:35951 | Name | Starts At |
| TS19 | Ends At | TS28 | Primary Parents |
| EMAPA:32738[epithelium] EMAPA:17381[reproductive system] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=8 for EMAPA:17381. | | | |

| New OBOComponent 774 | | | |
|---|-------------|--------|-----------------|
| ID | EMAPA:35950 | Name | Starts At |
| TS20 | Ends At | TS28 | Primary Parents |
| EMAPA:32738[epithelium] EMAPA:16840[liver and biliary system] | | | Group Parents |
| | | | Synonyms |
| [hepatobiliary system epithelium] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=7 for EMAPA:16840. | | | |

| New OBOComponent 775 | | | |
|---|-------------|--------|-----------------|
| ID | EMAPA:35953 | Name | Starts At |
| TS19 | Ends At | TS28 | Primary Parents |
| EMAPA:17366[urinary system] EMAPA:32738[epithelium] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=25 for EMAPA:17366. | | | |

| New OBOComponent 776 | | | |
|--|-------------|--------|-----------------|
| ID | EMAPA:35952 | Name | Starts At |
| TS12 | Ends At | TS28 | Primary Parents |
| EMAPA:32738[epithelium] EMAPA:35955[sensory organ] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=1 for EMAPA:35955. | | | |

| New OBOComponent 777 | | | |
|--|-------------|--------|-----------------|
| ID | EMAPA:35955 | Name | Starts At |
| TS12 | Ends At | TS28 | Primary Parents |
| EMAPA:35949[organ] EMAPA:16192[sensory organ system] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=3 for EMAPA:16192. | | | |

| New OBOComponent 778 | | | |
|---|-------------|--------|-----------------|
| ID | EMAPA:35954 | Name | Starts At |
| TS16 | Ends At | TS22 | Primary Parents |
| EMAPA:32738[epithelium] EMAPA:16367[genitourinary system] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=21 for EMAPA:16367. | | | |

| New OBOComponent 779 | | | |
|--|-------------|--------|-----------------|
| ID | EMAPA:35969 | Name | Starts At |
| TS21 | Ends At | TS28 | Primary Parents |
| EMAPA:17373[metanephros] EMAPA:35457[metanephros epithelium] | | | Group Parents |
| | | | Synonyms |
| [kidney parietal epithelium] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=32 for EMAPA:17373. | | | |

| New OBOComponent 780 | | | |
|---|-------------|--------|-----------------|
| ID | EMAPA:35968 | Name | Starts At |
| TS15 | Ends At | TS28 | Primary Parents |
| EMAPA:35961[embryo mesenchyme] EMAPA:16727[respiratory system] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
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| New OBOComponent 780 | | | |
| 1. order=11 for EMAPA:16727. | | | |

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|---|--------------------|-------------|------------------------|
| New OBOComponent 781 | | | |
| <i>ID</i> | EMAPA:35967 | <i>Name</i> | <i>Starts At</i> |
| TS20 | <i>Ends At</i> | TS26 | <i>Primary Parents</i> |
| EMAPA:17524[integumental system] EMAPA:35961[embryo mesenchyme] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Rule Status</i> |
| PASSED | <i>Edit Status</i> | INSERT | <i>Comments</i> |
| 1. order=1 for EMAPA:17524. | | | |

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|---|--------------------|-------------|------------------------|
| New OBOComponent 782 | | | |
| <i>ID</i> | EMAPA:35962 | <i>Name</i> | <i>Starts At</i> |
| TS20 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:35951[reproductive system epithelium] EMAPA:17959[female reproductive system] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Rule Status</i> |
| PASSED | <i>Edit Status</i> | INSERT | <i>Comments</i> |
| 1. order=24 for EMAPA:17959. | | | |

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|---|--------------------|-------------|------------------------|
| New OBOComponent 783 | | | |
| <i>ID</i> | EMAPA:35961 | <i>Name</i> | <i>Starts At</i> |
| TS11 | <i>Ends At</i> | TS26 | <i>Primary Parents</i> |
| EMAPA:16097[mesenchyme] EMAPA:16039[embryo] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [embryonic mesenchyme] | | | <i>Rule Status</i> |
| PASSED | <i>Edit Status</i> | INSERT | <i>Comments</i> |
| 1. order=6 for EMAPA:16039. | | | |

| | | | |
|---|--------------------|-------------|------------------------|
| New OBOComponent 784 | | | |
| <i>ID</i> | EMAPA:35960 | <i>Name</i> | <i>Starts At</i> |
| TS20 | <i>Ends At</i> | TS20 | <i>Primary Parents</i> |
| EMAPA:16680[nasal process] EMAPA:35958[nose epithelium] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Rule Status</i> |
| PASSED | <i>Edit Status</i> | INSERT | <i>Comments</i> |
| 1. order=5 for EMAPA:16680. | | | |

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|--|----------------|-------------|------------------------|
| New OBOComponent 785 | | | |
| <i>ID</i> | EMAPA:35966 | <i>Name</i> | <i>Starts At</i> |
| TS24 | <i>Ends At</i> | TS26 | <i>Primary Parents</i> |
| EMAPA:32904[jaw epithelium] EMAPA:35945[gum] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| | | | |

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|-----------------------------|-------------|--------|-------------|
| New OBOComponent 785 | | | |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=0 for EMAPA:35945. | | | |

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|----------------------------------|-------------|--------|-----------------|
| New OBOComponent 786 | | | |
| ID | EMAPA:35965 | Name | Starts At |
| TS21 | Ends At | TS23 | Primary Parents |
| EMAPA:31518[urethral epithelium] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=2 for EMAPA:31518. | | | |

| | | | |
|----------------------------------|-------------|--------|-----------------|
| New OBOComponent 787 | | | |
| ID | EMAPA:35964 | Name | Starts At |
| TS21 | Ends At | TS23 | Primary Parents |
| EMAPA:31518[urethral epithelium] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=1 for EMAPA:31518. | | | |

| | | | |
|--|-------------|--------|-----------------|
| New OBOComponent 788 | | | |
| ID | EMAPA:35963 | Name | Starts At |
| TS20 | Ends At | TS28 | Primary Parents |
| EMAPA:17968[male reproductive system] EMAPA:35951[reproductive system epithelium] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=34 for EMAPA:17968. | | | |

| | | | |
|-----------------------------|-------------|--------|-----------------|
| New OBOComponent 789 | | | |
| ID | EMAPA:35900 | Name | Starts At |
| TS26 | Ends At | TS26 | Primary Parents |
| EMAPA:18985[uterine horn] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=5 for EMAPA:18985. | | | |

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|-----------------------------|-------------|------|-----------------|
| New OBOComponent 790 | | | |
| ID | EMAPA:35907 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:16240[venous system] | | | Group Parents |
| | | | |

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|------------------------------|--------------------|--------|--------------------|
| New OBOComponent 790 | | | |
| | | | <i>Synonyms</i> |
| [] | | | <i>Rule Status</i> |
| PASSED | <i>Edit Status</i> | INSERT | <i>Comments</i> |
| 1. order=53 for EMAPA:16240. | | | |

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|---|--------------------|-------------|------------------------|
| New OBOComponent 791 | | | |
| <i>ID</i> | EMAPA:35908 | <i>Name</i> | <i>Starts At</i> |
| TS28 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:35478[lateral geniculate nucleus] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Rule Status</i> |
| PASSED | <i>Edit Status</i> | INSERT | <i>Comments</i> |
| 1. order=1 for EMAPA:35478. | | | |

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|------------------------------------|--------------------|-------------|------------------------|
| New OBOComponent 792 | | | |
| <i>ID</i> | EMAPA:35905 | <i>Name</i> | <i>Starts At</i> |
| TS12 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:16104[cardiovascular system] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Rule Status</i> |
| PASSED | <i>Edit Status</i> | INSERT | <i>Comments</i> |
| 1. order=7 for EMAPA:16104. | | | |

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|---|--------------------|-------------|------------------------|
| New OBOComponent 793 | | | |
| <i>ID</i> | EMAPA:35906 | <i>Name</i> | <i>Starts At</i> |
| TS12 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:16240[venous system] EMAPA:35932[venous blood vessel] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Rule Status</i> |
| PASSED | <i>Edit Status</i> | INSERT | <i>Comments</i> |
| 1. order=50 for EMAPA:16240. | | | |

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|-----------------------------|--------------------|-------------|------------------------|
| New OBOComponent 794 | | | |
| <i>ID</i> | EMAPA:35903 | <i>Name</i> | <i>Starts At</i> |
| TS23 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:17869[heart valve] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Rule Status</i> |
| PASSED | <i>Edit Status</i> | INSERT | <i>Comments</i> |
| 1. order=6 for EMAPA:17869. | | | |

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|-----------------------------|----------------|-------------|------------------------|
| New OBOComponent 795 | | | |
| <i>ID</i> | EMAPA:35904 | <i>Name</i> | <i>Starts At</i> |
| TS21 | <i>Ends At</i> | TS22 | <i>Primary Parents</i> |
| | | | |

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|--|-------------|--------|---------------|
| New OBOComponent 795 | | | |
| EMAPA:35905[vascular system] EMAPA:35993[vascular element] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=4 for EMAPA:35905. | | | |

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|-----------------------------------|-------------|--------|-----------------|
| New OBOComponent 796 | | | |
| ID | EMAPA:35901 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:18231[eye anterior chamber] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=1 for EMAPA:18231. | | | |

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|-----------------------------|-------------|--------|-----------------|
| New OBOComponent 797 | | | |
| ID | EMAPA:35902 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:18986[vagina] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=8 for EMAPA:18986. | | | |

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|--|-------------|--------|-----------------|
| New OBOComponent 798 | | | |
| ID | EMAPA:35909 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:16201[arterial system] EMAPA:35353[nasal artery] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=57 for EMAPA:16201. | | | |

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|---|-------------|--------|-----------------|
| New OBOComponent 799 | | | |
| ID | EMAPA:35910 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:35912[ventral posterior thalamic group] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=0 for EMAPA:35912. | | | |

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|-----------------------------|-------------|------|-----------|
| New OBOComponent 800 | | | |
| ID | EMAPA:35911 | Name | Starts At |

| | | | |
|---|-------------|--------|-----------------|
| New OBOComponent 800 | | | |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:35912[ventral posterior thalamic group] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=1 for EMAPA:35912. | | | |

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|------------------------------|-------------|--------|-----------------|
| New OBOComponent 801 | | | |
| ID | EMAPA:35912 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:35295[dorsal thalamus] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=8 for EMAPA:35295. | | | |

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|------------------------------|-------------|--------|-----------------|
| New OBOComponent 802 | | | |
| ID | EMAPA:35913 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:16974[midbrain] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=12 for EMAPA:16974. | | | |

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|------------------------------|-------------|--------|-----------------|
| New OBOComponent 803 | | | |
| ID | EMAPA:35914 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:17563[pons] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=15 for EMAPA:17563. | | | |

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|-----------------------------|-------------|--------|-----------------|
| New OBOComponent 804 | | | |
| ID | EMAPA:35915 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:17540[thalamus] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=7 for EMAPA:17540. | | | |

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|-----------------------------|-------------|------|-----------|
| New OBOComponent 805 | | | |
| ID | EMAPA:35916 | Name | Starts At |

| | | | |
|--|-------------|--------|-----------------|
| New OBOComponent 805 | | | |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:35420[hypothalamus medial zone tuberal area] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=0 for EMAPA:35420. | | | |

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|---|-------------|--------|-----------------|
| New OBOComponent 806 | | | |
| ID | EMAPA:35917 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:35932[venous blood vessel] EMAPA:16240[venous system] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=54 for EMAPA:16240. | | | |

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|-----------------------------|-------------|--------|-----------------|
| New OBOComponent 807 | | | |
| ID | EMAPA:35918 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:32740[vertebra] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=1 for EMAPA:32740. | | | |

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|-----------------------------|-------------|--------|-----------------|
| New OBOComponent 808 | | | |
| ID | EMAPA:35919 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:17214[axial skeleton] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=9 for EMAPA:17214. | | | |

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|--|-------------|--------|-----------------|
| New OBOComponent 809 | | | |
| ID | EMAPA:35921 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:17815[labyrinth] EMAPA:32883[inner ear epithelium] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=2 for EMAPA:17815. | | | |

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| New OBOComponent 810 | | | |
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|------------------------------|-------------|--------|-----------------|
| New OBOComponent 810 | | | |
| ID | EMAPA:35922 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:17598[cochlear duct] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=10 for EMAPA:17598. | | | |

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|---------------------------------------|-------------|--------|-----------------|
| New OBOComponent 811 | | | |
| ID | EMAPA:35920 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:17968[male reproductive system] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=37 for EMAPA:17968. | | | |

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|-----------------------------|-------------|--------|-----------------|
| New OBOComponent 812 | | | |
| ID | EMAPA:35925 | Name | Starts At |
| TS24 | Ends At | TS24 | Primary Parents |
| EMAPA:26115[umbilical cord] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=2 for EMAPA:26115. | | | |

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|-----------------------------|-------------|--------|-----------------|
| New OBOComponent 813 | | | |
| ID | EMAPA:35926 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:35112[adipose tissue] | | | Group Parents |
| | | | Synonyms |
| [white adipose tissue] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=3 for EMAPA:35112. | | | |

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|--------------------------------|-------------|--------|-----------------|
| New OBOComponent 814 | | | |
| ID | EMAPA:35923 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:32790[brainstem nucleus] | | | Group Parents |
| | | | Synonyms |
| [vestibular nucleus] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=1 for EMAPA:32790. | | | |

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|-----------------------------|--|--|--|
| New OBOComponent 815 | | | |
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|--|-------------|--------|-----------------|
| New OBOComponent 815 | | | |
| ID | EMAPA:35924 | Name | Starts At |
| TS24 | Ends At | TS28 | Primary Parents |
| EMAPA:35996[head bone] EMAPA:18022[viscerocranium] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=10 for EMAPA:18022. | | | |

| | | | |
|--------------------------------|-------------|--------|-----------------|
| New OBOComponent 816 | | | |
| ID | EMAPA:35929 | Name | Starts At |
| TS17 | Ends At | TS21 | Primary Parents |
| EMAPA:16086[yolk sac endoderm] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=1 for EMAPA:16086. | | | |

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|-------------------------------------|-------------|--------|-----------------|
| New OBOComponent 817 | | | |
| ID | EMAPA:35927 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:16470[central nervous system] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=12 for EMAPA:16470. | | | |

| | | | |
|--------------------------------|-------------|--------|-----------------|
| New OBOComponent 818 | | | |
| ID | EMAPA:35928 | Name | Starts At |
| TS17 | Ends At | TS21 | Primary Parents |
| EMAPA:16086[yolk sac endoderm] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=0 for EMAPA:16086. | | | |

| | | | |
|-----------------------------|-------------|--------|-----------------|
| New OBOComponent 819 | | | |
| ID | EMAPA:35896 | Name | Starts At |
| TS22 | Ends At | TS28 | Primary Parents |
| EMAPA:30901[urethra] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=2 for EMAPA:30901. | | | |

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|-----------------------------|--|--|--|
| New OBOComponent 820 | | | |
| | | | |

| New OBOComponent 820 | | | |
|-----------------------------|-------------|--------|-----------------|
| ID | EMAPA:35895 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:17950[ureter] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=8 for EMAPA:17950. | | | |

| New OBOComponent 821 | | | |
|---|-------------|--------|-----------------|
| ID | EMAPA:35894 | Name | Starts At |
| TS20 | Ends At | TS28 | Primary Parents |
| EMAPA:17669[upper respiratory tract] EMAPA:32827[respiratory tract epithelium] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=1 for EMAPA:17669. | | | |

| New OBOComponent 822 | | | |
|---|-------------|--------|-----------------|
| ID | EMAPA:35893 | Name | Starts At |
| TS24 | Ends At | TS28 | Primary Parents |
| EMAPA:35934[hindlimb bone] EMAPA:17499[upper leg] EMAPA:32633[hindlimb skeleton] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=1 for EMAPA:17499. | | | |
| 2. order=7 for EMAPA:32633. | | | |

| New OBOComponent 823 | | | |
|-----------------------------------|-------------|--------|-----------------|
| ID | EMAPA:35899 | Name | Starts At |
| TS15 | Ends At | TS21 | Primary Parents |
| EMAPA:16367[genitourinary system] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=20 for EMAPA:16367. | | | |

| New OBOComponent 824 | | | |
|--|-------------|--------|-----------------|
| ID | EMAPA:35898 | Name | Starts At |
| TS19 | Ends At | TS27 | Primary Parents |
| EMAPA:35961[embryo mesenchyme] EMAPA:17366[urinary system] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=29 for EMAPA:17366. | | | |

| New OBOComponent 825 | | | |
|------------------------------|-------------|--------|-----------------|
| ID | EMAPA:35897 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:18321[bladder] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=10 for EMAPA:18321. | | | |

| New OBOComponent 826 | | | |
|---|-------------|--------|-----------------|
| ID | EMAPA:35870 | Name | Starts At |
| TS20 | Ends At | TS20 | Primary Parents |
| EMAPA:17185[tongue] EMAPA:35994[alimentary system vascular element] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=11 for EMAPA:17185. | | | |

| New OBOComponent 827 | | | |
|--|-------------|--------|-----------------|
| ID | EMAPA:35860 | Name | Starts At |
| TS20 | Ends At | TS20 | Primary Parents |
| EMAPA:35348[forebrain vascular element] EMAPA:17540[thalamus] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=5 for EMAPA:17540. | | | |

| New OBOComponent 828 | | | |
|------------------------------|-------------|--------|-----------------|
| ID | EMAPA:35861 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:19279[renal medulla] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=13 for EMAPA:19279. | | | |

| New OBOComponent 829 | | | |
|-----------------------------|-------------|--------|-----------------|
| ID | EMAPA:35862 | Name | Starts At |
| TS16 | Ends At | TS28 | Primary Parents |
| EMAPA:31857[trunk] | | | Group Parents |
| | | | Synonyms |
| [upper body] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=3 for EMAPA:31857. | | | |

| New OBOComponent 830 | | | |
|-----------------------------|-------------|--------|-----------------|
| ID | EMAPA:35863 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:18768[thymus] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=0 for EMAPA:18768. | | | |

| New OBOComponent 831 | | | |
|---|-------------|--------|-----------------|
| ID | EMAPA:35864 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:32738[epithelium] EMAPA:18768[thymus] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=1 for EMAPA:18768. | | | |

| New OBOComponent 832 | | | |
|---|-------------|--------|-----------------|
| ID | EMAPA:35865 | Name | Starts At |
| TS19 | Ends At | TS19 | Primary Parents |
| EMAPA:18815[gut gland] EMAPA:16247[gut] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=26 for EMAPA:16247. | | | |

| New OBOComponent 833 | | | |
|------------------------------|-------------|--------|-----------------|
| ID | EMAPA:35866 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:35867[tibialis muscle] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=0 for EMAPA:35867. | | | |

| New OBOComponent 834 | | | |
|--|-------------|--------|-----------------|
| ID | EMAPA:35867 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:35988[skeletal muscle] EMAPA:32634[hindlimb musculature] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=6 for EMAPA:32634. | | | |

| New OBOComponent 835 | | | |
|------------------------------|-------------|--------|-----------------|
| ID | EMAPA:35868 | Name | Starts At |
| TS11 | Ends At | TS28 | Primary Parents |
| EMAPA:25765[mouse] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=40 for EMAPA:25765. | | | |

| New OBOComponent 836 | | | |
|---|-------------|--------|-----------------|
| ID | EMAPA:35869 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:32777[tongue papillae] EMAPA:18872[tongue epithelium] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=0 for EMAPA:32777. | | | |

| New OBOComponent 837 | | | |
|-----------------------------|-------------|--------|-----------------|
| ID | EMAPA:35851 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:17598[cochlear duct] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=9 for EMAPA:17598. | | | |

| New OBOComponent 838 | | | |
|-----------------------------|-------------|--------|-----------------|
| ID | EMAPA:35852 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:18797[temporal lobe] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=1 for EMAPA:18797. | | | |

| New OBOComponent 839 | | | |
|-----------------------------|-------------|--------|-----------------|
| ID | EMAPA:35850 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:18870[tongue] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=8 for EMAPA:18870. | | | |

| New OBOComponent 840 | | | |
|--|-------------|--------|-----------------|
| ID | EMAPA:35855 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:35988[skeletal muscle] EMAPA:32634[hindlimb musculature] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=5 for EMAPA:32634. | | | |

| New OBOComponent 841 | | | |
|------------------------------|-------------|--------|-----------------|
| ID | EMAPA:35856 | Name | Starts At |
| TS23 | Ends At | TS26 | Primary Parents |
| EMAPA:17972[testis] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=13 for EMAPA:17972. | | | |

| New OBOComponent 842 | | | |
|-------------------------------------|-------------|--------|-----------------|
| ID | EMAPA:35853 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:35854[tendon] | | | Group Parents |
| | | | Synonyms |
| [Achilles tendon, calcaneal tendon] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=0 for EMAPA:35854. | | | |

| New OBOComponent 843 | | | |
|--------------------------------|-------------|--------|-----------------|
| ID | EMAPA:35854 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:35251[connective tissue] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=5 for EMAPA:35251. | | | |

| New OBOComponent 844 | | | |
|-----------------------------|-------------|--------|-----------------|
| ID | EMAPA:35859 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:17540[thalamus] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=2 for EMAPA:17540. | | | |

| New OBOComponent 845 | | | |
|------------------------------|-------------|--------|-----------------|
| ID | EMAPA:35857 | Name | Starts At |
| TS23 | Ends At | TS26 | Primary Parents |
| EMAPA:17972[testis] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=14 for EMAPA:17972. | | | |

| New OBOComponent 846 | | | |
|---|-------------|--------|-----------------|
| ID | EMAPA:35858 | Name | Starts At |
| TS21 | Ends At | TS26 | Primary Parents |
| EMAPA:35975[male reproductive system mesenchyme] EMAPA:17972[testis] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=15 for EMAPA:17972. | | | |

| New OBOComponent 847 | | | |
|-----------------------------|-------------|--------|-----------------|
| ID | EMAPA:35890 | Name | Starts At |
| TS23 | Ends At | TS24 | Primary Parents |
| EMAPA:18022[viscerocranium] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=9 for EMAPA:18022. | | | |

| New OBOComponent 848 | | | |
|---|-------------|--------|-----------------|
| ID | EMAPA:35892 | Name | Starts At |
| TS24 | Ends At | TS28 | Primary Parents |
| EMAPA:17424[upper arm] EMAPA:35933[forelimb bone] EMAPA:32623[forelimb skeleton] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=1 for EMAPA:17424. | | | |
| 2. order=3 for EMAPA:32623. | | | |

| New OBOComponent 849 | | | |
|---------------------------------|-------------|--------|-----------------|
| ID | EMAPA:35891 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:17965[germ cell of ovary] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=2 for EMAPA:17965. | | | |

| New OBOComponent 850 | | | |
|-----------------------------|-------------|--------|-----------------|
| ID | EMAPA:35886 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:18215[tegmentum] | | | Group Parents |
| | | | Synonyms |
| [trochlear nucleus] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=9 for EMAPA:18215. | | | |

| New OBOComponent 851 | | | |
|-----------------------------------|-------------|--------|-----------------|
| ID | EMAPA:35887 | Name | Starts At |
| TS12 | Ends At | TS12 | Primary Parents |
| EMAPA:16215[primitive heart tube] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=4 for EMAPA:16215. | | | |

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|---|-------------|--------|-----------------|
| New OBOComponent 852 | | | |
| ID | EMAPA:35888 | Name | Starts At |
| TS26 | Ends At | TS28 | Primary Parents |
| EMAPA:35578[musculature] EMAPA:31857[trunk] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=2 for EMAPA:35578. | | | |
| 2. order=5 for EMAPA:31857. | | | |

| New OBOComponent 853 | | | |
|-----------------------------|-------------|--------|-----------------|
| ID | EMAPA:35889 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:35542[mamillary body] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=3 for EMAPA:35542. | | | |

| New OBOComponent 854 | | | |
|-----------------------------------|-------------|--------|-----------------|
| ID | EMAPA:35882 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:35883[trigeminal V nucleus] | | | Group Parents |
| | | | Synonyms |
| [trigeminal motor nucleus] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=0 for EMAPA:35883. | | | |

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|------------------------------|-------------|--------|-----------------|
| New OBOComponent 855 | | | |
| ID | EMAPA:35883 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:17563[pons] | | | Group Parents |
| | | | Synonyms |
| [trigeminal nucleus] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=14 for EMAPA:17563. | | | |

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|-----------------------------------|-------------|--------|-----------------|
| New OBOComponent 856 | | | |
| ID | EMAPA:35884 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:35883[trigeminal V nucleus] | | | Group Parents |
| | | | Synonyms |
| [trigeminal sensory nucleus] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=1 for EMAPA:35883. | | | |

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|---|-------------|--------|-----------------|
| New OBOComponent 857 | | | |
| ID | EMAPA:35885 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:35884[trigeminal V sensory nucleus] | | | Group Parents |
| | | | Synonyms |
| [trigeminal spinal sensory nucleus] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=1 for EMAPA:35884. | | | |

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|---|-------------|--------|-----------------|
| New OBOComponent 858 | | | |
| ID | EMAPA:35881 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:35884[trigeminal V sensory nucleus] | | | Group Parents |
| | | | Synonyms |
| [trigeminal mesencephalic nucleus] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=0 for EMAPA:35884. | | | |

| | | | |
|-----------------------------|-------------|--------|-----------------|
| New OBOComponent 859 | | | |
| ID | EMAPA:35880 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:18939[colon] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=9 for EMAPA:18939. | | | |

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| New OBOComponent 860 | | | |
|--|--------------------|-------------|------------------------|
| <i>ID</i> | EMAPA:35877 | <i>Name</i> | <i>Starts At</i> |
| TS28 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:35878[trachea non-cartilage connective tissue] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Rule Status</i> |
| PASSED | <i>Edit Status</i> | INSERT | <i>Comments</i> |
| 1. order=0 for EMAPA:35878. | | | |

| New OBOComponent 861 | | | |
|--|--------------------|-------------|------------------------|
| <i>ID</i> | EMAPA:35878 | <i>Name</i> | <i>Starts At</i> |
| TS28 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:35876[trachea connective tissue] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Rule Status</i> |
| PASSED | <i>Edit Status</i> | INSERT | <i>Comments</i> |
| 1. order=1 for EMAPA:35876. | | | |

| New OBOComponent 862 | | | |
|---|--------------------|-------------|------------------------|
| <i>ID</i> | EMAPA:35875 | <i>Name</i> | <i>Starts At</i> |
| TS28 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:35876[trachea connective tissue] EMAPA:18694[respiratory system cartilage] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Rule Status</i> |
| PASSED | <i>Edit Status</i> | INSERT | <i>Comments</i> |
| 1. order=0 for EMAPA:35876. | | | |

| New OBOComponent 863 | | | |
|--|--------------------|-------------|------------------------|
| <i>ID</i> | EMAPA:35876 | <i>Name</i> | <i>Starts At</i> |
| TS28 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:16853[trachea] EMAPA:35977[respiratory system connective tissue] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Rule Status</i> |
| PASSED | <i>Edit Status</i> | INSERT | <i>Comments</i> |
| 1. order=3 for EMAPA:16853. | | | |

| New OBOComponent 864 | | | |
|-----------------------------|--------------------|-------------|------------------------|
| <i>ID</i> | EMAPA:35873 | <i>Name</i> | <i>Starts At</i> |
| TS28 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:32782[bone] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Rule Status</i> |
| PASSED | <i>Edit Status</i> | INSERT | <i>Comments</i> |
| 1. order=3 for EMAPA:32782. | | | |

| New OBOComponent 865 | | | |
|-----------------------------|-------------|--------|-----------------|
| ID | EMAPA:35874 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:16853[trachea] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=1 for EMAPA:16853. | | | |

| New OBOComponent 866 | | | |
|------------------------------|-------------|--------|-----------------|
| ID | EMAPA:35871 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:16262[oral region] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=25 for EMAPA:16262. | | | |

| New OBOComponent 867 | | | |
|-----------------------------|-------------|--------|-----------------|
| ID | EMAPA:35872 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:32906[tooth] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=3 for EMAPA:32906. | | | |

| New OBOComponent 868 | | | |
|--|-------------|--------|-----------------|
| ID | EMAPA:35879 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:35878[trachea non-cartilage connective tissue] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=1 for EMAPA:35878. | | | |

| New OBOComponent 869 | | | |
|--|-------------|--------|-----------------|
| ID | EMAPA:35998 | Name | Starts At |
| TS20 | Ends At | TS28 | Primary Parents |
| EMAPA:16896[diencephalon] EMAPA:35306[endocrine system] EMAPA:35999[endocrine gland] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=16 for EMAPA:16896. | | | |
| 2. order=3 for EMAPA:35306. | | | |

| New OBOComponent 870 | | | |
|--|-------------|--------|-----------------|
| ID | EMAPA:35999 | Name | Starts At |
| TS14 | Ends At | TS28 | Primary Parents |
| EMAPA:18425[gland] EMAPA:35306[endocrine system] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=1 for EMAPA:35306. | | | |

| New OBOComponent 871 | | | |
|-------------------------------------|-------------|--------|-----------------|
| ID | EMAPA:35996 | Name | Starts At |
| TS21 | Ends At | TS28 | Primary Parents |
| EMAPA:32782[bone] EMAPA:31858[head] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=5 for EMAPA:31858. | | | |

| New OBOComponent 872 | | | |
|--|-------------|--------|-----------------|
| ID | EMAPA:35997 | Name | Starts At |
| TS25 | Ends At | TS28 | Primary Parents |
| EMAPA:32682[lung alveolus] EMAPA:35717[right lung alveolar system] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=1 for EMAPA:35717. | | | |

| New OBOComponent 873 | | | |
|--|-------------|--------|-----------------|
| ID | EMAPA:35994 | Name | Starts At |
| TS14 | Ends At | TS26 | Primary Parents |
| EMAPA:16246[alimentary system] EMAPA:35993[vascular element] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=5 for EMAPA:16246. | | | |

| New OBOComponent 874 | | | |
|---|-------------|--------|-----------------|
| ID | EMAPA:35995 | Name | Starts At |
| TS15 | Ends At | TS28 | Primary Parents |
| EMAPA:16727[respiratory system] EMAPA:35993[vascular element] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=13 for EMAPA:16727. | | | |

| New OBOComponent 875 | | | |
|--|-------------|--------|-----------------|
| ID | EMAPA:35992 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:35104[abdominal segment of trunk] EMAPA:35523[lymph node] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=1 for EMAPA:35104. | | | |

| New OBOComponent 876 | | | |
|------------------------------|-------------|--------|-----------------|
| ID | EMAPA:35993 | Name | Starts At |
| TS12 | Ends At | TS28 | Primary Parents |
| EMAPA:35905[vascular system] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=3 for EMAPA:35905. | | | |

| New OBOComponent 877 | | | |
|---|-------------|--------|-----------------|
| ID | EMAPA:35991 | Name | Starts At |
| TS12 | Ends At | TS21 | Primary Parents |
| EMAPA:16246[alimentary system] EMAPA:16062[embryo endoderm] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=1 for EMAPA:16246. | | | |

| New OBOComponent 878 | | | |
|---|-------------|--------|-----------------|
| ID | EMAPA:35990 | Name | Starts At |
| TS12 | Ends At | TS21 | Primary Parents |
| EMAPA:16246[alimentary system] EMAPA:16069[embryo ectoderm] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=0 for EMAPA:16246. | | | |

| New OBOComponent 879 | | | |
|---|-------------|--------|-----------------|
| ID | EMAPA:35989 | Name | Starts At |
| TS12 | Ends At | TS14 | Primary Parents |
| EMAPA:16198[eye] EMAPA:16073[neural ectoderm] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=11 for EMAPA:16198. | | | |

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|--|--------------------|-------------|------------------------|
| New OBOComponent 880 | | | |
| <i>ID</i> | EMAPA:35981 | <i>Name</i> | <i>Starts At</i> |
| TS22 | <i>Ends At</i> | TS23 | <i>Primary Parents</i> |
| EMAPA:18028[pelvic girdle skeleton] EMAPA:32731[cartilage condensation] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Rule Status</i> |
| PASSED | <i>Edit Status</i> | INSERT | <i>Comments</i> |
| 1. order=7 for EMAPA:18028. | | | |

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|---|--------------------|-------------|------------------------|
| New OBOComponent 881 | | | |
| <i>ID</i> | EMAPA:35982 | <i>Name</i> | <i>Starts At</i> |
| TS21 | <i>Ends At</i> | TS21 | <i>Primary Parents</i> |
| EMAPA:17000[middle ear] EMAPA:32736[pre-cartilage condensation] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Rule Status</i> |
| PASSED | <i>Edit Status</i> | INSERT | <i>Comments</i> |
| 1. order=4 for EMAPA:17000. | | | |

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|---|--------------------|-------------|------------------------|
| New OBOComponent 882 | | | |
| <i>ID</i> | EMAPA:35983 | <i>Name</i> | <i>Starts At</i> |
| TS19 | <i>Ends At</i> | TS22 | <i>Primary Parents</i> |
| EMAPA:32736[pre-cartilage condensation] EMAPA:18025[pectoral girdle and thoracic body wall skeleton] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Rule Status</i> |
| PASSED | <i>Edit Status</i> | INSERT | <i>Comments</i> |
| 1. order=6 for EMAPA:18025. | | | |

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|--|--------------------|-------------|------------------------|
| New OBOComponent 883 | | | |
| <i>ID</i> | EMAPA:35984 | <i>Name</i> | <i>Starts At</i> |
| TS21 | <i>Ends At</i> | TS22 | <i>Primary Parents</i> |
| EMAPA:32736[pre-cartilage condensation] EMAPA:18028[pelvic girdle skeleton] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Rule Status</i> |
| PASSED | <i>Edit Status</i> | INSERT | <i>Comments</i> |
| 1. order=8 for EMAPA:18028. | | | |

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|-----------------------------|--------------------|-------------|------------------------|
| New OBOComponent 884 | | | |
| <i>ID</i> | EMAPA:35985 | <i>Name</i> | <i>Starts At</i> |
| TS04 | <i>Ends At</i> | TS26 | <i>Primary Parents</i> |
| EMAPA:25765[mouse] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Rule Status</i> |
| PASSED | <i>Edit Status</i> | INSERT | <i>Comments</i> |
| | | | |

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| New OBOComponent 884 | | | |
| 1. order=9 for EMAPA:25765. | | | |

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|------------------------------|--------------------|-------------|------------------------|
| New OBOComponent 885 | | | |
| <i>ID</i> | EMAPA:35986 | <i>Name</i> | <i>Starts At</i> |
| TS06 | <i>Ends At</i> | TS26 | <i>Primary Parents</i> |
| EMAPA:25765[mouse] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Rule Status</i> |
| PASSED | <i>Edit Status</i> | INSERT | <i>Comments</i> |
| 1. order=14 for EMAPA:25765. | | | |

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|------------------------------|--------------------|-------------|------------------------|
| New OBOComponent 886 | | | |
| <i>ID</i> | EMAPA:35987 | <i>Name</i> | <i>Starts At</i> |
| TS09 | <i>Ends At</i> | TS21 | <i>Primary Parents</i> |
| EMAPA:25765[mouse] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Rule Status</i> |
| PASSED | <i>Edit Status</i> | INSERT | <i>Comments</i> |
| 1. order=24 for EMAPA:25765. | | | |

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|--|--------------------|-------------|------------------------|
| New OBOComponent 887 | | | |
| <i>ID</i> | EMAPA:35988 | <i>Name</i> | <i>Starts At</i> |
| TS20 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:35577[muscle] EMAPA:35578[musculature] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Rule Status</i> |
| PASSED | <i>Edit Status</i> | INSERT | <i>Comments</i> |
| 1. order=1 for EMAPA:35578. | | | |

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|--|--------------------|-------------|------------------------|
| New OBOComponent 888 | | | |
| <i>ID</i> | EMAPA:35980 | <i>Name</i> | <i>Starts At</i> |
| TS21 | <i>Ends At</i> | TS22 | <i>Primary Parents</i> |
| EMAPA:18025[pectoral girdle and thoracic body wall skeleton] EMAPA:32731[cartilage condensation] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Rule Status</i> |
| PASSED | <i>Edit Status</i> | INSERT | <i>Comments</i> |
| 1. order=5 for EMAPA:18025. | | | |

| | | | |
|---|----------------|-------------|------------------------|
| New OBOComponent 889 | | | |
| <i>ID</i> | EMAPA:35978 | <i>Name</i> | <i>Starts At</i> |
| TS20 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:35955[sensory organ] EMAPA:32730[cartilage] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Rule Status</i> |
| | | | |

| New OBOComponent 889 | | | |
|-----------------------------|--------------------|--------|-----------------|
| PASSED | <i>Edit Status</i> | INSERT | <i>Comments</i> |
| 1. order=0 for EMAPA:35955. | | | |

| New OBOComponent 890 | | | |
|---|--------------------|-------------|------------------------|
| <i>ID</i> | EMAPA:35979 | <i>Name</i> | <i>Starts At</i> |
| TS22 | <i>Ends At</i> | TS22 | <i>Primary Parents</i> |
| EMAPA:17000[middle ear] EMAPA:32731[cartilage condensation] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Rule Status</i> |
| PASSED | <i>Edit Status</i> | INSERT | <i>Comments</i> |
| 1. order=3 for EMAPA:17000. | | | |

| New OBOComponent 891 | | | |
|---|--------------------|-------------|------------------------|
| <i>ID</i> | EMAPA:35972 | <i>Name</i> | <i>Starts At</i> |
| TS12 | <i>Ends At</i> | TS26 | <i>Primary Parents</i> |
| EMAPA:35971[sensory organ mesenchyme] EMAPA:16193[ear] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Rule Status</i> |
| PASSED | <i>Edit Status</i> | INSERT | <i>Comments</i> |
| 1. order=1 for EMAPA:16193. | | | |

| New OBOComponent 892 | | | |
|--|--------------------|-------------|------------------------|
| <i>ID</i> | EMAPA:35973 | <i>Name</i> | <i>Starts At</i> |
| TS12 | <i>Ends At</i> | TS16 | <i>Primary Parents</i> |
| EMAPA:35961[embryo mesenchyme] EMAPA:16104[cardiovascular system] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Rule Status</i> |
| PASSED | <i>Edit Status</i> | INSERT | <i>Comments</i> |
| 1. order=4 for EMAPA:16104. | | | |

| New OBOComponent 893 | | | |
|--|--------------------|-------------|------------------------|
| <i>ID</i> | EMAPA:35970 | <i>Name</i> | <i>Starts At</i> |
| TS21 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:17373[metanephros] EMAPA:35457[metanephros epithelium] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [kidney visceral epithelium] | | | <i>Rule Status</i> |
| PASSED | <i>Edit Status</i> | INSERT | <i>Comments</i> |
| 1. order=33 for EMAPA:17373. | | | |

| New OBOComponent 894 | | | |
|----------------------|----------------|-------------|------------------------|
| <i>ID</i> | EMAPA:35971 | <i>Name</i> | <i>Starts At</i> |
| TS12 | <i>Ends At</i> | TS26 | <i>Primary Parents</i> |
| | | | |

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|---|-------------|--------|---------------|
| New OBOComponent 894 | | | |
| EMAPA:35955[sensory organ] EMAPA:35961[embryo mesenchyme] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=2 for EMAPA:35955. | | | |

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|--|-------------|--------|-----------------|
| New OBOComponent 895 | | | |
| ID | EMAPA:35976 | Name | Starts At |
| TS26 | Ends At | TS26 | Primary Parents |
| EMAPA:32730[cartilage] EMAPA:32740[vertebra] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=0 for EMAPA:32740. | | | |

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|---|-------------|--------|-----------------|
| New OBOComponent 896 | | | |
| ID | EMAPA:35977 | Name | Starts At |
| TS21 | Ends At | TS28 | Primary Parents |
| EMAPA:35251[connective tissue] EMAPA:16727[respiratory system] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=9 for EMAPA:16727. | | | |

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|--|-------------|--------|-----------------|
| New OBOComponent 897 | | | |
| ID | EMAPA:35974 | Name | Starts At |
| TS20 | Ends At | TS26 | Primary Parents |
| EMAPA:17959[female reproductive system] EMAPA:35728[reproductive system mesenchyme] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=25 for EMAPA:17959. | | | |

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|--|-------------|--------|-----------------|
| New OBOComponent 898 | | | |
| ID | EMAPA:35975 | Name | Starts At |
| TS20 | Ends At | TS26 | Primary Parents |
| EMAPA:35728[reproductive system mesenchyme] EMAPA:17968[male reproductive system] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=35 for EMAPA:17968. | | | |

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| New OBOComponent 899 | | | |
|---|-------------|--------|-----------------|
| ID | EMAPA:36003 | Name | Starts At |
| TS12 | Ends At | TS28 | Primary Parents |
| EMAPA:16192[sensory organ system] EMAPA:16103[organ system] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=15 for EMAPA:16103. | | | |

| New OBOComponent 900 | | | |
|---|-------------|--------|-----------------|
| ID | EMAPA:36004 | Name | Starts At |
| TS14 | Ends At | TS28 | Primary Parents |
| EMAPA:16192[sensory organ system] EMAPA:16103[organ system] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=10 for EMAPA:16103. | | | |

| New OBOComponent 901 | | | |
|-----------------------------|-------------|--------|-----------------|
| ID | EMAPA:36005 | Name | Starts At |
| TS21 | Ends At | TS28 | Primary Parents |
| EMAPA:16728[lung] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=5 for EMAPA:16728. | | | |

| New OBOComponent 902 | | | |
|-----------------------------|-------------|--------|-----------------|
| ID | EMAPA:36006 | Name | Starts At |
| TS20 | Ends At | TS26 | Primary Parents |
| EMAPA:32696[lobar bronchus] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=3 for EMAPA:32696. | | | |

| New OBOComponent 903 | | | |
|-----------------------------|-------------|--------|-----------------|
| ID | EMAPA:36007 | Name | Starts At |
| TS15 | Ends At | TS19 | Primary Parents |
| EMAPA:16728[lung] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=8 for EMAPA:16728. | | | |

| New OBOComponent 904 | | | |
|---|-------------|--------|-----------------|
| ID | EMAPA:36008 | Name | Starts At |
| TS15 | Ends At | TS19 | Primary Parents |
| EMAPA:32860[lung epithelium] EMAPA:36007[lung rudiment] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=0 for EMAPA:36007. | | | |

| New OBOComponent 905 | | | |
|---|-------------|--------|-----------------|
| ID | EMAPA:36009 | Name | Starts At |
| TS15 | Ends At | TS19 | Primary Parents |
| EMAPA:32866[lung mesenchyme] EMAPA:36007[lung rudiment] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=1 for EMAPA:36007. | | | |

| New OBOComponent 906 | | | |
|-----------------------------|-------------|--------|-----------------|
| ID | EMAPA:36011 | Name | Starts At |
| TS26 | Ends At | TS26 | Primary Parents |
| EMAPA:18010[rib] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=0 for EMAPA:18010. | | | |

| New OBOComponent 907 | | | |
|---|-------------|--------|-----------------|
| ID | EMAPA:36010 | Name | Starts At |
| TS15 | Ends At | TS19 | Primary Parents |
| EMAPA:36007[lung rudiment] EMAPA:32867[lung vascular element] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=2 for EMAPA:36007. | | | |

| New OBOComponent 908 | | | |
|-----------------------------|-------------|--------|-----------------|
| ID | EMAPA:36013 | Name | Starts At |
| TS26 | Ends At | TS26 | Primary Parents |
| EMAPA:18010[rib] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=2 for EMAPA:18010. | | | |

| New OBOComponent 909 | | | |
|-----------------------------|-------------|--------|-----------------|
| ID | EMAPA:36012 | Name | Starts At |
| TS26 | Ends At | TS26 | Primary Parents |
| EMAPA:18010[rib] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=1 for EMAPA:18010. | | | |

| New OBOComponent 910 | | | |
|-----------------------------|-------------|--------|-----------------|
| ID | EMAPA:36016 | Name | Starts At |
| TS26 | Ends At | TS26 | Primary Parents |
| EMAPA:36014[rib shaft] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=1 for EMAPA:36014. | | | |

| New OBOComponent 911 | | | |
|------------------------------|-------------|--------|-----------------|
| ID | EMAPA:36017 | Name | Starts At |
| TS13 | Ends At | TS28 | Primary Parents |
| EMAPA:25765[mouse] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=42 for EMAPA:25765. | | | |

| New OBOComponent 912 | | | |
|-----------------------------|-------------|--------|-----------------|
| ID | EMAPA:36014 | Name | Starts At |
| TS26 | Ends At | TS26 | Primary Parents |
| EMAPA:18010[rib] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=3 for EMAPA:18010. | | | |

| New OBOComponent 913 | | | |
|-----------------------------|-------------|--------|-----------------|
| ID | EMAPA:36015 | Name | Starts At |
| TS26 | Ends At | TS26 | Primary Parents |
| EMAPA:36014[rib shaft] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=0 for EMAPA:36014. | | | |

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| New OBOComponent 914 | | | |
|------------------------------|-------------|--------|-----------------|
| ID | EMAPA:36018 | Name | Starts At |
| TS12 | Ends At | TS26 | Primary Parents |
| EMAPA:25765[mouse] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=43 for EMAPA:25765. | | | |

| New OBOComponent 915 | | | |
|-----------------------------|-------------|--------|-----------------|
| ID | EMAPA:36019 | Name | Starts At |
| TS13 | Ends At | TS26 | Primary Parents |
| EMAPA:36018[umbilical vein] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=0 for EMAPA:36018. | | | |

| New OBOComponent 916 | | | |
|-----------------------------|-------------|--------|-----------------|
| ID | EMAPA:36020 | Name | Starts At |
| TS13 | Ends At | TS15 | Primary Parents |
| EMAPA:36018[umbilical vein] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=1 for EMAPA:36018. | | | |

| New OBOComponent 917 | | | |
|-----------------------------|-------------|--------|-----------------|
| ID | EMAPA:36023 | Name | Starts At |
| TS13 | Ends At | TS18 | Primary Parents |
| EMAPA:36021[vitelline vein] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=1 for EMAPA:36021. | | | |

| New OBOComponent 918 | | | |
|-----------------------------|-------------|--------|-----------------|
| ID | EMAPA:36022 | Name | Starts At |
| TS13 | Ends At | TS18 | Primary Parents |
| EMAPA:36021[vitelline vein] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=0 for EMAPA:36021. | | | |

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|------------------------------|-------------|--------|-----------------|
| New OBOComponent 919 | | | |
| ID | EMAPA:36021 | Name | Starts At |
| TS12 | Ends At | TS26 | Primary Parents |
| EMAPA:25765[mouse] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=44 for EMAPA:25765. | | | |

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|---|-------------|--------|-----------------|
| New OBOComponent 920 | | | |
| ID | EMAPA:36002 | Name | Starts At |
| TS12 | Ends At | TS28 | Primary Parents |
| EMAPA:16103[organ system] EMAPA:16192[sensory organ system] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=0 for EMAPA:16103. | | | |

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|--|-------------|--------|-----------------|
| New OBOComponent 921 | | | |
| ID | EMAPA:36001 | Name | Starts At |
| TS16 | Ends At | TS28 | Primary Parents |
| EMAPA:35862[thoracic segment of trunk] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=0 for EMAPA:35862. | | | |

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|-----------------------------|-------------|--------|-----------------|
| New OBOComponent 922 | | | |
| ID | EMAPA:36000 | Name | Starts At |
| TS20 | Ends At | TS28 | Primary Parents |
| EMAPA:17383[gonad] | | | Group Parents |
| | | | Synonyms |
| [] | | | Rule Status |
| PASSED | Edit Status | INSERT | Comments |
| 1. order=3 for EMAPA:17383. | | | |

MODIFIED COMPONENTS

Total Modified Components: 3638

0. EMAPA:29138 - mesonephros of male
1. EMAPA:28003 - early proximal tubule
2. EMAPA:27678 - renal vesicle
3. EMAPA:27684 - upper limb of comma-shaped body
4. EMAPA:27681 - comma-shaped body
5. EMAPA:27687 - lower limb of comma-shaped body
6. EMAPA:29106 - Sertoli cell
7. EMAPA:29114 - developing vasculature of the testis
8. EMAPA:29110 - peritubular myoid cell
9. EMAPA:27694 - ureteric tip
10. EMAPA:27690 - renal interstitium
11. EMAPA:29161 - degenerating mesonephric portion of male paramesonephric duct
12. EMAPA:29167 - genital tubercle mesenchyme of male
13. EMAPA:29170 - genital tubercle surface epithelium of male
14. EMAPA:29173 - nephric duct of male, rest of
15. EMAPA:29177 - mesenchyme of rest of nephric duct of male
16. EMAPA:29148 - mesonephric tubule of male
17. EMAPA:29143 - mesonephric mesenchyme of male
18. EMAPA:29158 - paramesonephric duct of male, mesonephric portion
19. EMAPA:28077 - pelvic urothelial lining
20. EMAPA:28075 - developing capillary of medulla
21. EMAPA:28071 - developing arterial vasculature of medulla
22. EMAPA:28089 - urothelium of ureter
23. EMAPA:28083 - perihilar interstitium
24. EMAPA:28069 - developing vasculature of medulla
25. EMAPA:28061 - medullary collecting duct
26. EMAPA:28037 - developing venous vasculature of cortex
27. EMAPA:28029 - developing vasculature of cortex
28. EMAPA:28049 - immature loop of Henle
29. EMAPA:28039 - developing capillary of cortex
30. EMAPA:28011 - renal connecting tubule
31. EMAPA:28007 - early distal tubule
32. EMAPA:18489 - palmar pads
33. EMAPA:18487 - hand dermis
34. EMAPA:18488 - hand epidermis
35. EMAPA:18486 - hand skin
36. EMAPA:18450 - pericardium parietal mesothelium
37. EMAPA:18451 - pericardium visceral mesothelium
38. EMAPA:18452 - peritoneum
39. EMAPA:18453 - greater sac
40. EMAPA:18455 - greater sac mesothelium
41. EMAPA:18448 - pericardial cavity
42. EMAPA:18447 - pericardial component
43. EMAPA:18449 - pericardial mesothelium
44. EMAPA:18463 - pleural mesothelium
45. EMAPA:18464 - pleura parietal mesothelium
46. EMAPA:26545 - C2 neural arch pedicle
47. EMAPA:18462 - pleural component
48. EMAPA:26543 - C2 neural arch lamina
49. EMAPA:18467 - early ulna
50. EMAPA:18468 - early humerus
51. EMAPA:18465 - pleura visceral mesothelium
52. EMAPA:18466 - early radius
53. EMAPA:18459 - omental bursa mesothelium
54. EMAPA:18458 - omental bursa
55. EMAPA:26537 - C2 vertebral canal
56. EMAPA:26535 - odontoid process
57. EMAPA:26541 - cartilage primordium of future C2 spinous process
58. EMAPA:26529 - C1 neural arch pedicle
59. EMAPA:26527 - C1 neural arch lamina
60. EMAPA:26525 - cartilage primordium of future C1 spinous process
61. EMAPA:26523 - C1 vertebra neural arch
62. EMAPA:26521 - C1 vertebral canal
63. EMAPA:29098 - primary sex cord
64. EMAPA:27625 - ureteric tip
65. EMAPA:27627 - ureteric stalk
66. EMAPA:27617 - rostral parametanephric mesenchyme
67. EMAPA:18401 - esophageal region lumen
68. EMAPA:27615 - parametanephric mesenchyme
69. EMAPA:27619 - caudal paramesonephric mesenchyme
70. EMAPA:27602 - nephric duct, pronephric portion
71. EMAPA:27605 - ureteric tip
72. EMAPA:27608 - ureteric stalk
73. EMAPA:29065 - primary oocyte of primary follicle
74. EMAPA:29067 - follicle cell of primary follicle
75. EMAPA:29061 - muscular layer of lower part of vagina
76. EMAPA:27673 - pretubular aggregate
77. EMAPA:18429 - diaphragm mesothelium
78. EMAPA:18427 - adrenal cortex
79. EMAPA:18428 - adrenal medulla

80. EMAPA:18425 - gland
81. EMAPA:18426 - adrenal gland
82. EMAPA:27671 - nephrogenic interstitium
83. EMAPA:18435 - knee rest of mesenchyme
84. EMAPA:27665 - paramesonephric duct
85. EMAPA:27663 - nephric duct, mesonephric portion
86. EMAPA:27661 - mesonephric mesenchyme
87. EMAPA:18438 - cervical ganglion
88. EMAPA:18439 - inferior cervical ganglion
89. EMAPA:18444 - vomeronasal organ epithelium
90. EMAPA:18443 - nasal septum mesenchyme
91. EMAPA:18445 - vomeronasal organ mesenchyme
92. EMAPA:18440 - middle cervical ganglion
93. EMAPA:18442 - nasal septum epithelium
94. EMAPA:18441 - superior cervical ganglion
95. EMAPA:18403 - foregut-midgut junction endoderm
96. EMAPA:18404 - physiological umbilical hernia
97. EMAPA:18409 - carina trachea epithelium
98. EMAPA:18408 - carina trachea mesenchyme
99. EMAPA:27644 - mesonephros
100. EMAPA:18411 - physiological umbilical hernia
101. EMAPA:18410 - carina trachea vascular element
102. EMAPA:18415 - vena cava
103. EMAPA:18416 - inferior vena cava
104. EMAPA:18417 - superior vena cava
105. EMAPA:27642 - cloaca mesenchyme
106. EMAPA:27640 - cloacal epithelium
107. EMAPA:27638 - cloaca
108. EMAPA:29034 - uterine horn muscular layer
109. EMAPA:29030 - uterine horn epithelium
110. EMAPA:29046 - muscle layer of oviduct
111. EMAPA:29043 - epithelial layer of oviduct
112. EMAPA:29049 - outer layer of oviduct
113. EMAPA:29055 - muscular layer of upper part of vagina
114. EMAPA:29058 - epithelial layer of lower part of vagina
115. EMAPA:29052 - epithelial layer of upper part of vagina
116. EMAPA:18294 - lower jaw incisor dental papilla
117. EMAPA:18295 - lower jaw molar dental lamina
118. EMAPA:18292 - lower jaw incisor dental lamina
119. EMAPA:18293 - lower jaw incisor enamel organ
120. EMAPA:18290 - mandible
121. EMAPA:18291 - lower jaw alveolar sulcus
122. EMAPA:18298 - upper jaw incisor dental lamina
123. EMAPA:18299 - upper jaw incisor enamel organ
124. EMAPA:18296 - lower jaw molar enamel organ
125. EMAPA:18297 - lower jaw molar dental papilla
126. EMAPA:26675 - C2 neural arch transverse process
127. EMAPA:18331 - mediastinum testis
128. EMAPA:18332 - rete testis
129. EMAPA:18333 - larynx
130. EMAPA:18334 - larynx mucous membrane
131. EMAPA:18336 - sacral vertebra
132. EMAPA:18326 - renal medullary interstitium
133. EMAPA:18329 - labial swelling
134. EMAPA:18328 - Mullerian tubercle
135. EMAPA:18342 - clavicle cartilage condensation
136. EMAPA:26667 - T13 rib shaft ossified region
137. EMAPA:18343 - scapula cartilage condensation
138. EMAPA:18340 - sphenoid bone
139. EMAPA:26665 - T12 rib shaft ossified region
140. EMAPA:18341 - supraoccipital cartilage condensation
141. EMAPA:18346 - acetabular region
142. EMAPA:18347 - ilium cartilage condensation
143. EMAPA:18344 - sternum
144. EMAPA:26669 - T13 rib shaft non-ossified region
145. EMAPA:18345 - sternebral bone pre-cartilage condensation
146. EMAPA:18339 - exoccipital cartilage condensation
147. EMAPA:18338 - basisphenoid cartilage condensation
148. EMAPA:18337 - basioccipital cartilage condensation
149. EMAPA:26671 - C1 neural arch transverse process
150. EMAPA:18350 - somite 56
151. EMAPA:18355 - somite 57 dermomyotome
152. EMAPA:18356 - somite 57 myocoele
153. EMAPA:18357 - somite 57 sclerotome
154. EMAPA:18358 - somite 58
155. EMAPA:18351 - somite 56 dermomyotome
156. EMAPA:18352 - somite 56 myocoele
157. EMAPA:18353 - somite 56 sclerotome
158. EMAPA:18354 - somite 57
159. EMAPA:18349 - pubis pre-cartilage condensation
160. EMAPA:18348 - ischium pre-cartilage condensation
161. EMAPA:18360 - somite 58 myocoele
162. EMAPA:18361 - somite 58 sclerotome
163. EMAPA:18368 - somite 60 myocoele

164. EMAPA:18369 - somite 60 sclerotome
165. EMAPA:18366 - somite 60
166. EMAPA:18367 - somite 60 dermomyotome
167. EMAPA:18364 - somite 59 myocoele
168. EMAPA:18365 - somite 59 sclerotome
169. EMAPA:18362 - somite 59
170. EMAPA:18363 - somite 59 dermomyotome
171. EMAPA:18359 - somite 58 dermomyotome
172. EMAPA:18374 - tail vertebra
173. EMAPA:26631 - T4 rib shaft ossified region
174. EMAPA:26633 - T4 rib shaft non-ossified region
175. EMAPA:26635 - T5 rib shaft ossified region
176. EMAPA:26637 - T5 rib shaft non-ossified region
177. EMAPA:18379 - gastro-esophageal junction lumen
178. EMAPA:26639 - T6 rib shaft ossified region
179. EMAPA:18370 - tail peripheral nervous system
180. EMAPA:26641 - T6 rib shaft non-ossified region
181. EMAPA:26623 - T2 rib shaft ossified region
182. EMAPA:26621 - T1 rib shaft non-ossified region
183. EMAPA:26627 - T3 rib shaft ossified region
184. EMAPA:26625 - T2 rib shaft non-ossified region
185. EMAPA:26629 - T3 rib shaft non-ossified region
186. EMAPA:18380 - esophagus lumen
187. EMAPA:26657 - T10 rib shaft non-ossified region
188. EMAPA:26659 - T11 rib shaft ossified region
189. EMAPA:26653 - T9 rib shaft non-ossified region
190. EMAPA:26655 - T10 rib shaft ossified region
191. EMAPA:26661 - T11 rib shaft non-ossified region
192. EMAPA:26663 - T12 rib shaft non-ossified region
193. EMAPA:26649 - T8 rib shaft non-ossified region
194. EMAPA:26647 - T8 rib shaft ossified region
195. EMAPA:26645 - T7 rib shaft non-ossified region
196. EMAPA:26643 - T7 rib shaft ossified region
197. EMAPA:26651 - T9 rib shaft ossified region
198. EMAPA:27721 - nephrogenic zone
199. EMAPA:27711 - ureteral mesenchyme
200. EMAPA:26619 - T1 rib shaft ossified region
201. EMAPA:27749 - ureteric tip
202. EMAPA:27735 - cap mesenchyme
203. EMAPA:27770 - capillary loop renal corpuscle
204. EMAPA:27772 - visceral epithelium of capillary loop renal corpuscle
205. EMAPA:27774 - parietal epithelium of capillary loop renal corpuscle
206. EMAPA:27764 - proximal segment of s-shaped body
207. EMAPA:27766 - visceral epithelium of s-shaped body
208. EMAPA:27768 - parietal epithelium of s-shaped body
209. EMAPA:27762 - medial segment of s-shaped body
210. EMAPA:27760 - distal segment of s-shaped body
211. EMAPA:27756 - s-shaped body
212. EMAPA:18301 - upper jaw molar dental lamina
213. EMAPA:18300 - upper jaw incisor dental papilla
214. EMAPA:18303 - upper jaw molar dental papilla
215. EMAPA:27758 - renal connecting tubule of s-shaped body
216. EMAPA:18302 - upper jaw molar enamel organ
217. EMAPA:27794 - developing vasculature of metanephros
218. EMAPA:18306 - liver lobe
219. EMAPA:18307 - liver left lobe
220. EMAPA:27790 - renal connecting tubule of capillary loop nephron
221. EMAPA:18304 - left hepatic duct intrahepatic part
222. EMAPA:18305 - right hepatic duct intrahepatic part
223. EMAPA:18313 - liver caudate lobe
224. EMAPA:18311 - liver right lobe
225. EMAPA:27786 - anlage of loop of Henle
226. EMAPA:27788 - early distal tubule
227. EMAPA:27784 - early proximal tubule
228. EMAPA:27782 - renal tubule
229. EMAPA:27780 - presumptive endothelium of renal corpuscle
230. EMAPA:18318 - liver quadrate lobe
231. EMAPA:18323 - urachus
232. EMAPA:18321 - bladder
233. EMAPA:18600 - posterior communicating artery
234. EMAPA:16915 - telencephalic part of interventricular foramen
235. EMAPA:16916 - hindbrain
236. EMAPA:16917 - 4th ventricle
237. EMAPA:16910 - telencephalon
238. EMAPA:16911 - telencephalon mantle layer
239. EMAPA:16912 - telencephalon marginal layer
240. EMAPA:16913 - telencephalon ventricular layer
241. EMAPA:16914 - lateral ventricle
242. EMAPA:16904 - diencephalon lamina terminalis
243. EMAPA:16905 - diencephalon lateral wall
244. EMAPA:16908 - diencephalon lateral wall ventricular layer
245. EMAPA:16909 - diencephalon roof plate
246. EMAPA:16902 - optic recess
247. EMAPA:16900 - 3rd ventricle

248. EMAPA:16901 - diencephalic part of interventricular foramen
249. EMAPA:16937 - rhombomere 03 ventricular layer
250. EMAPA:16930 - rhombomere 02 ventricular layer
251. EMAPA:16923 - rhombomere 01 ventricular layer
252. EMAPA:29316 - scrotal fold
253. EMAPA:16951 - rhombomere 05 ventricular layer
254. EMAPA:16958 - rhombomere 06 ventricular layer
255. EMAPA:35047 - nerve of epididymis
256. EMAPA:35046 - nerve of vagina
257. EMAPA:35049 - nerve of ductus deferens
258. EMAPA:35048 - nerve of seminal vesicle
259. EMAPA:35053 - nerve of uterine horn
260. EMAPA:35054 - nerve of ejaculatory duct
261. EMAPA:35055 - nerve of bulbourethral gland
262. EMAPA:35056 - nerve of genital tubercle of male
263. EMAPA:35050 - nerve of scrotum
264. EMAPA:35051 - nerve of ovary
265. EMAPA:35052 - nerve of oviduct
266. EMAPA:16944 - rhombomere 04 ventricular layer
267. EMAPA:35044 - nerve of clitoris
268. EMAPA:35045 - nerve of genital tubercle of female
269. EMAPA:35042 - nerve of primitive bladder
270. EMAPA:35043 - nerve of labia
271. EMAPA:35041 - nerve of uterus
272. EMAPA:16979 - midbrain ventricular layer
273. EMAPA:16974 - midbrain
274. EMAPA:16982 - acoustic VIII ganglion
275. EMAPA:16983 - facial VII ganglion
276. EMAPA:16980 - mesencephalic vesicle
277. EMAPA:16981 - midbrain roof plate
278. EMAPA:29307 - male inguinal ring
279. EMAPA:16965 - rhombomere 07 ventricular layer
280. EMAPA:29304 - male cystic vesicular appendage
281. EMAPA:16972 - rhombomere 08 ventricular layer
282. EMAPA:16997 - rest of otocyst
283. EMAPA:16998 - rest of otocyst mesenchyme
284. EMAPA:16995 - endolymphatic appendage mesenchyme
285. EMAPA:16996 - endolymphatic appendage epithelium
286. EMAPA:16999 - rest of otocyst epithelium
287. EMAPA:16984 - autonomic nervous system
288. EMAPA:16985 - sympathetic nervous system
289. EMAPA:16986 - peripheral nerve trunk
290. EMAPA:16987 - spinal nerve plexus
291. EMAPA:16988 - brachial plexus
292. EMAPA:16989 - spinal nerve
293. EMAPA:16990 - segmental spinal nerve
294. EMAPA:16992 - branchial membrane
295. EMAPA:16991 - outer ear
296. EMAPA:16993 - branchial membrane epithelium
297. EMAPA:27829 - renal vesicle
298. EMAPA:18692 - urethra of male
299. EMAPA:18694 - respiratory system cartilage
300. EMAPA:18695 - arytenoid cartilage
301. EMAPA:18696 - cricoid cartilage
302. EMAPA:35057 - nerve of penis
303. EMAPA:18697 - laryngeal cartilage
304. EMAPA:35058 - nerve of penile urethra
305. EMAPA:18698 - thyroid cartilage
306. EMAPA:35059 - nerve of ureter
307. EMAPA:18676 - kidney calyx
308. EMAPA:18669 - jejunum vascular element
309. EMAPA:18668 - jejunum epithelium
310. EMAPA:18680 - genital tubercle of female
311. EMAPA:18686 - germ cell of testis
312. EMAPA:18685 - seminiferous cord
313. EMAPA:18687 - interstitium of the testis
314. EMAPA:18682 - penis
315. EMAPA:18681 - ductus deferens
316. EMAPA:18679 - renal capsule
317. EMAPA:18651 - hyoid greater horn
318. EMAPA:18650 - hyoid
319. EMAPA:18653 - hyoid body
320. EMAPA:18652 - hyoid lesser horn
321. EMAPA:18647 - testicular vein
322. EMAPA:18648 - thyroid vein
323. EMAPA:18645 - pulmonary vein
324. EMAPA:18646 - superior vesical vein
325. EMAPA:27895 - visceral epithelium of s-shaped body
326. EMAPA:27877 - medial segment of s-shaped body
327. EMAPA:18662 - duodenal papilla
328. EMAPA:27883 - proximal segment of s-shaped body
329. EMAPA:18632 - hindbrain venous system
330. EMAPA:18633 - hindbrain venous sinus
331. EMAPA:18630 - tricuspid valve leaflet

332. EMAPA:18631 - brain venous system
333. EMAPA:27865 - renal connecting tubule of s-shaped body
334. EMAPA:27871 - distal segment of s-shaped body
335. EMAPA:18629 - pulmonary valve leaflet
336. EMAPA:18628 - mitral valve leaflet
337. EMAPA:18627 - aortic valve leaflet
338. EMAPA:18626 - trabeculae carneaе
339. EMAPA:18641 - internal thoracic vein
340. EMAPA:18642 - inferior mesenteric vein
341. EMAPA:18643 - superior mesenteric vein
342. EMAPA:18644 - ovarian vein
343. EMAPA:18640 - internal jugular vein
344. EMAPA:27853 - s-shaped body
345. EMAPA:18639 - external jugular vein
346. EMAPA:18638 - jugular vein
347. EMAPA:18634 - hindbrain venous dural sinus
348. EMAPA:18637 - transverse sinus
349. EMAPA:18636 - superior sagittal sinus
350. EMAPA:27841 - upper limb of comma-shaped body
351. EMAPA:18610 - common carotid artery
352. EMAPA:18611 - external carotid artery
353. EMAPA:27847 - lower limb of comma-shaped body
354. EMAPA:18609 - carotid artery
355. EMAPA:18604 - ascending thoracic aorta
356. EMAPA:18603 - thoracic aorta
357. EMAPA:18602 - arch of aorta
358. EMAPA:18601 - aorta
359. EMAPA:18608 - bronchial artery
360. EMAPA:18607 - abdominal aorta
361. EMAPA:18606 - dorsal aorta
362. EMAPA:18605 - descending thoracic aorta
363. EMAPA:18620 - ovarian artery
364. EMAPA:18621 - testicular artery
365. EMAPA:18622 - thyroid artery
366. EMAPA:27835 - comma-shaped body
367. EMAPA:18613 - cerebral artery
368. EMAPA:18612 - internal carotid artery
369. EMAPA:18615 - middle cerebral artery
370. EMAPA:18614 - anterior cerebral artery
371. EMAPA:18617 - internal thoracic artery
372. EMAPA:18616 - posterior cerebral artery
373. EMAPA:18619 - superior mesenteric artery
374. EMAPA:18618 - inferior mesenteric artery
375. EMAPA:29274 - epithelium of ductus deferens
376. EMAPA:29270 - muscle layer of ductus deferens
377. EMAPA:29288 - glans penis
378. EMAPA:29226 - mesenchyme of male preputial swelling
379. EMAPA:29223 - surface epithelium of male preputial swelling
380. EMAPA:29220 - preputial swelling of male
381. EMAPA:29244 - peritubular myoid cell
382. EMAPA:29252 - glans of male genital tubercle
383. EMAPA:29254 - mesenchyme of glans of male genital tubercle
384. EMAPA:29256 - surface epithelium of glans of male genital tubercle
385. EMAPA:29202 - mesenchyme of degenerating rest of paramesonephric duct of male
386. EMAPA:29207 - mesenchyme of distal genital tubercle of male
387. EMAPA:29205 - distal genital tubercle of male
388. EMAPA:29209 - surface epithelium of distal genital tubercle of male
389. EMAPA:27925 - associated interstitium of capillary loop renal corpuscle
390. EMAPA:27913 - visceral epithelium of capillary loop renal corpuscle
391. EMAPA:27919 - parietal epithelium of capillary loop renal corpuscle
392. EMAPA:19600 - T13 nucleus pulposus
393. EMAPA:19601 - T13 annulus fibrosus
394. EMAPA:27943 - maturing renal corpuscle
395. EMAPA:27949 - maturing glomerular tuft
396. EMAPA:27931 - presumptive mesangium of capillary loop renal corpuscle
397. EMAPA:27937 - presumptive endothelium of capillary loop renal corpuscle
398. EMAPA:19619 - T14 annulus fibrosus
399. EMAPA:19618 - T14 nucleus pulposus
400. EMAPA:19622 - T15 annulus fibrosus
401. EMAPA:18577 - sciatic nerve
402. EMAPA:19621 - T15 nucleus pulposus
403. EMAPA:19624 - T16 nucleus pulposus
404. EMAPA:19625 - T16 annulus fibrosus
405. EMAPA:19627 - T17 nucleus pulposus
406. EMAPA:19628 - T17 annulus fibrosus
407. EMAPA:18580 - endolymphatic duct
408. EMAPA:18581 - endolymphatic duct mesenchyme
409. EMAPA:18584 - malleus
410. EMAPA:18585 - stapes
411. EMAPA:18582 - endolymphatic duct epithelium
412. EMAPA:19630 - T18 nucleus pulposus
413. EMAPA:18583 - incus
414. EMAPA:19631 - T18 annulus fibrosus
415. EMAPA:18586 - stapedius muscle

416. EMAPA:19634 - Tl9 annulus fibrosus
 417. EMAPA:18587 - tensor tympani muscle
 418. EMAPA:19633 - Tl9 nucleus pulposus
 419. EMAPA:19639 - Tl11 nucleus pulposus
 420. EMAPA:19637 - Tl10 annulus fibrosus
 421. EMAPA:19636 - Tl10 nucleus pulposus
 422. EMAPA:18590 - neural retina
 423. EMAPA:18591 - neural retina nerve fiber layer
 424. EMAPA:27907 - capillary loop renal corpuscle
 425. EMAPA:18598 - communicating artery
 426. EMAPA:27901 - parietal epithelium of s-shaped body
 427. EMAPA:19640 - Tl11 annulus fibrosus
 428. EMAPA:18595 - anterior naris epithelium
 429. EMAPA:18596 - external naris epithelium
 430. EMAPA:19654 - Tl13 annulus fibrosus
 431. EMAPA:19653 - Tl13 nucleus pulposus
 432. EMAPA:19656 - Tl14 nucleus pulposus
 433. EMAPA:19650 - Tl12 nucleus pulposus
 434. EMAPA:19651 - Tl12 annulus fibrosus
 435. EMAPA:19660 - Tl15 annulus fibrosus
 436. EMAPA:19662 - Tl16 nucleus pulposus
 437. EMAPA:19663 - Tl16 annulus fibrosus
 438. EMAPA:19665 - Tl17 nucleus pulposus
 439. EMAPA:18526 - infraspinalis
 440. EMAPA:18527 - gluteus maximus
 441. EMAPA:19657 - Tl14 annulus fibrosus
 442. EMAPA:18524 - quadratus lumborum
 443. EMAPA:18525 - serratus anterior
 444. EMAPA:19659 - Tl15 nucleus pulposus
 445. EMAPA:18541 - mammary gland ridge
 446. EMAPA:19671 - Tl19 nucleus pulposus
 447. EMAPA:18540 - thyroglossal duct median lobe
 448. EMAPA:19672 - Tl19 annulus fibrosus
 449. EMAPA:18543 - 3rd ventricle choroid plexus
 450. EMAPA:18542 - epithalamic recess
 451. EMAPA:18544 - pineal primordium
 452. EMAPA:18535 - spleen primordium
 453. EMAPA:18536 - thymus primordium
 454. EMAPA:18537 - parotid gland
 455. EMAPA:19669 - Tl18 annulus fibrosus
 456. EMAPA:18538 - parotid epithelium
 457. EMAPA:19668 - Tl18 nucleus pulposus
 458. EMAPA:18539 - parotid mesenchyme
 459. EMAPA:18555 - cerebellum intraventricular portion
 460. EMAPA:18550 - tail of lateral ventricle
 461. EMAPA:18548 - tail of caudate nucleus
 462. EMAPA:18546 - interthalamic adhesion
 463. EMAPA:18547 - head of caudate nucleus
 464. EMAPA:18566 - metencephalon rest of alar plate ventricular layer
 465. EMAPA:18562 - rest of cerebellum ventricular layer
 466. EMAPA:18558 - cerebellum intraventricular portion ventricular layer
 467. EMAPA:18559 - rest of cerebellum
 468. EMAPA:27967 - visceral epithelium of maturing renal corpuscle
 469. EMAPA:29196 - degenerating rest of paramesonephric duct of male
 470. EMAPA:29199 - epithelium of degenerating rest of paramesonephric duct of male
 471. EMAPA:27955 - glomerular capillary system of maturing glomerular tuft
 472. EMAPA:29181 - epithelium of rest of nephric duct of male
 473. EMAPA:27961 - glomerular mesangium of maturing glomerular tuft
 474. EMAPA:29185 - paramesonephric duct of male, rest of
 475. EMAPA:29187 - epithelium of rest of paramesonephric duct of male
 476. EMAPA:29189 - mesenchyme of rest of paramesonephric duct of male
 477. EMAPA:18511 - knee rest of mesenchyme
 478. EMAPA:18512 - early fibula
 479. EMAPA:18510 - patella pre-cartilage condensation
 480. EMAPA:27985 - urinary space of maturing renal corpuscle
 481. EMAPA:18508 - fabella pre-cartilage condensation
 482. EMAPA:27991 - juxtaglomerular arteriole
 483. EMAPA:18507 - plantar pads
 484. EMAPA:18506 - foot epidermis
 485. EMAPA:18505 - foot dermis
 486. EMAPA:18504 - foot skin
 487. EMAPA:18502 - tarsus rest of mesenchyme
 488. EMAPA:18520 - ilio-psoas
 489. EMAPA:27979 - parietal epithelium of maturing renal corpuscle
 490. EMAPA:18521 - intercostal muscle
 491. EMAPA:18522 - intercostal muscle external layer
 492. EMAPA:18523 - intercostal muscle internal layer
 493. EMAPA:27973 - Bowman's capsule of maturing renal corpuscle
 494. EMAPA:18514 - early femur
 495. EMAPA:18513 - early tibia
 496. EMAPA:16751 - tail paraxial mesenchyme
 497. EMAPA:16752 - tail unsegmented mesenchyme
 498. EMAPA:16743 - tracheal diverticulum vascular element
 499. EMAPA:16742 - tracheal diverticulum epithelium

500. EMAPA:16745 - mesonephros mesenchyme
501. EMAPA:16744 - mesonephros
502. EMAPA:16747 - mesonephric tubule
503. EMAPA:16746 - mesonephros non-tubular part
504. EMAPA:16749 - tail mesenchyme
505. EMAPA:16748 - tail
506. EMAPA:16762 - 4th branchial groove ectoderm
507. EMAPA:16763 - 4th branchial membrane
508. EMAPA:16760 - 4th branchial arch
509. EMAPA:16761 - 4th branchial groove
510. EMAPA:26172 - cavity of physiological umbilical hernia mesothelium
511. EMAPA:16756 - tail neural plate
512. EMAPA:16755 - tail future spinal cord
513. EMAPA:16754 - tail central nervous system
514. EMAPA:16753 - tail nervous system
515. EMAPA:16757 - tail neural tube
516. EMAPA:16771 - 4th branchial arch mesenchyme derived from head mesoderm
517. EMAPA:16772 - 4th branchial arch mesenchyme derived from neural crest
518. EMAPA:16773 - intraembryonic coelom pleural component
519. EMAPA:16770 - 4th branchial arch mesenchyme
520. EMAPA:16769 - 4th branchial arch endoderm
521. EMAPA:16768 - 4th branchial arch ectoderm
522. EMAPA:16765 - 4th branchial membrane endoderm
523. EMAPA:16764 - 4th branchial membrane ectoderm
524. EMAPA:16767 - 4th branchial pouch endoderm
525. EMAPA:16766 - 4th branchial pouch
526. EMAPA:16784 - early telencephalon ventricular layer
527. EMAPA:16785 - early midbrain ventricular layer
528. EMAPA:16782 - early diencephalon ventricular layer
529. EMAPA:16780 - hindlimb bud ectoderm
530. EMAPA:16781 - hindlimb bud mesenchyme
531. EMAPA:27287 - gastro-esophageal junction muscularis mucosa
532. EMAPA:26151 - vitelline vein vitelline duct part
533. EMAPA:27283 - gastro-esophageal junction lamina propria
534. EMAPA:16779 - hindlimb bud
535. EMAPA:16778 - forelimb bud apical ectodermal ridge
536. EMAPA:16775 - pleural component mesothelium
537. EMAPA:16700 - esophageal region
538. EMAPA:16701 - esophageal region mesenchyme
539. EMAPA:16702 - esophageal region epithelium
540. EMAPA:16703 - esophageal region mesentery
541. EMAPA:16704 - dorsal meso-esophagus
542. EMAPA:16705 - esophageal region vascular element
543. EMAPA:16707 - pharynx mesenchyme
544. EMAPA:16708 - pharynx epithelium
545. EMAPA:16709 - pharynx vascular element
546. EMAPA:16715 - hindgut
547. EMAPA:16716 - hindgut mesenchyme
548. EMAPA:31003 - adventitia of vagina
549. EMAPA:16713 - gallbladder primordium
550. EMAPA:16717 - hindgut epithelium
551. EMAPA:26127 - umbilical cord mesenchyme
552. EMAPA:16730 - left lung rudiment mesenchyme
553. EMAPA:16724 - oral region-derived pituitary
554. EMAPA:16726 - oral region rest of ectoderm
555. EMAPA:16727 - respiratory system
556. EMAPA:16720 - hindgut vascular element
557. EMAPA:16723 - oral region gland
558. EMAPA:16728 - lung
559. EMAPA:16729 - left lung rudiment
560. EMAPA:28491 - mature nephron
561. EMAPA:16741 - tracheal diverticulum mesenchyme
562. EMAPA:28494 - ureteric trunk
563. EMAPA:16737 - respiratory tract
564. EMAPA:16738 - lower respiratory tract
565. EMAPA:16735 - right lung rudiment epithelium
566. EMAPA:16736 - right lung rudiment vascular element
567. EMAPA:16733 - right lung rudiment
568. EMAPA:16734 - right lung rudiment mesenchyme
569. EMAPA:16731 - left lung rudiment epithelium
570. EMAPA:16732 - left lung rudiment vascular element
571. EMAPA:16739 - laryngo-tracheal groove
572. EMAPA:27227 - anal canal rostral part submucosa
573. EMAPA:27225 - anal canal rostral part mucosa
574. EMAPA:27229 - anal canal rostral part epithelium
575. EMAPA:28485 - maturing nephron
576. EMAPA:27235 - duodenum mucosa
577. EMAPA:17806 - spinal cord dura mater
578. EMAPA:17807 - spinal cord pia mater
579. EMAPA:27219 - anal canal caudal part epithelium
580. EMAPA:17800 - trigeminal V nerve ophthalmic division
581. EMAPA:17801 - vestibulocochlear VIII nerve
582. EMAPA:17804 - spinal cord meninges
583. EMAPA:17805 - spinal cord arachnoid mater

584. EMAPA:17802 - vestibulocochlear VIII nerve cochlear component
585. EMAPA:17803 - vestibulocochlear VIII nerve vestibular component
586. EMAPA:28477 - primitive collecting duct group
587. EMAPA:27207 - stomach pyloric region epithelium
588. EMAPA:17817 - labyrinth epithelium
589. EMAPA:17818 - crus commune
590. EMAPA:17819 - crus commune mesenchyme
591. EMAPA:17813 - phrenic nerve
592. EMAPA:17815 - labyrinth
593. EMAPA:17816 - labyrinth mesenchyme
594. EMAPA:28457 - renal vasculature
595. EMAPA:17828 - choroidal vasculature
596. EMAPA:17829 - eyelid
597. EMAPA:17826 - malleus pre-cartilage condensation
598. EMAPA:17827 - stapes pre-cartilage condensation
599. EMAPA:17824 - ossicle
600. EMAPA:17825 - incus pre-cartilage condensation
601. EMAPA:17822 - lateral semicircular canal mesenchyme
602. EMAPA:17823 - lateral semicircular canal epithelium
603. EMAPA:17820 - crus commune epithelium
604. EMAPA:17821 - lateral semicircular canal
605. EMAPA:17830 - inner canthus
606. EMAPA:17832 - lower eyelid epithelium
607. EMAPA:17831 - lower eyelid
608. EMAPA:17834 - upper eyelid
609. EMAPA:17833 - lower eyelid mesenchyme
610. EMAPA:17836 - upper eyelid mesenchyme
611. EMAPA:17835 - upper eyelid epithelium
612. EMAPA:17838 - lens
613. EMAPA:17837 - vitreous humour
614. EMAPA:17839 - lens anterior epithelium
615. EMAPA:18830 - thyroid gland lobe
616. EMAPA:18831 - thyroid gland left lobe
617. EMAPA:27275 - gastro-esophageal junction serosa
618. EMAPA:18821 - ventral pancreatic duct
619. EMAPA:18824 - tail of pancreas
620. EMAPA:18825 - dorsal pancreatic duct of tail of pancreas
621. EMAPA:18828 - foramen caecum
622. EMAPA:18827 - thyroid gland
623. EMAPA:18829 - thyroid gland isthmus
624. EMAPA:27271 - gastro-esophageal junction muscularis
625. EMAPA:28445 - stage IV immature nephron
626. EMAPA:17840 - lens equatorial epithelium
627. EMAPA:17841 - lens fiber
628. EMAPA:28425 - nephric duct
629. EMAPA:17844 - eye skeletal muscle
630. EMAPA:17843 - posterior lens fiber
631. EMAPA:17842 - anterior lens fiber
632. EMAPA:17849 - posterior naris
633. EMAPA:28429 - nephric duct
634. EMAPA:17848 - external naris
635. EMAPA:17847 - naris
636. EMAPA:17846 - optic nerve
637. EMAPA:27259 - duodenum muscularis mucosa
638. EMAPA:18841 - hyoid greater horn
639. EMAPA:18842 - hyoid lesser horn
640. EMAPA:18840 - hyoid
641. EMAPA:18835 - anal canal epithelium
642. EMAPA:18833 - thyroglossal duct
643. EMAPA:18832 - thyroid gland right lobe
644. EMAPA:27263 - gastro-esophageal junction mucosa
645. EMAPA:18839 - pharynx skeleton
646. EMAPA:18838 - pharynx
647. EMAPA:18837 - anal canal vascular element
648. EMAPA:27267 - gastro-esophageal junction submucosa
649. EMAPA:17851 - primary choana
650. EMAPA:17852 - nasal capsule
651. EMAPA:17850 - posterior naris epithelium
652. EMAPA:17858 - ductus arteriosus
653. EMAPA:17859 - hepatic artery
654. EMAPA:17854 - anterior cerebral artery
655. EMAPA:17853 - naso-lacrimal duct
656. EMAPA:17855 - common carotid artery
657. EMAPA:27247 - duodenum serosa
658. EMAPA:18804 - Descemet's membrane
659. EMAPA:18803 - otic cartilage
660. EMAPA:27255 - duodenum lamina propria
661. EMAPA:18802 - axillary nerve
662. EMAPA:17860 - internal iliac artery
663. EMAPA:17861 - posterior cerebral artery
664. EMAPA:17862 - renal artery
665. EMAPA:17863 - foramen secundum
666. EMAPA:18808 - intrinsic ocular muscle
667. EMAPA:18807 - eye smooth muscle

668. EMAPA:18809 - sublingual gland
669. EMAPA:28407 - collecting duct
670. EMAPA:17869 - heart valve
671. EMAPA:17868 - endocardial tissue
672. EMAPA:28402 - postmacula segment of distal straight tubule
673. EMAPA:17865 - bulboventricular region
674. EMAPA:28405 - ureteric trunk
675. EMAPA:18820 - head of pancreas
676. EMAPA:27239 - duodenum submucosa
677. EMAPA:18817 - body of pancreas
678. EMAPA:18816 - pancreas
679. EMAPA:27243 - duodenum muscularis
680. EMAPA:18815 - gut gland
681. EMAPA:18814 - submandibular gland mesenchyme
682. EMAPA:18813 - submandibular gland epithelium
683. EMAPA:18812 - submandibular gland
684. EMAPA:18811 - sublingual gland mesenchyme
685. EMAPA:18810 - sublingual gland epithelium
686. EMAPA:17873 - tricuspid valve
687. EMAPA:17874 - common iliac vein
688. EMAPA:17871 - mitral valve
689. EMAPA:17872 - pulmonary valve
690. EMAPA:17870 - aortic valve
691. EMAPA:18818 - dorsal pancreatic duct of body of pancreas
692. EMAPA:17894 - perineal body epithelium
693. EMAPA:17893 - perineal body mesenchyme
694. EMAPA:17895 - perineal body vascular element
695. EMAPA:25040 - ectoderm component of anal membrane
696. EMAPA:25042 - spinal cord lumen
697. EMAPA:18876 - intermolar eminence
698. EMAPA:25043 - proctodeum
699. EMAPA:18878 - tongue mesenchyme
700. EMAPA:25045 - ectoderm component of anal membrane
701. EMAPA:18879 - tongue skeletal muscle
702. EMAPA:18884 - styloglossus
703. EMAPA:18886 - tongue intrinsic skeletal muscle transverse component
704. EMAPA:18885 - tongue intrinsic skeletal muscle
705. EMAPA:25038 - proctodeum
706. EMAPA:18880 - tongue extrinsic skeletal muscle
707. EMAPA:18882 - hyoglossus
708. EMAPA:18881 - genioglossus
709. EMAPA:17887 - stomach fundus mesenchyme
710. EMAPA:17888 - stomach fundus epithelium
711. EMAPA:17889 - stomach fundus vascular element
712. EMAPA:17885 - hyoid pre-cartilage condensation
713. EMAPA:17882 - tongue mesenchyme
714. EMAPA:17881 - tongue epithelium
715. EMAPA:25052 - humerus deltoid tuberosity
716. EMAPA:25050 - head of humerus
717. EMAPA:25056 - carpal bone
718. EMAPA:18868 - pharynx epithelium
719. EMAPA:18865 - dorsal meso-esophagus
720. EMAPA:18866 - esophagus vascular element
721. EMAPA:18875 - fungiform papillae
722. EMAPA:18873 - filiform papillae
723. EMAPA:18872 - tongue epithelium
724. EMAPA:18871 - circumvallate papilla
725. EMAPA:18870 - tongue
726. EMAPA:17875 - external jugular vein
727. EMAPA:17876 - femoral vein
728. EMAPA:18855 - gastro-esophageal junction
729. EMAPA:18857 - gastro-esophageal junction epithelium
730. EMAPA:18858 - gastro-esophageal junction lumen
731. EMAPA:18859 - gastro-esophageal junction vascular element
732. EMAPA:18860 - esophagus
733. EMAPA:18862 - esophagus epithelium
734. EMAPA:18864 - esophagus mesentery
735. EMAPA:18863 - esophagus lumen
736. EMAPA:18843 - hyoid body
737. EMAPA:25032 - pleuro-peritoneal canal mesothelium
738. EMAPA:25031 - intraembryonic coelom pleuro-peritoneal canal
739. EMAPA:18853 - duodenal papilla
740. EMAPA:18852 - duodenum
741. EMAPA:17899 - rectum vascular element
742. EMAPA:17897 - rectum mesenchyme
743. EMAPA:17898 - rectum epithelium
744. EMAPA:25083 - cerebellum lateral part
745. EMAPA:25086 - cerebellum lateral part ventricular layer
746. EMAPA:25097 - tongue gland
747. EMAPA:25094 - oropharynx
748. EMAPA:25093 - turbinate bone
749. EMAPA:25092 - nasopharynx
750. EMAPA:25091 - nasal septum cartilage
751. EMAPA:18899 - stomach glandular region epithelium

752. EMAPA:25079 - diencephalon subarachnoid space
753. EMAPA:18889 - stomach
754. EMAPA:18888 - pharynx vascular element
755. EMAPA:18887 - tongue intrinsic skeletal muscle vertical component
756. EMAPA:25075 - cephalic vein
757. EMAPA:25072 - tarsal bone
758. EMAPA:18893 - stomach fundus epithelium
759. EMAPA:18890 - stomach fundus
760. EMAPA:18891 - stomach fundus vascular element
761. EMAPA:18896 - stomach glandular region
762. EMAPA:18897 - stomach glandular region vascular element
763. EMAPA:18894 - stomach fundus lumen
764. EMAPA:16797 - trigeminal V ganglion
765. EMAPA:16798 - vagus X ganglion
766. EMAPA:16799 - lens pit
767. EMAPA:16788 - rhombomere 03 ventricular layer
768. EMAPA:16789 - rhombomere 04 ventricular layer
769. EMAPA:16786 - rhombomere 01 ventricular layer
770. EMAPA:16787 - rhombomere 02 ventricular layer
771. EMAPA:16796 - glossopharyngeal-vagus IX-X ganglion complex
772. EMAPA:16795 - glossopharyngeal IX ganglion
773. EMAPA:16794 - facio-acoustic VII-VIII ganglion complex
774. EMAPA:16793 - rhombomere 08 ventricular layer
775. EMAPA:16792 - rhombomere 07 ventricular layer
776. EMAPA:16791 - rhombomere 06 ventricular layer
777. EMAPA:16790 - rhombomere 05 ventricular layer
778. EMAPA:16894 - brain
779. EMAPA:16895 - forebrain
780. EMAPA:16890 - omental bursa mesothelium
781. EMAPA:16887 - greater sac mesothelium
782. EMAPA:16898 - diencephalon-derived pituitary
783. EMAPA:16897 - diencephalon gland
784. EMAPA:16896 - diencephalon
785. EMAPA:16870 - somite 33 dermomyotome
786. EMAPA:16871 - somite 33 myocoele
787. EMAPA:16872 - somite 33 sclerotome
788. EMAPA:16873 - somite 34
789. EMAPA:16864 - somite 31 sclerotome
790. EMAPA:16863 - somite 31 myocoele
791. EMAPA:16866 - somite 32 dermomyotome
792. EMAPA:16865 - somite 32
793. EMAPA:16868 - somite 32 sclerotome
794. EMAPA:16867 - somite 32 myocoele
795. EMAPA:16869 - somite 33
796. EMAPA:16880 - somite 35 sclerotome
797. EMAPA:16883 - 3rd branchial groove epithelium
798. EMAPA:16884 - cervical sinus
799. EMAPA:16882 - 2nd branchial arch epithelium
800. EMAPA:16877 - somite 35
801. EMAPA:16876 - somite 34 sclerotome
802. EMAPA:16875 - somite 34 myocoele
803. EMAPA:16874 - somite 34 dermomyotome
804. EMAPA:16879 - somite 35 myocoele
805. EMAPA:16878 - somite 35 dermomyotome
806. EMAPA:28387 - renal distal tubule
807. EMAPA:16851 - main bronchus epithelium
808. EMAPA:16850 - main bronchus mesenchyme
809. EMAPA:16849 - main bronchus
810. EMAPA:16845 - hepatic duct intrahepatic part
811. EMAPA:16846 - liver
812. EMAPA:16847 - hepatic primordium
813. EMAPA:16841 - cystic duct
814. EMAPA:16842 - gallbladder primordium
815. EMAPA:16843 - hepatic duct
816. EMAPA:16844 - hepatic duct extrahepatic part
817. EMAPA:16862 - somite 31 dermomyotome
818. EMAPA:16861 - somite 31
819. EMAPA:16860 - tail somite
820. EMAPA:28376 - renal vein
821. EMAPA:28373 - renal artery
822. EMAPA:28370 - inner medullary collecting duct
823. EMAPA:17909 - lower lip
824. EMAPA:17906 - lower jaw
825. EMAPA:17905 - rest of hindgut vascular element
826. EMAPA:17907 - Meckel's cartilage
827. EMAPA:17902 - rest of hindgut epithelium
828. EMAPA:16858 - gonad primordium mesenchyme
829. EMAPA:17901 - rest of hindgut mesenchyme
830. EMAPA:16859 - primordial germ cell
831. EMAPA:16856 - trachea vascular element
832. EMAPA:16857 - gonad primordium
833. EMAPA:16854 - trachea mesenchyme
834. EMAPA:16855 - trachea epithelium
835. EMAPA:16852 - main bronchus vascular element

836. EMAPA:16853 - trachea
837. EMAPA:16829 - subcardinal vein
838. EMAPA:16821 - common atrial chamber right part cardiac jelly
839. EMAPA:16822 - common atrial chamber right part endocardial lining
840. EMAPA:16823 - common atrial chamber right part cardiac muscle
841. EMAPA:16825 - right auricular region endocardial lining
842. EMAPA:16826 - right auricular region cardiac muscle
843. EMAPA:28396 - distal straight tubule of renal cortex
844. EMAPA:16840 - liver and biliary system
845. EMAPA:28399 - macula densa
846. EMAPA:28393 - distal convoluted tubule
847. EMAPA:28390 - early distal tubule
848. EMAPA:16838 - esophagus vascular element
849. EMAPA:16839 - oral region epithelium
850. EMAPA:16833 - esophagus
851. EMAPA:16830 - supracardinal vein
852. EMAPA:16831 - anal region
853. EMAPA:16836 - esophagus mesentery
854. EMAPA:16837 - dorsal meso-esophagus
855. EMAPA:16834 - esophagus mesenchyme
856. EMAPA:16835 - esophagus epithelium
857. EMAPA:16804 - frontal process mesenchyme
858. EMAPA:17935 - primary palate epithelium
859. EMAPA:16803 - frontal process ectoderm
860. EMAPA:17936 - primary palate mesenchyme
861. EMAPA:16802 - frontal process
862. EMAPA:17937 - upper jaw alveolar sulcus
863. EMAPA:16801 - nasal epithelium
864. EMAPA:16800 - olfactory pit
865. EMAPA:17931 - palatal shelf epithelium
866. EMAPA:17932 - palatal shelf mesenchyme
867. EMAPA:28337 - outer medullary interstitium
868. EMAPA:16809 - medial-nasal process ectoderm
869. EMAPA:17938 - upper jaw tooth
870. EMAPA:16808 - medial-nasal process
871. EMAPA:27327 - rectum muscularis
872. EMAPA:17939 - upper jaw incisor
873. EMAPA:16807 - latero-nasal process mesenchyme
874. EMAPA:16806 - latero-nasal process ectoderm
875. EMAPA:16805 - latero-nasal process
876. EMAPA:27331 - rectum serosa
877. EMAPA:28346 - outer medullary collecting duct
878. EMAPA:17940 - upper jaw incisor epithelium
879. EMAPA:17948 - kidney pelvis
880. EMAPA:16812 - principal artery to hindlimb
881. EMAPA:17945 - liver bare area
882. EMAPA:16815 - common atrial chamber left part endocardial lining
883. EMAPA:16814 - common atrial chamber left part cardiac jelly
884. EMAPA:17943 - upper jaw molar epithelium
885. EMAPA:28325 - thin descending limb of outer medulla
886. EMAPA:17944 - upper jaw molar mesenchyme
887. EMAPA:17941 - upper jaw incisor mesenchyme
888. EMAPA:16811 - principal artery to forelimb
889. EMAPA:17942 - upper jaw molar
890. EMAPA:16810 - medial-nasal process mesenchyme
891. EMAPA:28328 - thin ascending limb of outer medulla
892. EMAPA:27319 - rectum mucosa
893. EMAPA:16817 - left auricular region endocardial lining
894. EMAPA:16819 - common atrial chamber left part cardiac muscle
895. EMAPA:16818 - left auricular region cardiac muscle
896. EMAPA:27323 - rectum submucosa
897. EMAPA:17950 - ureter
898. EMAPA:28331 - premacula segment of distal straight tubule of outer medulla
899. EMAPA:17910 - lower jaw skeleton
900. EMAPA:28358 - bend of loop of Henle inner medullary portion
901. EMAPA:17912 - mandible mesenchyme
902. EMAPA:17916 - lower jaw mesenchyme
903. EMAPA:17917 - lower jaw tooth
904. EMAPA:17918 - lower jaw incisor
905. EMAPA:27347 - jejunum mucosa
906. EMAPA:17919 - lower jaw incisor epithelium
907. EMAPA:28364 - inner medullary interstitium
908. EMAPA:28361 - thin ascending limb of inner medulla
909. EMAPA:17921 - lower jaw molar
910. EMAPA:17922 - lower jaw molar epithelium
911. EMAPA:28349 - inner renal medulla
912. EMAPA:17920 - lower jaw incisor mesenchyme
913. EMAPA:17925 - upper lip
914. EMAPA:17923 - lower jaw molar mesenchyme
915. EMAPA:17924 - upper jaw
916. EMAPA:17929 - upper jaw mesenchyme
917. EMAPA:17927 - upper jaw skeleton
918. EMAPA:17928 - maxilla
919. EMAPA:28352 - loop of Henle, inner medullary portion

920. EMAPA:28355 - thin descending limb of inner medulla
 921. EMAPA:25103 - L1 future vertebral canal
 922. EMAPA:25107 - cartilage primordium of future L1 spinous process
 923. EMAPA:17978 - laryngeal aditus
 924. EMAPA:17975 - germ cell of testis
 925. EMAPA:17981 - right lung accessory lobe
 926. EMAPA:17982 - right lung accessory lobe lobar bronchus
 927. EMAPA:17983 - right lung accessory lobe lobar bronchus mesenchyme
 928. EMAPA:17984 - right lung accessory lobe lobar bronchus epithelium
 929. EMAPA:17980 - left lung hilus
 930. EMAPA:27375 - colon mucosa
 931. EMAPA:25112 - occipital bone
 932. EMAPA:25111 - zygomatic bone
 933. EMAPA:17989 - right lung caudal lobe lobar bronchus epithelium
 934. EMAPA:17988 - right lung caudal lobe lobar bronchus mesenchyme
 935. EMAPA:17987 - right lung caudal lobe lobar bronchus
 936. EMAPA:17986 - right lung caudal lobe
 937. EMAPA:17985 - right lung accessory lobe lobar bronchus vascular element
 938. EMAPA:17994 - right lung cranial lobe lobar bronchus epithelium
 939. EMAPA:17995 - right lung cranial lobe lobar bronchus vascular element
 940. EMAPA:17992 - right lung cranial lobe lobar bronchus
 941. EMAPA:17993 - right lung cranial lobe lobar bronchus mesenchyme
 942. EMAPA:17990 - right lung caudal lobe lobar bronchus vascular element
 943. EMAPA:17991 - right lung cranial lobe
 944. EMAPA:25101 - L1 vertebra centrum
 945. EMAPA:25100 - mandible ramus
 946. EMAPA:17953 - nephrogenic interstitium
 947. EMAPA:17952 - renal cortex
 948. EMAPA:17954 - early nephron group
 949. EMAPA:17956 - phallic urethra of male
 950. EMAPA:17959 - female reproductive system
 951. EMAPA:18708 - exoccipital bone
 952. EMAPA:17961 - mesovarium
 953. EMAPA:17962 - ovary
 954. EMAPA:28322 - loop of Henle, outer medullary portion
 955. EMAPA:25131 - longus capitis
 956. EMAPA:27395 - colon lamina propria
 957. EMAPA:25134 - digastric
 958. EMAPA:25133 - facial muscle
 959. EMAPA:18705 - basioccipital bone
 960. EMAPA:27399 - colon muscularis mucosa
 961. EMAPA:25130 - pre-vertebral muscle of neck
 962. EMAPA:18706 - basisphenoid bone
 963. EMAPA:25119 - acromion
 964. EMAPA:27379 - colon submucosa
 965. EMAPA:25117 - T1 rib head cartilage
 966. EMAPA:25118 - T1 rib neck cartilage
 967. EMAPA:18721 - clavicle
 968. EMAPA:25116 - T1 rib costal cartilage
 969. EMAPA:25114 - ethmoid bone perpendicular plate
 970. EMAPA:17966 - rete ovarii of ovary
 971. EMAPA:17965 - germ cell of ovary
 972. EMAPA:17963 - surface epithelium of ovary
 973. EMAPA:17969 - genital tubercle of male
 974. EMAPA:17968 - male reproductive system
 975. EMAPA:18719 - orbito-sphenoid
 976. EMAPA:17972 - testis
 977. EMAPA:28310 - outer renal medulla
 978. EMAPA:17973 - coelomic epithelium of testis
 979. EMAPA:17970 - nephric duct of male, mesonephric portion
 980. EMAPA:17971 - mesorchium
 981. EMAPA:27383 - colon muscularis
 982. EMAPA:18713 - jugular foramen
 983. EMAPA:18712 - foramen rotundum
 984. EMAPA:18711 - foramen ovale
 985. EMAPA:27387 - colon serosa
 986. EMAPA:18715 - parietal bone
 987. EMAPA:25142 - pre-tracheal muscle
 988. EMAPA:18734 - forelimb digit 1 claw
 989. EMAPA:18735 - forelimb digit 2 claw
 990. EMAPA:18736 - forelimb digit 3 claw
 991. EMAPA:18737 - forelimb digit 4 claw
 992. EMAPA:18738 - forelimb digit 5 claw
 993. EMAPA:25139 - pterygoid
 994. EMAPA:25136 - mylohyoid
 995. EMAPA:25135 - masseter
 996. EMAPA:25138 - temporalis
 997. EMAPA:25137 - sterno-mastoid
 998. EMAPA:18724 - sternebra
 999. EMAPA:18725 - xiphisternum
 1000. EMAPA:18722 - scapula
 1001. EMAPA:18723 - manubrium sterni
 1002. EMAPA:18728 - pubis
 1003. EMAPA:18726 - ilium

1004. EMAPA:18727 - ischium
1005. EMAPA:25149 - tail segmental spinal nerve
1006. EMAPA:18731 - pleural cavity
1007. EMAPA:18759 - epigastric vein
1008. EMAPA:18758 - axillary vein
1009. EMAPA:18762 - intercostal vein
1010. EMAPA:18765 - hemolymphoid system
1011. EMAPA:18749 - axillary artery
1012. EMAPA:17998 - right lung middle lobe lobar bronchus
1013. EMAPA:17999 - right lung middle lobe lobar bronchus mesenchyme
1014. EMAPA:17996 - right lung hilus
1015. EMAPA:17997 - right lung middle lobe
1016. EMAPA:18754 - greater palatine artery
1017. EMAPA:18753 - intercostal artery
1018. EMAPA:18751 - inferior epigastric artery
1019. EMAPA:18750 - epigastric artery
1020. EMAPA:18778 - pineal gland
1021. EMAPA:18786 - medulla oblongata rest of basal plate
1022. EMAPA:18769 - hair
1023. EMAPA:18768 - thymus
1024. EMAPA:18767 - spleen
1025. EMAPA:18766 - hemolymphoid system gland
1026. EMAPA:18771 - hair follicle
1027. EMAPA:18772 - hair root sheath
1028. EMAPA:18770 - hair bulb
1029. EMAPA:18799 - temporal lobe ventricular layer
1030. EMAPA:18789 - medulla oblongata rest of basal plate ventricular layer
1031. EMAPA:18797 - temporal lobe
1032. EMAPA:18798 - temporal lobe marginal layer
1033. EMAPA:27307 - perineal body epithelium
1034. EMAPA:18792 - medullary raphe ventricular layer
1035. EMAPA:26220 - pancreas mesenchyme
1036. EMAPA:31235 - developing vasculature system of epididymis
1037. EMAPA:30801 - vasculature of bulbourethral gland
1038. EMAPA:30809 - vasculature of oviduct
1039. EMAPA:28281 - renal proximal tubule
1040. EMAPA:30807 - vasculature of penis
1041. EMAPA:28287 - renal proximal convoluted tubule
1042. EMAPA:31240 - surface epithelium of testis
1043. EMAPA:31247 - follicle cell of primordial follicle
1044. EMAPA:30813 - vasculature of vagina
1045. EMAPA:30811 - vasculature of uterus
1046. EMAPA:30819 - clitoris
1047. EMAPA:28275 - efferent arteriole
1048. EMAPA:31250 - cremaster muscle
1049. EMAPA:28278 - extraglomerular mesangium
1050. EMAPA:31214 - developing vasculature of oviduct
1051. EMAPA:31219 - developing vasculature of upper part of vagina
1052. EMAPA:28260 - parietal epithelium of mature renal corpuscle
1053. EMAPA:28266 - afferent arteriole of mature renal corpuscle
1054. EMAPA:29798 - glandular epithelium of anterior prostate
1055. EMAPA:29796 - anterior prostatic epithelium
1056. EMAPA:29794 - anterior prostate gland
1057. EMAPA:28263 - urinary space of mature renal corpuscle
1058. EMAPA:31224 - developing vasculature of lower part of vagina
1059. EMAPA:28248 - glomerular mesangium of glomerular tuft
1060. EMAPA:30831 - surface epithelium of glans clitoris
1061. EMAPA:30833 - mesenchymal layer of glans clitoris
1062. EMAPA:30835 - vasculature of clitoris
1063. EMAPA:30837 - labia
1064. EMAPA:31229 - developing vasculature of vagina
1065. EMAPA:28257 - Bowman's capsule of mature renal corpuscle
1066. EMAPA:28254 - visceral epithelium of mature renal corpuscle
1067. EMAPA:28251 - glomerular basement membrane
1068. EMAPA:16508 - rhombomere 08
1069. EMAPA:29769 - os penis
1070. EMAPA:16500 - rhombomere 06
1071. EMAPA:29767 - adventitia of ductus deferens
1072. EMAPA:16504 - rhombomere 07
1073. EMAPA:29771 - epithelial layer of seminal vesicle
1074. EMAPA:29775 - adventitia of seminal vesicle
1075. EMAPA:29773 - muscle layer of seminal vesicle
1076. EMAPA:31204 - developing vasculature of caput epididymis
1077. EMAPA:31209 - developing vasculature of uterine horn
1078. EMAPA:29755 - epithelium of corpus epididymis
1079. EMAPA:16512 - prosencephalon
1080. EMAPA:29757 - muscle layer of corpus of epididymis
1081. EMAPA:29759 - adventitia of corpus of epididymis
1082. EMAPA:16515 - future diencephalon 3rd ventricle
1083. EMAPA:29761 - epithelium of caput of epididymis
1084. EMAPA:29763 - muscle layer of caput of epididymis
1085. EMAPA:29765 - adventitia of caput of epididymis
1086. EMAPA:16527 - neural plate
1087. EMAPA:16526 - caudal neuropore

1088. EMAPA:16525 - future spinal cord
1089. EMAPA:29745 - septum of scrotum
1090. EMAPA:29753 - adventitia of cauda of epididymis
1091. EMAPA:16530 - neural tube
1092. EMAPA:29751 - muscle layer of cauda of epididymis
1093. EMAPA:16539 - optic eminence surface ectoderm
1094. EMAPA:16538 - otic pit epithelium
1095. EMAPA:16537 - otic pit mesenchyme
1096. EMAPA:29739 - dermal layer of scrotum
1097. EMAPA:29733 - epidermal layer of scrotum
1098. EMAPA:16542 - nose
1099. EMAPA:16543 - olfactory placode
1100. EMAPA:16540 - optic vesicle
1101. EMAPA:16541 - optic vesicle neural ectoderm
1102. EMAPA:27499 - stomach pyloric region mucosa
1103. EMAPA:28245 - glomerular capillary system
1104. EMAPA:28239 - glomerular tuft
1105. EMAPA:28230 - afferent arteriole of maturing renal corpuscle
1106. EMAPA:28236 - mature renal corpuscle
1107. EMAPA:28221 - arcuate vein
1108. EMAPA:27447 - stomach glandular region serosa
1109. EMAPA:32304 - submucosa of trigone
1110. EMAPA:28218 - interlobular vein
1111. EMAPA:28215 - arcuate artery
1112. EMAPA:28212 - interlobular artery
1113. EMAPA:27443 - stomach glandular region muscularis
1114. EMAPA:27439 - stomach glandular region submucosa
1115. EMAPA:27435 - stomach glandular region mucosa
1116. EMAPA:32259 - mesenchymal layer of lower part of vagina
1117. EMAPA:27415 - stomach fundus serosa
1118. EMAPA:32261 - basal cell layer of ventral pelvic urethra of male
1119. EMAPA:32262 - vasculature of pelvic urethra of male
1120. EMAPA:32260 - basal cell layer of dorsal pelvic urethra of male
1121. EMAPA:27403 - stomach fundus mucosa
1122. EMAPA:27407 - stomach fundus submucosa
1123. EMAPA:27411 - stomach fundus muscularis
1124. EMAPA:32285 - nerve of prostate gland
1125. EMAPA:32286 - neural crest derivative of pelvic urethra of male
1126. EMAPA:32288 - neural crest derivative of pelvic urethra of female
1127. EMAPA:32292 - basal cell layer of ventral pelvic urethra of female
1128. EMAPA:32291 - superficial cell layer of ventral pelvic urethra of female
1129. EMAPA:32290 - epithelial layer of prostate gland
1130. EMAPA:32276 - submucosa of neck
1131. EMAPA:32274 - basal cell layer of bladder
1132. EMAPA:32275 - submucosa of bladder
1133. EMAPA:32278 - smooth muscle layer of prostatic urethra
1134. EMAPA:32279 - nerve of prostatic urethra
1135. EMAPA:32284 - superficial cell layer of ventral pelvic urethra of male
1136. EMAPA:32283 - vasculature of pelvic urethra of female
1137. EMAPA:32281 - peri-prostatic mesenchyme of prostate gland
1138. EMAPA:32263 - superficial cell layer of dorsal pelvic urethra of male
1139. EMAPA:32265 - vasculature of prostatic urethra
1140. EMAPA:32266 - superficial cell layer of dorsal pelvic urethra of female
1141. EMAPA:32267 - basal cell layer of dorsal pelvic urethra of female
1142. EMAPA:32268 - superficial cell layer of prostatic urethra
1143. EMAPA:32271 - basal cell layer of prostatic urethra
1144. EMAPA:32273 - superficial cell layer of bladder
1145. EMAPA:32272 - mesenchymal layer of upper part of vagina
1146. EMAPA:16564 - foregut-midgut junction epithelium
1147. EMAPA:16560 - thyroid primordium endoderm
1148. EMAPA:16559 - thyroid primordium mesenchyme
1149. EMAPA:30891 - urethra
1150. EMAPA:16555 - rest of foregut epithelium
1151. EMAPA:16556 - rest of foregut vascular element
1152. EMAPA:30895 - caudal urethra
1153. EMAPA:30893 - pelvic urethra
1154. EMAPA:30899 - urethral fold
1155. EMAPA:30897 - urethral plate
1156. EMAPA:16554 - rest of foregut mesenchyme
1157. EMAPA:16552 - pharyngeal region vascular element
1158. EMAPA:16551 - pharyngeal region epithelium
1159. EMAPA:29731 - testicular branch of genital nerve
1160. EMAPA:16550 - pharyngeal region mesenchyme
1161. EMAPA:16548 - foregut
1162. EMAPA:16546 - atrioventricular canal
1163. EMAPA:16547 - vessels connecting internal carotid artery to primary head veins
1164. EMAPA:31199 - developing vasculature of corpus epididymis
1165. EMAPA:30888 - urethral fold
1166. EMAPA:16581 - 3rd branchial groove
1167. EMAPA:16580 - tail bud
1168. EMAPA:16583 - 3rd branchial membrane
1169. EMAPA:16582 - 3rd branchial groove ectoderm
1170. EMAPA:16585 - 3rd branchial membrane endoderm
1171. EMAPA:16584 - 3rd branchial membrane ectoderm

1172. EMAPA:31194 - developing vasculature of cauda epididymis
1173. EMAPA:16587 - 3rd branchial pouch endoderm
1174. EMAPA:16586 - 3rd branchial pouch
1175. EMAPA:16577 - nephric duct
1176. EMAPA:16578 - primordial germ cell
1177. EMAPA:31188 - developing vasculature of ductus deferens
1178. EMAPA:16579 - pronephros
1179. EMAPA:16572 - stomatodeum gland
1180. EMAPA:16570 - midgut vascular element
1181. EMAPA:16576 - genitourinary system mesenchyme
1182. EMAPA:31182 - developing vasculature of epididymis
1183. EMAPA:16575 - stomatodeum rest of ectoderm
1184. EMAPA:16573 - stomodeum pituitary
1185. EMAPA:16568 - hindgut diverticulum vascular element
1186. EMAPA:16569 - midgut epithelium
1187. EMAPA:16566 - foregut-midgut junction vascular element
1188. EMAPA:16567 - hindgut diverticulum epithelium
1189. EMAPA:29703 - tail dermomyotome
1190. EMAPA:31169 - somite
1191. EMAPA:16595 - hindlimb ridge mesenchyme
1192. EMAPA:16594 - hindlimb ridge ectoderm
1193. EMAPA:16591 - peritoneal component parietal mesothelium
1194. EMAPA:16592 - peritoneal component visceral mesothelium
1195. EMAPA:30845 - vasculature of labia
1196. EMAPA:31159 - sclerotome
1197. EMAPA:31151 - tail sclerotome
1198. EMAPA:30879 - rest of urogenital sinus
1199. EMAPA:30876 - mesenchymal layer of primitive bladder
1200. EMAPA:30873 - epithelial layer of primitive bladder
1201. EMAPA:31144 - trunk sclerotome
1202. EMAPA:31134 - myocoele
1203. EMAPA:30942 - prostatic urethra
1204. EMAPA:16607 - somite 22 sclerotome
1205. EMAPA:30946 - urothelium of penile urethra
1206. EMAPA:16608 - somite 23
1207. EMAPA:16609 - somite 23 dermomyotome
1208. EMAPA:30944 - penile urethra
1209. EMAPA:16603 - somite 21 sclerotome
1210. EMAPA:16604 - somite 22
1211. EMAPA:16605 - somite 22 dermomyotome
1212. EMAPA:16606 - somite 22 myocoele
1213. EMAPA:29669 - proximal straight tubule of outer stripe of outer medulla
1214. EMAPA:16600 - somite 21
1215. EMAPA:16601 - somite 21 dermomyotome
1216. EMAPA:16602 - somite 21 myocoele
1217. EMAPA:29675 - inner stripe of outer medulla
1218. EMAPA:28142 - renal cortical vasculature
1219. EMAPA:29671 - distal straight tubule of outer stripe of outer medulla
1220. EMAPA:30948 - mesenchymal layer of penile urethra
1221. EMAPA:31109 - dermomyotome
1222. EMAPA:30952 - urothelium of prostatic urethra
1223. EMAPA:30954 - mesenchymal layer of prostatic urethra
1224. EMAPA:30956 - muscle layer of prostatic urethra
1225. EMAPA:16618 - somite 25 myocoele
1226. EMAPA:16619 - somite 25 sclerotome
1227. EMAPA:16616 - somite 25
1228. EMAPA:16617 - somite 25 dermomyotome
1229. EMAPA:16615 - somite 24 sclerotome
1230. EMAPA:16612 - somite 24
1231. EMAPA:16613 - somite 24 dermomyotome
1232. EMAPA:16610 - somite 23 myocoele
1233. EMAPA:16611 - somite 23 sclerotome
1234. EMAPA:30950 - muscle layer of penile urethra
1235. EMAPA:16620 - somite 26
1236. EMAPA:28136 - renal cortical interstitium
1237. EMAPA:29663 - outer stripe of outer medulla
1238. EMAPA:29665 - loop of Henle of outer stripe of outer medulla
1239. EMAPA:28130 - cortical collecting duct
1240. EMAPA:29661 - proximal straight tubule of renal cortex
1241. EMAPA:30924 - urethral plate of female
1242. EMAPA:31119 - trunk myocoele
1243. EMAPA:29695 - trunk dermomyotome
1244. EMAPA:29693 - epithelium of cauda of epididymis
1245. EMAPA:28167 - renal medullary venous system
1246. EMAPA:29691 - renal nerve
1247. EMAPA:30927 - urethral fold of female
1248. EMAPA:28162 - renal medullary arterial system
1249. EMAPA:30934 - mesenchymal layer of phallic urethra of female
1250. EMAPA:30930 - urothelium of phallic urethra of female
1251. EMAPA:29679 - loop of Henle of inner stripe of outer medulla
1252. EMAPA:31126 - tail myocoele
1253. EMAPA:29681 - thin descending limb of inner stripe of outer medulla
1254. EMAPA:28152 - renal cortical venous system
1255. EMAPA:29683 - premacula segment of distal straight tubule of inner stripe of inner medulla

1256. EMAPA:28157 - renal medullary vasculature
1257. EMAPA:30938 - muscle layer of phallic urethra of female
1258. EMAPA:16647 - early diencephalon pituitary
1259. EMAPA:16649 - early diencephalon lamina terminalis
1260. EMAPA:29626 - genital tubercle surface epithelium of female
1261. EMAPA:16643 - diencephalic part of interventricular foramen
1262. EMAPA:16646 - early diencephalon gland
1263. EMAPA:16645 - early diencephalon floor plate
1264. EMAPA:30901 - urethra
1265. EMAPA:16650 - early diencephalon lateral wall
1266. EMAPA:16651 - early diencephalon roof plate
1267. EMAPA:16652 - early telencephalon
1268. EMAPA:16653 - early telencephalic vesicle
1269. EMAPA:29631 - vasculature of the ovary
1270. EMAPA:16659 - cranial ganglion
1271. EMAPA:16658 - central nervous system ganglion
1272. EMAPA:16657 - early telencephalon roof plate
1273. EMAPA:16656 - early telencephalon lateral wall
1274. EMAPA:16655 - early telencephalon floor plate
1275. EMAPA:30913 - urethral plate of phallic urethra
1276. EMAPA:30917 - phallic urethra of female
1277. EMAPA:16663 - trigeminal V preganglion
1278. EMAPA:16664 - vagus X preganglion
1279. EMAPA:16661 - glossopharyngeal IX preganglion
1280. EMAPA:29621 - genital tubercle mesenchyme of female
1281. EMAPA:16662 - glossopharyngeal-vagus IX-X preganglion complex
1282. EMAPA:16660 - facio-acoustic VII-VIII preganglion complex
1283. EMAPA:16622 - somite 26 myocoele
1284. EMAPA:16621 - somite 26 dermomyotome
1285. EMAPA:16624 - somite 27
1286. EMAPA:16623 - somite 26 sclerotome
1287. EMAPA:29645 - male urethral gland
1288. EMAPA:16626 - somite 27 myocoele
1289. EMAPA:16625 - somite 27 dermomyotome
1290. EMAPA:16628 - somite 28
1291. EMAPA:16627 - somite 27 sclerotome
1292. EMAPA:16629 - somite 28 dermomyotome
1293. EMAPA:26064 - median sacral vein
1294. EMAPA:16630 - somite 28 myocoele
1295. EMAPA:16631 - somite 28 sclerotome
1296. EMAPA:29653 - female urethral gland
1297. EMAPA:16635 - somite 29 sclerotome
1298. EMAPA:29635 - ureteral smooth muscle layer outer circular muscle
1299. EMAPA:16634 - somite 29 myocoele
1300. EMAPA:16633 - somite 29 dermomyotome
1301. EMAPA:29637 - median umbilical ligament
1302. EMAPA:16632 - somite 29
1303. EMAPA:16639 - somite 30 sclerotome
1304. EMAPA:29639 - bulbar part of urethra of male
1305. EMAPA:16638 - somite 30 myocoele
1306. EMAPA:16637 - somite 30 dermomyotome
1307. EMAPA:16636 - somite 30
1308. EMAPA:26056 - intersegmental vein
1309. EMAPA:16641 - early diencephalon
1310. EMAPA:29641 - distal region of urethra of male
1311. EMAPA:16642 - early diencephalon 3rd ventricle
1312. EMAPA:16640 - early forebrain
1313. EMAPA:18929 - rectum mesentery
1314. EMAPA:18925 - rectum
1315. EMAPA:18924 - perineal body vascular element
1316. EMAPA:26089 - physiological umbilical hernia mesenchyme
1317. EMAPA:18927 - rectum epithelium
1318. EMAPA:25350 - vagus X left recurrent laryngeal branch
1319. EMAPA:18921 - perineal body
1320. EMAPA:18920 - stomach pyloric region vascular element
1321. EMAPA:25354 - subcutaneous vein
1322. EMAPA:25353 - pinna cartilage condensation
1323. EMAPA:18939 - colon
1324. EMAPA:18936 - jejunum vascular element
1325. EMAPA:18934 - jejunum epithelium
1326. EMAPA:18932 - jejunum
1327. EMAPA:18931 - rectum vascular element
1328. EMAPA:18941 - colon epithelium
1329. EMAPA:27599 - nephric duct, metanephric portion
1330. EMAPA:25374 - L3 vertebra centrum
1331. EMAPA:18942 - colon mesentery
1332. EMAPA:18945 - colon lumen
1333. EMAPA:25376 - L3 future vertebral canal
1334. EMAPA:18944 - colon vascular element
1335. EMAPA:18949 - soft palate
1336. EMAPA:25372 - cartilage primordium of future L2 spinous process
1337. EMAPA:18948 - palate
1338. EMAPA:25366 - L2 vertebra centrum
1339. EMAPA:18950 - soft palate epithelium

1340. EMAPA:18951 - soft palate mesenchyme
1341. EMAPA:25368 - L2 future vertebral canal
1342. EMAPA:18952 - hard palate
1343. EMAPA:18953 - hard palate epithelium
1344. EMAPA:18963 - pharynx skeletal muscle
1345. EMAPA:18961 - sublingual caruncle
1346. EMAPA:27573 - cloaca
1347. EMAPA:27564 - coelomic epithelium of gonad primordium
1348. EMAPA:18900 - stomach glandular region lumen
1349. EMAPA:27591 - nephric duct, mesonephric portion
1350. EMAPA:18902 - stomach mesentery
1351. EMAPA:18903 - dorsal mesogastrium
1352. EMAPA:18904 - greater omentum
1353. EMAPA:18905 - gastro-splenic ligament
1354. EMAPA:18906 - lieno-renal ligament
1355. EMAPA:18907 - ventral mesogastrium
1356. EMAPA:18908 - falciform ligament
1357. EMAPA:28120 - pelvic smooth muscle
1358. EMAPA:18909 - lesser omentum
1359. EMAPA:27588 - mesonephric tubule
1360. EMAPA:18912 - stomach proventricular region epithelium
1361. EMAPA:27581 - cloaca mesenchyme
1362. EMAPA:18910 - stomach proventricular region
1363. EMAPA:18915 - stomach pyloric region
1364. EMAPA:27585 - mesonephric mesenchyme
1365. EMAPA:18914 - stomach proventricular region vascular element
1366. EMAPA:18919 - pyloric antrum
1367. EMAPA:18917 - stomach pyloric region epithelium
1368. EMAPA:28114 - adventitia of ureter
1369. EMAPA:27577 - cloacal epithelium
1370. EMAPA:27511 - stomach pyloric region serosa
1371. EMAPA:18985 - uterine horn
1372. EMAPA:18984 - oviduct
1373. EMAPA:25384 - L4 future vertebral canal
1374. EMAPA:18976 - cortical renal tubule
1375. EMAPA:18978 - female cystic vesicular appendage
1376. EMAPA:25380 - cartilage primordium of future L3 spinous process
1377. EMAPA:25382 - L4 vertebra centrum
1378. EMAPA:18970 - upper jaw gum
1379. EMAPA:18972 - upper jaw gum mesenchyme
1380. EMAPA:18971 - upper jaw gum epithelium
1381. EMAPA:25388 - cartilage primordium of future L4 spinous process
1382. EMAPA:18966 - superior pharyngeal constrictor muscle
1383. EMAPA:18967 - lower jaw gum
1384. EMAPA:25398 - L6 vertebra centrum
1385. EMAPA:18964 - pharyngeal constrictor muscle
1386. EMAPA:18965 - inferior pharyngeal constrictor muscle
1387. EMAPA:25396 - cartilage primordium of future L5 spinous process
1388. EMAPA:18968 - lower jaw gum epithelium
1389. EMAPA:18969 - lower jaw gum mesenchyme
1390. EMAPA:25392 - L5 future vertebral canal
1391. EMAPA:25390 - L5 vertebra centrum
1392. EMAPA:18999 - lower part of vagina
1393. EMAPA:18995 - pelvic urethra of male
1394. EMAPA:27507 - stomach pyloric region muscularis
1395. EMAPA:18993 - efferent duct of seminal vesicle
1396. EMAPA:27503 - stomach pyloric region submucosa
1397. EMAPA:18988 - glans penis
1398. EMAPA:18989 - prepuce of male
1399. EMAPA:18986 - vagina
1400. EMAPA:18987 - upper part of vagina
1401. EMAPA:16698 - left vitelline vein embryonic part
1402. EMAPA:16699 - right vitelline vein embryonic part
1403. EMAPA:16693 - bulboventricular groove
1404. EMAPA:16692 - common atrial chamber cardiac muscle
1405. EMAPA:16691 - common atrial chamber endocardial lining
1406. EMAPA:16690 - common atrial chamber cardiac jelly
1407. EMAPA:16697 - primitive ventricle endocardial lining
1408. EMAPA:16696 - endocardial cushion tissue
1409. EMAPA:16695 - bulbus cordis rostral half endocardial lining
1410. EMAPA:16694 - bulbus cordis caudal half endocardial lining
1411. EMAPA:16688 - heart atrium
1412. EMAPA:31058 - ovigerous cord
1413. EMAPA:16684 - branchial arch artery
1414. EMAPA:16683 - fronto-nasal process mesenchyme
1415. EMAPA:16685 - 1st arch artery
1416. EMAPA:16680 - nasal process
1417. EMAPA:16682 - fronto-nasal process ectoderm
1418. EMAPA:16681 - fronto-nasal process
1419. EMAPA:16678 - optic stalk
1420. EMAPA:16679 - naso-lacrimal groove
1421. EMAPA:16674 - optic cup
1422. EMAPA:16673 - eye mesenchyme
1423. EMAPA:16672 - lens placode

1424. EMAPA:16671 - otocyst epithelium
1425. EMAPA:16670 - otocyst mesenchyme
1426. EMAPA:16669 - otocyst
1427. EMAPA:16667 - spinal ganglion
1428. EMAPA:16668 - dorsal root ganglion
1429. EMAPA:16665 - peripheral nervous system
1430. EMAPA:29603 - vasculature of testis
1431. EMAPA:16666 - spinal component of peripheral nervous system
1432. EMAPA:31021 - bend of immature loop of Henle
1433. EMAPA:30991 - epithelium of vagina
1434. EMAPA:31025 - meiotic oocyte
1435. EMAPA:31017 - straight limb of immature loop of Henle
1436. EMAPA:30984 - female external genitalia
1437. EMAPA:30977 - male external genitalia
1438. EMAPA:31040 - rest of cortical component of mesenchymal stroma of ovary
1439. EMAPA:31035 - pre-granulosa cell
1440. EMAPA:30965 - glomerular basement membrane
1441. EMAPA:30627 - scrotal fold surface epithelium of male
1442. EMAPA:30624 - scrotal fold mesenchyme of male
1443. EMAPA:16368 - nephric cord
1444. EMAPA:16369 - presumptive nephric duct
1445. EMAPA:16372 - umbilical artery extraembryonic part
1446. EMAPA:16375 - umbilical vein extraembryonic part
1447. EMAPA:16378 - right umbilical vein extraembryonic part
1448. EMAPA:16377 - left umbilical vein extraembryonic part
1449. EMAPA:30636 - prepuce mesenchyme of male
1450. EMAPA:30638 - prepuce surface epithelium of male
1451. EMAPA:30632 - glans surface epithelium of male
1452. EMAPA:30634 - prepuce of male
1453. EMAPA:16379 - vitelline vein extraembryonic part
1454. EMAPA:30630 - glans mesenchyme of male
1455. EMAPA:16385 - 1st branchial arch mandibular component mesenchyme
1456. EMAPA:16384 - 1st branchial arch mandibular component endoderm
1457. EMAPA:16383 - 1st branchial arch mandibular component ectoderm
1458. EMAPA:16389 - 1st branchial arch maxillary component ectoderm
1459. EMAPA:16387 - 1st branchial arch mandibular component mesenchyme derived from neural crest
1460. EMAPA:16386 - 1st branchial arch mandibular component mesenchyme derived from head mesoderm
1461. EMAPA:16381 - right vitelline vein extraembryonic part
1462. EMAPA:16380 - left vitelline vein extraembryonic part
1463. EMAPA:29929 - epithelial layer of cervix uteri
1464. EMAPA:29927 - cervix uteri
1465. EMAPA:29925 - adventitia of uterus
1466. EMAPA:16346 - outflow tract
1467. EMAPA:16347 - outflow tract cardiac jelly
1468. EMAPA:29923 - myometrium
1469. EMAPA:16348 - outflow tract endocardial tube
1470. EMAPA:16349 - outflow tract mesenchyme
1471. EMAPA:17479 - interdigital region between hindlimb digits 2 and 3
1472. EMAPA:29921 - rest of endometrium
1473. EMAPA:16354 - cardinal vein
1474. EMAPA:17488 - foot mesenchyme
1475. EMAPA:16353 - primitive ventricle cardiac muscle
1476. EMAPA:17489 - leg
1477. EMAPA:17486 - interdigital region between hindlimb digits 4 and 5 epithelium
1478. EMAPA:17487 - interdigital region between hindlimb digits 4 and 5 mesenchyme
1479. EMAPA:16350 - primitive ventricle
1480. EMAPA:17484 - interdigital region between hindlimb digits 3 and 4 mesenchyme
1481. EMAPA:17485 - interdigital region between hindlimb digits 4 and 5
1482. EMAPA:17482 - interdigital region between hindlimb digits 3 and 4
1483. EMAPA:16351 - primitive ventricle cardiac jelly
1484. EMAPA:17483 - interdigital region between hindlimb digits 3 and 4 epithelium
1485. EMAPA:17480 - interdigital region between hindlimb digits 2 and 3 epithelium
1486. EMAPA:17481 - interdigital region between hindlimb digits 2 and 3 mesenchyme
1487. EMAPA:29917 - endometrium
1488. EMAPA:29919 - uterine gland
1489. EMAPA:29915 - uterus
1490. EMAPA:16359 - right umbilical vein embryonic part
1491. EMAPA:16358 - left umbilical vein embryonic part
1492. EMAPA:16367 - genitourinary system
1493. EMAPA:17497 - lower leg epithelium
1494. EMAPA:17498 - lower leg mesenchyme
1495. EMAPA:17499 - upper leg
1496. EMAPA:16364 - foregut-midgut junction mesenchyme
1497. EMAPA:16363 - foregut-midgut junction
1498. EMAPA:17493 - knee
1499. EMAPA:16362 - thyroid primordium mesenchyme
1500. EMAPA:17494 - knee epithelium
1501. EMAPA:17495 - knee mesenchyme
1502. EMAPA:17496 - lower leg
1503. EMAPA:17490 - hip
1504. EMAPA:17491 - hip epithelium
1505. EMAPA:17492 - hip mesenchyme

1506. EMAPA:16325 - optic pit
1507. EMAPA:29945 - adventitia of upper part of vagina
1508. EMAPA:30664 - mesenchyme of crus penis
1509. EMAPA:16324 - optic eminence mesenchyme
1510. EMAPA:31273 - resident macrophages
1511. EMAPA:16326 - optic pit neural ectoderm
1512. EMAPA:31279 - renal fibroblasts
1513. EMAPA:16328 - internal carotid artery
1514. EMAPA:30668 - surface epithelium of crus penis
1515. EMAPA:16331 - umbilical artery embryonic part
1516. EMAPA:16332 - blood
1517. EMAPA:16333 - bulbus cordis
1518. EMAPA:31281 - anlage of loop of Henle of cortical renal tubule
1519. EMAPA:16338 - bulbus cordis rostral half
1520. EMAPA:16337 - bulbus cordis caudal half cardiac muscle
1521. EMAPA:29931 - muscle layer of cervix uteri
1522. EMAPA:30675 - outer layer of uterine horn
1523. EMAPA:16335 - bulbus cordis caudal half cardiac jelly
1524. EMAPA:29933 - adventitia of cervix uteri
1525. EMAPA:16339 - bulbus cordis rostral half cardiac jelly
1526. EMAPA:29939 - adventitia of lower part of vagina
1527. EMAPA:16341 - bulbus cordis rostral half cardiac muscle
1528. EMAPA:16345 - common atrial chamber cardiac muscle
1529. EMAPA:16342 - common atrial chamber
1530. EMAPA:16343 - common atrial chamber cardiac jelly
1531. EMAPA:30642 - mesenchyme of glans penis
1532. EMAPA:30640 - preputial gland of male
1533. EMAPA:30646 - surface epithelium of glans penis
1534. EMAPA:16317 - somite 13
1535. EMAPA:16316 - somite 12
1536. EMAPA:16315 - somite 11
1537. EMAPA:30650 - prepuce mesenchyme of male
1538. EMAPA:16314 - somite 10
1539. EMAPA:16313 - somite 09
1540. EMAPA:30655 - prepuce surface epithelium of male
1541. EMAPA:30659 - preputial gland of male
1542. EMAPA:16322 - optic eminence
1543. EMAPA:31270 - nephrogenic interstitium
1544. EMAPA:16321 - trunk mesenchyme derived from neural crest
1545. EMAPA:17420 - radius-ulna pre-cartilage condensation
1546. EMAPA:28862 - proximal straight tubule, outer medullary portion
1547. EMAPA:17421 - shoulder
1548. EMAPA:17422 - shoulder epithelium
1549. EMAPA:17423 - shoulder mesenchyme
1550. EMAPA:17414 - elbow
1551. EMAPA:28856 - mesenchymal layer of phallic urethra of male
1552. EMAPA:17413 - arm
1553. EMAPA:17416 - elbow mesenchyme
1554. EMAPA:17415 - elbow epithelium
1555. EMAPA:28853 - urothelium of phallic urethra of male
1556. EMAPA:17418 - forearm epithelium
1557. EMAPA:17417 - forearm
1558. EMAPA:28859 - muscle layer of phallic urethra of male
1559. EMAPA:17419 - forearm mesenchyme
1560. EMAPA:17430 - forelimb digit 1 epithelium
1561. EMAPA:17433 - forelimb digit 2 epithelium
1562. EMAPA:17434 - forelimb digit 2 mesenchyme
1563. EMAPA:28850 - ureteral smooth muscle layer interstitium
1564. EMAPA:17431 - forelimb digit 1 mesenchyme
1565. EMAPA:17432 - forelimb digit 2
1566. EMAPA:17427 - humerus pre-cartilage condensation
1567. EMAPA:17426 - upper arm mesenchyme
1568. EMAPA:17425 - upper arm epithelium
1569. EMAPA:17424 - upper arm
1570. EMAPA:28844 - ureteral smooth muscle layer
1571. EMAPA:28847 - ureteral smooth muscle layer smooth muscle component
1572. EMAPA:17429 - forelimb digit 1
1573. EMAPA:17428 - hand
1574. EMAPA:17400 - somite 46 dermomyotome
1575. EMAPA:17401 - somite 46 myocoele
1576. EMAPA:28880 - mesenchymal stroma of ovary
1577. EMAPA:17411 - oral cavity
1578. EMAPA:17412 - forelimb
1579. EMAPA:17410 - somite 48 sclerotome
1580. EMAPA:30699 - prepuce of female
1581. EMAPA:17409 - somite 48 myocoele
1582. EMAPA:17408 - somite 48 dermomyotome
1583. EMAPA:17407 - somite 48
1584. EMAPA:17406 - somite 47 sclerotome
1585. EMAPA:17405 - somite 47 myocoele
1586. EMAPA:17404 - somite 47 dermomyotome
1587. EMAPA:17403 - somite 47
1588. EMAPA:17402 - somite 46 sclerotome
1589. EMAPA:17461 - hindlimb digit 1 epithelium

1590. EMAPA:17460 - hindlimb digit 1
1591. EMAPA:17463 - hindlimb digit 2
1592. EMAPA:17462 - hindlimb digit 1 mesenchyme
1593. EMAPA:17465 - hindlimb digit 2 mesenchyme
1594. EMAPA:17464 - hindlimb digit 2 epithelium
1595. EMAPA:17467 - hindlimb digit 3 epithelium
1596. EMAPA:17466 - hindlimb digit 3
1597. EMAPA:17457 - hand mesenchyme
1598. EMAPA:28811 - ureteral smooth muscle layer
1599. EMAPA:17458 - hindlimb
1600. EMAPA:17459 - foot
1601. EMAPA:28814 - ureteral smooth muscle layer smooth muscle component
1602. EMAPA:19003 - right lung accessory lobe alveolar system
1603. EMAPA:19002 - right lung accessory lobe bronchiole
1604. EMAPA:19001 - left lung alveolar system
1605. EMAPA:19000 - left lung bronchiole
1606. EMAPA:19007 - right lung cranial lobe alveolar system
1607. EMAPA:19006 - right lung cranial lobe bronchiole
1608. EMAPA:19005 - right lung caudal lobe alveolar system
1609. EMAPA:19004 - right lung caudal lobe bronchiole
1610. EMAPA:19008 - right lung middle lobe bronchiole
1611. EMAPA:19009 - right lung middle lobe alveolar system
1612. EMAPA:17470 - hindlimb digit 4 epithelium
1613. EMAPA:17474 - hindlimb digit 5 mesenchyme
1614. EMAPA:17473 - hindlimb digit 5 epithelium
1615. EMAPA:17472 - hindlimb digit 5
1616. EMAPA:17471 - hindlimb digit 4 mesenchyme
1617. EMAPA:17478 - interdigital region between hindlimb digits 1 and 2 mesenchyme
1618. EMAPA:17477 - interdigital region between hindlimb digits 1 and 2 epithelium
1619. EMAPA:17476 - interdigital region between hindlimb digits 1 and 2
1620. EMAPA:17475 - foot rest of epithelium
1621. EMAPA:17468 - hindlimb digit 3 mesenchyme
1622. EMAPA:17469 - hindlimb digit 4
1623. EMAPA:19010 - cruciate ligament
1624. EMAPA:19012 - hypoglossal canal
1625. EMAPA:28806 - basal cell layer of ureter
1626. EMAPA:19016 - frontal bone
1627. EMAPA:19015 - zygomatic process
1628. EMAPA:19018 - ethmoid bone
1629. EMAPA:19017 - inter-parietal bone
1630. EMAPA:16391 - 1st branchial arch maxillary component mesenchyme
1631. EMAPA:16392 - 1st branchial arch maxillary component mesenchyme derived from head mesoderm
1632. EMAPA:16390 - 1st branchial arch maxillary component endoderm
1633. EMAPA:16399 - 3rd branchial arch
1634. EMAPA:17443 - forelimb digit 5 mesenchyme
1635. EMAPA:17442 - forelimb digit 5 epithelium
1636. EMAPA:16397 - 2nd branchial groove ectoderm
1637. EMAPA:17445 - interdigital region between forelimb digits 1 and 2
1638. EMAPA:16398 - 2nd branchial membrane ectoderm
1639. EMAPA:17444 - hand rest of epithelium
1640. EMAPA:16395 - 1st branchial arch maxillary-mandibular groove ectoderm
1641. EMAPA:16396 - 2nd branchial groove
1642. EMAPA:16393 - 1st branchial arch maxillary component mesenchyme derived from neural crest
1643. EMAPA:17441 - forelimb digit 5
1644. EMAPA:16394 - 1st branchial arch maxillary-mandibular groove
1645. EMAPA:17440 - forelimb digit 4 mesenchyme
1646. EMAPA:17439 - forelimb digit 4 epithelium
1647. EMAPA:28836 - adventitia of trigone
1648. EMAPA:17435 - forelimb digit 3
1649. EMAPA:17436 - forelimb digit 3 epithelium
1650. EMAPA:17437 - forelimb digit 3 mesenchyme
1651. EMAPA:17438 - forelimb digit 4
1652. EMAPA:17456 - interdigital region between forelimb digits 4 and 5 mesenchyme
1653. EMAPA:17455 - interdigital region between forelimb digits 4 and 5 epithelium
1654. EMAPA:17454 - interdigital region between forelimb digits 4 and 5
1655. EMAPA:17453 - interdigital region between forelimb digits 3 and 4 mesenchyme
1656. EMAPA:17452 - interdigital region between forelimb digits 3 and 4 epithelium
1657. EMAPA:17451 - interdigital region between forelimb digits 3 and 4
1658. EMAPA:17450 - interdigital region between forelimb digits 2 and 3 mesenchyme
1659. EMAPA:28826 - adventitia of bladder
1660. EMAPA:17448 - interdigital region between forelimb digits 2 and 3
1661. EMAPA:17449 - interdigital region between forelimb digits 2 and 3 epithelium
1662. EMAPA:17446 - interdigital region between forelimb digits 1 and 2 epithelium
1663. EMAPA:17447 - interdigital region between forelimb digits 1 and 2 mesenchyme
1664. EMAPA:32898 - hindbrain ventricular layer
1665. EMAPA:32896 - incisor dental lamina
1666. EMAPA:32897 - molar
1667. EMAPA:32894 - incisor mesenchyme
1668. EMAPA:32895 - incisor enamel organ
1669. EMAPA:32892 - dental papilla
1670. EMAPA:32893 - incisor dental papilla
1671. EMAPA:32890 - incisor epithelium

1672. EMAPA:32891 - tooth mesenchyme
1673. EMAPA:32887 - vestibular component mesenchyme
1674. EMAPA:32888 - enamel organ
1675. EMAPA:32889 - incisor
1676. EMAPA:32883 - inner ear epithelium
1677. EMAPA:32884 - vestibular component epithelium
1678. EMAPA:32885 - inner ear mesenchyme
1679. EMAPA:32886 - alimentary system mesenchyme
1680. EMAPA:32880 - molar enamel organ
1681. EMAPA:32881 - molar mesenchyme
1682. EMAPA:32882 - molar dental papilla
1683. EMAPA:32878 - molar epithelium
1684. EMAPA:32879 - molar dental lamina
1685. EMAPA:32876 - lower jaw tooth mesenchyme
1686. EMAPA:32877 - lower jaw tooth dental lamina
1687. EMAPA:32870 - inferior colliculus
1688. EMAPA:32871 - lens epithelium
1689. EMAPA:32874 - intestine
1690. EMAPA:32875 - lower jaw tooth enamel organ
1691. EMAPA:32872 - intestine mesenchyme
1692. EMAPA:32873 - intestine epithelium
1693. EMAPA:32865 - upper jaw tooth epithelium
1694. EMAPA:32866 - lung mesenchyme
1695. EMAPA:32867 - lung vascular element
1696. EMAPA:32868 - lower jaw tooth epithelium
1697. EMAPA:32869 - superior colliculus
1698. EMAPA:32860 - lung epithelium
1699. EMAPA:32861 - upper jaw tooth dental papilla
1700. EMAPA:32862 - upper jaw epithelium
1701. EMAPA:32863 - lower jaw tooth dental papilla
1702. EMAPA:32864 - upper jaw tooth mesenchyme
1703. EMAPA:28888 - developing vasculature of ovary
1704. EMAPA:32819 - hindbrain rhombomere lateral wall
1705. EMAPA:32818 - hindbrain rhombomere floor plate
1706. EMAPA:32814 - peripheral nervous system ganglion
1707. EMAPA:32815 - peripheral nerve
1708. EMAPA:32816 - salivary gland epithelium
1709. EMAPA:32817 - salivary gland mesenchyme
1710. EMAPA:32810 - palate epithelium
1711. EMAPA:32811 - palate mesenchyme
1712. EMAPA:32812 - parathyroid gland
1713. EMAPA:32813 - parasympathetic ganglion
1714. EMAPA:29993 - ureteral mesenchyme, rest of
1715. EMAPA:29990 - metanephric mesenchyme
1716. EMAPA:32809 - olfactory bulb
1717. EMAPA:32808 - nerve
1718. EMAPA:32807 - presumptive iris
1719. EMAPA:32805 - alveolar sulcus
1720. EMAPA:32806 - snout
1721. EMAPA:32803 - anal canal epithelium
1722. EMAPA:32804 - brain subventricular zone
1723. EMAPA:32801 - pharyngo-tympanic tube epithelium
1724. EMAPA:32802 - chondrocranium cartilage condensation
1725. EMAPA:32800 - ear epithelium
1726. EMAPA:31354 - renal medullary nerves
1727. EMAPA:32851 - medulla oblongata ventricular layer
1728. EMAPA:32850 - metacarpus pre-cartilage condensation
1729. EMAPA:32853 - early midbrain-hindbrain junction
1730. EMAPA:32859 - upper jaw tooth dental lamina
1731. EMAPA:32858 - upper jaw tooth enamel organ
1732. EMAPA:32855 - metencephalon ventricular layer
1733. EMAPA:32854 - future brain midbrain-hindbrain junction
1734. EMAPA:32857 - midbrain-hindbrain junction
1735. EMAPA:32856 - mesothelium
1736. EMAPA:32842 - neocortex
1737. EMAPA:31312 - renal cortical lymphatics
1738. EMAPA:32840 - trunk dermatome
1739. EMAPA:31319 - renal cortical nerves
1740. EMAPA:32849 - metacarpus cartilage condensation
1741. EMAPA:32847 - myenteric nerve plexus
1742. EMAPA:32846 - ganglion
1743. EMAPA:32845 - hippocampus
1744. EMAPA:32844 - myelencephalon ventricular layer
1745. EMAPA:32843 - trunk myotome
1746. EMAPA:32831 - semicircular duct ampulla
1747. EMAPA:32830 - semicircular duct
1748. EMAPA:32832 - semicircular canal
1749. EMAPA:32835 - stomach epithelium
1750. EMAPA:32834 - small intestine
1751. EMAPA:32837 - telencephalon septum
1752. EMAPA:32836 - stomach mesenchyme
1753. EMAPA:32839 - lip
1754. EMAPA:32829 - semicircular canal mesenchyme
1755. EMAPA:32820 - future hindbrain rhombomere

1756. EMAPA:32823 - hindbrain rhombomere ventricular layer
1757. EMAPA:32822 - hindbrain rhombomere marginal layer
1758. EMAPA:32821 - hindbrain rhombomere
1759. EMAPA:32828 - semicircular canal epithelium
1760. EMAPA:32827 - respiratory tract epithelium
1761. EMAPA:32826 - respiratory system epithelium
1762. EMAPA:32825 - hindbrain rhombomere mantle layer
1763. EMAPA:29806 - rest of interstitium of anterior prostate
1764. EMAPA:29804 - smooth muscle of anterior prostate
1765. EMAPA:16467 - somite 20 myocoele
1766. EMAPA:16468 - somite 20 sclerotome
1767. EMAPA:16469 - nervous system
1768. EMAPA:29800 - basal epithelium of anterior prostate
1769. EMAPA:30720 - surface epithelium of glans clitoris
1770. EMAPA:29808 - dorsal prostate gland
1771. EMAPA:30725 - mesenchyme of crus of clitoris
1772. EMAPA:16475 - mesencephalic vesicle
1773. EMAPA:16474 - early midbrain lateral wall
1774. EMAPA:16477 - early midbrain roof plate
1775. EMAPA:16476 - early midbrain neural crest
1776. EMAPA:16471 - early brain
1777. EMAPA:16470 - central nervous system
1778. EMAPA:16473 - early midbrain floor plate
1779. EMAPA:16472 - early midbrain
1780. EMAPA:16478 - early hindbrain
1781. EMAPA:16479 - early 4th ventricle
1782. EMAPA:30730 - surface epithelium of crus of clitoris
1783. EMAPA:16480 - rhombomere 01
1784. EMAPA:16488 - rhombomere 03
1785. EMAPA:16484 - rhombomere 02
1786. EMAPA:30749 - outer layer of epididymis
1787. EMAPA:30747 - muscle layer of epididymis
1788. EMAPA:30745 - surface epithelium of epididymis
1789. EMAPA:16492 - rhombomere 04
1790. EMAPA:16496 - rhombomere 05
1791. EMAPA:30751 - outer layer of ductus deferens
1792. EMAPA:30757 - oocyte of primordial follicle
1793. EMAPA:30755 - primordial follicle
1794. EMAPA:30765 - oocyte of tertiary follicle
1795. EMAPA:16428 - somite 09 sclerotome
1796. EMAPA:16427 - somite 09 myocoele
1797. EMAPA:31379 - premacula segment of distal straight tubule of renal cortex
1798. EMAPA:29848 - rest of interstitium of ventral prostate
1799. EMAPA:16429 - somite 10 dermomyotome
1800. EMAPA:16424 - somite 08 myocoele
1801. EMAPA:29846 - smooth muscle of ventral prostate
1802. EMAPA:30763 - tertiary follicle
1803. EMAPA:16423 - somite 08 dermomyotome
1804. EMAPA:16426 - somite 09 dermomyotome
1805. EMAPA:16425 - somite 08 sclerotome
1806. EMAPA:16430 - somite 10 myocoele
1807. EMAPA:29852 - epithelial layer of crus penis
1808. EMAPA:16431 - somite 10 sclerotome
1809. EMAPA:16432 - somite 11 dermomyotome
1810. EMAPA:29850 - corpus spongiosum
1811. EMAPA:16433 - somite 11 myocoele
1812. EMAPA:30777 - Graafian follicle
1813. EMAPA:30779 - primary oocyte of mature follicle
1814. EMAPA:29836 - ventral prostate gland
1815. EMAPA:16439 - somite 13 myocoele
1816. EMAPA:16438 - somite 13 dermomyotome
1817. EMAPA:29838 - ventral prostatic epithelium
1818. EMAPA:16437 - somite 12 sclerotome
1819. EMAPA:29832 - smooth muscle of lateral prostate
1820. EMAPA:30771 - antrum of tertiary follicle
1821. EMAPA:16434 - somite 11 sclerotome
1822. EMAPA:29834 - rest of interstitium of lateral prostate
1823. EMAPA:16443 - somite 14 myocoele
1824. EMAPA:16444 - somite 14 sclerotome
1825. EMAPA:29840 - glandular epithelium of ventral prostate
1826. EMAPA:16441 - somite 14
1827. EMAPA:16442 - somite 14 dermomyotome
1828. EMAPA:29842 - basal epithelium of ventral prostate
1829. EMAPA:30789 - antrum of mature follicle
1830. EMAPA:16446 - somite 15 dermomyotome
1831. EMAPA:29824 - lateral prostatic epithelium
1832. EMAPA:16445 - somite 15
1833. EMAPA:16448 - somite 15 sclerotome
1834. EMAPA:29822 - lateral prostate gland
1835. EMAPA:16447 - somite 15 myocoele
1836. EMAPA:29828 - basal epithelium of lateral prostate
1837. EMAPA:16449 - somite 16
1838. EMAPA:29826 - glandular epithelium of lateral prostate
1839. EMAPA:16450 - somite 16 dermomyotome

1840. EMAPA:16452 - somite 16 sclerotome
1841. EMAPA:16453 - somite 17
1842. EMAPA:16454 - somite 17 dermomyotome
1843. EMAPA:16455 - somite 17 myocoele
1844. EMAPA:29818 - smooth muscle of dorsal prostate
1845. EMAPA:30797 - vasculature of seminal vesicle
1846. EMAPA:30799 - vasculature of ejaculatory duct
1847. EMAPA:16459 - somite 18 myocoele
1848. EMAPA:16458 - somite 18 dermomyotome
1849. EMAPA:29810 - dorsal prostatic epithelium
1850. EMAPA:30793 - vasculature of ductus deferens
1851. EMAPA:16457 - somite 18
1852. EMAPA:16456 - somite 17 sclerotome
1853. EMAPA:29812 - glandular epithelium of dorsal prostate
1854. EMAPA:30795 - vasculature of epididymis
1855. EMAPA:29814 - basal epithelium of dorsal prostate
1856. EMAPA:30791 - vasculature of scrotum
1857. EMAPA:16461 - somite 19
1858. EMAPA:16462 - somite 19 dermomyotome
1859. EMAPA:16460 - somite 18 sclerotome
1860. EMAPA:16465 - somite 20
1861. EMAPA:16466 - somite 20 dermomyotome
1862. EMAPA:16463 - somite 19 myocoele
1863. EMAPA:16464 - somite 19 sclerotome
1864. EMAPA:29820 - rest of interstitium of dorsal prostate
1865. EMAPA:17520 - neurohypophysis infundibulum
1866. EMAPA:17521 - median eminence
1867. EMAPA:17517 - adenohypophysis pars tuberalis
1868. EMAPA:17516 - adenohypophysis pars intermedia
1869. EMAPA:17519 - neurohypophysis
1870. EMAPA:28759 - urothelium of pelvic urethra of female
1871. EMAPA:17518 - remnant of Rathke's pouch
1872. EMAPA:17512 - dorsal pancreatic duct of tail of pancreas
1873. EMAPA:17515 - adenohypophysis pars anterior
1874. EMAPA:17514 - adenohypophysis
1875. EMAPA:17532 - epithalamus
1876. EMAPA:17530 - vibrissa epithelium
1877. EMAPA:17531 - vibrissa mesenchyme
1878. EMAPA:28753 - pelvic urethra of female
1879. EMAPA:17529 - vibrissa
1880. EMAPA:28747 - urethra of female
1881. EMAPA:17528 - epidermis
1882. EMAPA:17527 - dermis
1883. EMAPA:17526 - cervical sinus
1884. EMAPA:17525 - skin
1885. EMAPA:17524 - integumental system
1886. EMAPA:17540 - thalamus
1887. EMAPA:17541 - thalamus mantle layer
1888. EMAPA:17542 - thalamus marginal layer
1889. EMAPA:17543 - thalamus ventricular layer
1890. EMAPA:17544 - cerebral cortex
1891. EMAPA:17535 - epithalamus ventricular layer
1892. EMAPA:17537 - hypothalamus mantle layer
1893. EMAPA:17536 - hypothalamus
1894. EMAPA:17539 - hypothalamus ventricular layer
1895. EMAPA:17538 - hypothalamus marginal layer
1896. EMAPA:17550 - medulla oblongata
1897. EMAPA:17551 - medulla oblongata floor plate
1898. EMAPA:17552 - medulla oblongata lateral wall
1899. EMAPA:17548 - choroid invagination
1900. EMAPA:17547 - cerebral cortex ventricular layer
1901. EMAPA:17549 - corpus striatum
1902. EMAPA:17564 - pons mantle layer
1903. EMAPA:17563 - pons
1904. EMAPA:17566 - pons ventricular layer
1905. EMAPA:17565 - pons marginal layer
1906. EMAPA:17560 - medulla oblongata basal plate ventricular layer
1907. EMAPA:17562 - medulla oblongata roof
1908. EMAPA:19106 - humerus
1909. EMAPA:19105 - shoulder joint
1910. EMAPA:19104 - ulna
1911. EMAPA:19103 - radius
1912. EMAPA:19102 - elbow joint
1913. EMAPA:17556 - medulla oblongata alar plate ventricular layer
1914. EMAPA:17557 - medulla oblongata basal plate
1915. EMAPA:17577 - spinal cord
1916. EMAPA:17576 - trigeminal V nerve
1917. EMAPA:17575 - optic II nerve
1918. EMAPA:17574 - oculomotor III nerve
1919. EMAPA:17573 - vestibulocochlear VIII ganglion vestibular component
1920. EMAPA:17572 - vestibulocochlear VIII ganglion cochlear component
1921. EMAPA:17571 - vestibulocochlear VIII ganglion
1922. EMAPA:19107 - upper arm skeletal muscle
1923. EMAPA:19108 - biceps brachii

1924. EMAPA:19109 - brachialis
1925. EMAPA:19115 - forelimb digit 2 phalanx
1926. EMAPA:19114 - forelimb digit 2 metacarpus
1927. EMAPA:19117 - forelimb digit 3 phalanx
1928. EMAPA:19116 - forelimb digit 3 metacarpus
1929. EMAPA:19111 - triceps
1930. EMAPA:19110 - teres major
1931. EMAPA:19113 - forelimb digit 1 phalanx
1932. EMAPA:28709 - muscle layer of pelvic urethra of male
1933. EMAPA:19112 - forelimb digit 1 metacarpus
1934. EMAPA:28703 - mesenchymal layer of pelvic urethra of male
1935. EMAPA:17569 - facial VII ganglion
1936. EMAPA:17568 - metencephalon part of 4th ventricle choroid plexus
1937. EMAPA:17583 - spinal cord marginal layer
1938. EMAPA:17586 - spinal cord roof plate
1939. EMAPA:17585 - spinal cord ventricular layer
1940. EMAPA:17588 - external auditory meatus
1941. EMAPA:17587 - lumbosacral plexus
1942. EMAPA:19118 - forelimb digit 4 metacarpus
1943. EMAPA:19119 - forelimb digit 4 phalanx
1944. EMAPA:19124 - hindlimb digit 1 phalanx
1945. EMAPA:19123 - hindlimb digit 1 metatarsus
1946. EMAPA:19122 - carpus
1947. EMAPA:19121 - forelimb digit 5 phalanx
1948. EMAPA:19128 - hindlimb digit 3 phalanx
1949. EMAPA:19127 - hindlimb digit 3 metatarsus
1950. EMAPA:19126 - hindlimb digit 2 phalanx
1951. EMAPA:19125 - hindlimb digit 2 metatarsus
1952. EMAPA:17578 - spinal cord floor plate
1953. EMAPA:17579 - spinal cord lateral wall
1954. EMAPA:19120 - forelimb digit 5 metacarpus
1955. EMAPA:17595 - endolymphatic sac epithelium
1956. EMAPA:17594 - endolymphatic sac mesenchyme
1957. EMAPA:17593 - endolymphatic sac
1958. EMAPA:17592 - pinna surface epithelium
1959. EMAPA:17599 - cochlear duct mesenchyme
1960. EMAPA:17598 - cochlear duct
1961. EMAPA:17597 - cochlea
1962. EMAPA:17596 - otic capsule
1963. EMAPA:19129 - hindlimb digit 4 metatarsus
1964. EMAPA:17591 - pinna mesenchyme
1965. EMAPA:19133 - tarsus
1966. EMAPA:19132 - hindlimb digit 5 phalanx
1967. EMAPA:19135 - talus
1968. EMAPA:19134 - calcaneus
1969. EMAPA:19137 - knee joint
1970. EMAPA:19136 - hip joint
1971. EMAPA:19138 - fabella cartilage condensation
1972. EMAPA:17589 - pinna
1973. EMAPA:19131 - hindlimb digit 5 metatarsus
1974. EMAPA:19130 - hindlimb digit 4 phalanx
1975. EMAPA:19031 - parietal serosal pericardium
1976. EMAPA:19032 - visceral serosal pericardium
1977. EMAPA:19030 - serosal pericardium
1978. EMAPA:19035 - hypochordal arch
1979. EMAPA:19033 - premaxilla
1980. EMAPA:19037 - dentate gyrus
1981. EMAPA:19038 - anterior commissure
1982. EMAPA:19020 - costo-vertebral joint
1983. EMAPA:19026 - temporal lobe mantle layer
1984. EMAPA:19027 - sclera
1985. EMAPA:19028 - Peyer's patches
1986. EMAPA:19029 - fibrous pericardium
1987. EMAPA:19019 - facial bone
1988. EMAPA:19053 - diencephalon subarachnoid space
1989. EMAPA:19054 - telencephalon subarachnoid space
1990. EMAPA:19051 - tectum
1991. EMAPA:19050 - cerebellum dorsal part ventricular layer
1992. EMAPA:19055 - midbrain subarachnoid space
1993. EMAPA:19040 - hippocampus mantle layer
1994. EMAPA:19041 - hippocampus marginal layer
1995. EMAPA:19042 - rest of cerebral cortex
1996. EMAPA:19043 - hippocampus ventricular layer
1997. EMAPA:19046 - rest of cerebral cortex ventricular layer
1998. EMAPA:19047 - cerebellum dorsal part
1999. EMAPA:19078 - duodenum epithelium
2000. EMAPA:19077 - choroid
2001. EMAPA:19074 - medulla oblongata part of 4th ventricle choroid plexus
2002. EMAPA:19061 - organ of Corti
2003. EMAPA:19063 - tympanic membrane endothelium
2004. EMAPA:19062 - tympanic membrane
2005. EMAPA:19065 - ciliary body
2006. EMAPA:19064 - tympanic membrane epithelium
2007. EMAPA:17505 - dorsal pancreatic duct of body of pancreas

2008. EMAPA:19097 - subcostal artery
 2009. EMAPA:19096 - lumbar artery
 2010. EMAPA:17507 - head of pancreas
 2011. EMAPA:19095 - caudate-putamen
 2012. EMAPA:17501 - upper leg mesenchyme
 2013. EMAPA:17502 - femur pre-cartilage condensation
 2014. EMAPA:19092 - main bronchus cartilage
 2015. EMAPA:28765 - mesenchymal layer of pelvic urethra of female
 2016. EMAPA:19091 - larynx aditus
 2017. EMAPA:17504 - body of pancreas
 2018. EMAPA:17511 - tail of pancreas
 2019. EMAPA:28771 - muscle layer of pelvic urethra of female
 2020. EMAPA:19089 - gubernaculum
 2021. EMAPA:19088 - ejaculatory duct
 2022. EMAPA:19085 - suspensory ligament of ovary
 2023. EMAPA:19084 - gastro-esophageal junction mesentery
 2024. EMAPA:19087 - appendix testis
 2025. EMAPA:19086 - appendix epididymis
 2026. EMAPA:19081 - duodenum mesentery
 2027. EMAPA:19083 - duodenum vascular element
 2028. EMAPA:19082 - mesoduodenum
 2029. EMAPA:17500 - upper leg epithelium
 2030. EMAPA:32918 - fronto-nasal process epithelium
 2031. EMAPA:32919 - early forebrain floor plate
 2032. EMAPA:29880 - ruptured follicle
 2033. EMAPA:29886 - corpus luteum
 2034. EMAPA:16400 - 3rd branchial arch ectoderm
 2035. EMAPA:29878 - apoptotic germinal cell
 2036. EMAPA:29876 - oocyte of atretic follicle
 2037. EMAPA:31464 - renal large blood vessel
 2038. EMAPA:31469 - renal small blood vessel
 2039. EMAPA:32911 - gut mesentery
 2040. EMAPA:32912 - hindbrain lateral wall
 2041. EMAPA:32909 - gut mesenchyme
 2042. EMAPA:32907 - jaw mesenchyme
 2043. EMAPA:32906 - tooth
 2044. EMAPA:29897 - oviduct infundibulum
 2045. EMAPA:31450 - renal venous system
 2046. EMAPA:29888 - corpus albicans
 2047. EMAPA:32904 - jaw epithelium
 2048. EMAPA:32905 - jaw
 2049. EMAPA:32902 - dental lamina
 2050. EMAPA:32903 - tooth epithelium
 2051. EMAPA:32939 - hindlimb digit cartilage condensation
 2052. EMAPA:16420 - somite 07 dermomyotome
 2053. EMAPA:29864 - oocyte of secondary follicle
 2054. EMAPA:16422 - somite 07 sclerotome
 2055. EMAPA:29862 - secondary follicle
 2056. EMAPA:16421 - somite 07 myocoele
 2057. EMAPA:29860 - rest of glans penis
 2058. EMAPA:16416 - somite 05 sclerotome
 2059. EMAPA:16417 - somite 06 dermomyotome
 2060. EMAPA:31488 - spermatozoon
 2061. EMAPA:16418 - somite 06 myocoele
 2062. EMAPA:29858 - epithelial layer of glans penis
 2063. EMAPA:16419 - somite 06 sclerotome
 2064. EMAPA:31486 - spermatid
 2065. EMAPA:32930 - gut endoderm
 2066. EMAPA:29856 - corpus spongiosum
 2067. EMAPA:16413 - trunk mesenchyme derived from neural crest
 2068. EMAPA:31484 - spermatocyte
 2069. EMAPA:16414 - somite 05 dermomyotome
 2070. EMAPA:16415 - somite 05 myocoele
 2071. EMAPA:31482 - spermatogonium
 2072. EMAPA:32935 - early forebrain roof plate
 2073. EMAPA:32936 - future hindbrain floor plate
 2074. EMAPA:32937 - early forebrain lateral wall
 2075. EMAPA:32938 - hindlimb digit pre-cartilage condensation
 2076. EMAPA:32931 - early hindbrain rhombomere lateral wall
 2077. EMAPA:32932 - early hindbrain rhombomere ventricular layer
 2078. EMAPA:32933 - early hindbrain rhombomere
 2079. EMAPA:32934 - early hindbrain rhombomere floor plate
 2080. EMAPA:32929 - early hindbrain rhombomere roof plate
 2081. EMAPA:32928 - gut epithelium
 2082. EMAPA:31480 - peritubular myoid cell
 2083. EMAPA:29874 - atretic follicle
 2084. EMAPA:16407 - forelimb bud ectoderm
 2085. EMAPA:31476 - seminiferous tubule
 2086. EMAPA:16408 - forelimb bud mesenchyme
 2087. EMAPA:16405 - limb
 2088. EMAPA:31478 - Sertoli cell
 2089. EMAPA:16406 - forelimb bud
 2090. EMAPA:16403 - 3rd branchial arch mesenchyme derived from head mesoderm
 2091. EMAPA:16404 - 3rd branchial arch mesenchyme derived from neural crest

2092. EMAPA:29866 - follicle cell of secondary follicle
 2093. EMAPA:16401 - 3rd branchial arch endoderm
 2094. EMAPA:16402 - 3rd branchial arch mesenchyme
 2095. EMAPA:32926 - pancreas parenchyma
 2096. EMAPA:32924 - pancreatic duct
 2097. EMAPA:32925 - pancreas parenchyma
 2098. EMAPA:32922 - foregut epithelium
 2099. EMAPA:32923 - foregut mesenchyme
 2100. EMAPA:32921 - forebrain ventricular layer
 2101. EMAPA:32954 - dorsal pancreatic duct
 2102. EMAPA:32953 - dorsal pancreatic duct
 2103. EMAPA:32956 - metatarsus pre-cartilage condensation
 2104. EMAPA:32955 - hindlimb interdigital region mesenchyme
 2105. EMAPA:32957 - hindlimb interdigital region epithelium
 2106. EMAPA:32951 - metatarsus cartilage condensation
 2107. EMAPA:32945 - hindlimb interdigital region
 2108. EMAPA:31414 - medullary renal tubule
 2109. EMAPA:32944 - hindlimb digit epidermis
 2110. EMAPA:32943 - hindlimb digit dermis
 2111. EMAPA:32942 - hindlimb digit skin
 2112. EMAPA:32949 - foot joint
 2113. EMAPA:32947 - hindlimb digit mesenchyme
 2114. EMAPA:32946 - hindlimb digit epithelium
 2115. EMAPA:32941 - hindlimb phalanx
 2116. EMAPA:32940 - metatarsus
 2117. EMAPA:30711 - preputial gland of female
 2118. EMAPA:30715 - mesenchyme of glans clitoris
 2119. EMAPA:31443 - renal capillary
 2120. EMAPA:30707 - prepuce surface epithelium of female
 2121. EMAPA:30703 - prepuce mesenchyme of female
 2122. EMAPA:31436 - renal arterial system
 2123. EMAPA:30429 - surface epithelium of labioscrotal swelling of female
 2124. EMAPA:30426 - mesenchyme of labioscrotal swelling of female
 2125. EMAPA:30423 - labioscrotal swelling of female
 2126. EMAPA:16102 - notochordal process
 2127. EMAPA:16103 - organ system
 2128. EMAPA:16100 - head mesenchyme derived from neural crest
 2129. EMAPA:16101 - notochordal plate
 2130. EMAPA:30433 - mesenchymal layer of labial swelling
 2131. EMAPA:30438 - surface epithelium of labial swelling
 2132. EMAPA:16130 - 1st branchial arch mesenchyme derived from head mesoderm
 2133. EMAPA:16134 - intraembryonic coelom pericardio-peritoneal component
 2134. EMAPA:16133 - pericardial component mesothelium
 2135. EMAPA:16136 - pericardio-peritoneal component mesothelium
 2136. EMAPA:16126 - 1st branchial arch ectoderm
 2137. EMAPA:16127 - 1st branchial arch endoderm
 2138. EMAPA:16128 - 1st branchial arch mesenchyme
 2139. EMAPA:16129 - 1st branchial arch mesenchyme derived from neural crest
 2140. EMAPA:16140 - future midbrain
 2141. EMAPA:16139 - peritoneal component mesothelium
 2142. EMAPA:16137 - intraembryonic coelom peritoneal component
 2143. EMAPA:16112 - chorion
 2144. EMAPA:16111 - amnion mesoderm
 2145. EMAPA:16114 - chorion mesoderm
 2146. EMAPA:16113 - chorion ectoderm
 2147. EMAPA:16110 - amnion ectoderm
 2148. EMAPA:16108 - allantois mesoderm
 2149. EMAPA:16104 - cardiovascular system
 2150. EMAPA:16105 - heart
 2151. EMAPA:16106 - cardiogenic plate
 2152. EMAPA:16125 - 1st branchial pouch endoderm
 2153. EMAPA:16124 - 1st branchial pouch
 2154. EMAPA:16123 - 1st branchial membrane endoderm
 2155. EMAPA:16122 - 1st branchial membrane ectoderm
 2156. EMAPA:16121 - 1st branchial membrane
 2157. EMAPA:16120 - 1st branchial groove ectoderm
 2158. EMAPA:16119 - 1st branchial groove
 2159. EMAPA:16117 - branchial arch
 2160. EMAPA:16118 - 1st branchial arch
 2161. EMAPA:16116 - primordial germ cell
 2162. EMAPA:17699 - somite 52 sclerotome
 2163. EMAPA:16171 - head paraxial mesenchyme
 2164. EMAPA:16172 - head somite
 2165. EMAPA:16175 - somite 03
 2166. EMAPA:16176 - somite 04
 2167. EMAPA:16173 - somite 01
 2168. EMAPA:16174 - somite 02
 2169. EMAPA:16177 - trunk mesenchyme
 2170. EMAPA:16178 - intermediate mesenchyme
 2171. EMAPA:16182 - trunk mesenchyme derived from neural crest
 2172. EMAPA:16183 - trunk paraxial mesenchyme
 2173. EMAPA:16184 - trunk somite
 2174. EMAPA:16185 - somite 05
 2175. EMAPA:16186 - somite 06

2176. EMAPA:16187 - somite 07
2177. EMAPA:16188 - somite 08
2178. EMAPA:16189 - unsegmented mesenchyme
2179. EMAPA:30484 - distal genital tubercle of female
2180. EMAPA:17678 - rib cartilage condensation
2181. EMAPA:17679 - thoracic vertebral cartilage condensation
2182. EMAPA:16148 - future hindbrain
2183. EMAPA:30487 - mesenchyme of distal genital tubercle of female
2184. EMAPA:17685 - somite 49 dermomyotome
2185. EMAPA:17684 - somite 49
2186. EMAPA:17687 - somite 49 sclerotome
2187. EMAPA:16155 - future hindbrain neural fold
2188. EMAPA:17686 - somite 49 myocoele
2189. EMAPA:16156 - future hindbrain neural crest
2190. EMAPA:17681 - chondrocranium
2191. EMAPA:16153 - future hindbrain neural ectoderm
2192. EMAPA:17680 - cranium
2193. EMAPA:16154 - future hindbrain floor plate
2194. EMAPA:17683 - temporal bone petrous part
2195. EMAPA:30490 - surface epithelium of distal genital tubercle of female
2196. EMAPA:17682 - temporal bone
2197. EMAPA:30493 - mesenchyme of female preputial swelling
2198. EMAPA:17688 - somite 50
2199. EMAPA:17689 - somite 50 dermomyotome
2200. EMAPA:30496 - surface epithelium of female preputial swelling
2201. EMAPA:17690 - somite 50 myocoele
2202. EMAPA:17698 - somite 52 myocoele
2203. EMAPA:17697 - somite 52 dermomyotome
2204. EMAPA:17696 - somite 52
2205. EMAPA:17695 - somite 51 sclerotome
2206. EMAPA:16169 - head mesenchyme derived from neural crest
2207. EMAPA:17694 - somite 51 myocoele
2208. EMAPA:17692 - somite 51
2209. EMAPA:17691 - somite 50 sclerotome
2210. EMAPA:28619 - muscularis mucosa of bladder
2211. EMAPA:30467 - urethral epithelium of male
2212. EMAPA:17656 - left lung lobar bronchus
2213. EMAPA:25968 - coronary artery
2214. EMAPA:17655 - left lung epithelium
2215. EMAPA:28613 - urothelium of trigone
2216. EMAPA:17658 - left lung lobar bronchus epithelium
2217. EMAPA:17657 - left lung lobar bronchus mesenchyme
2218. EMAPA:17659 - left lung lobar bronchus vascular element
2219. EMAPA:30460 - coelomic epithelium of male mesonephros
2220. EMAPA:17660 - left lung vascular element
2221. EMAPA:17661 - right lung
2222. EMAPA:17662 - right lung mesenchyme
2223. EMAPA:17663 - right lung epithelium
2224. EMAPA:17664 - right lung lobar bronchus
2225. EMAPA:17665 - right lung lobar bronchus mesenchyme
2226. EMAPA:30478 - preputial swelling of female
2227. EMAPA:17669 - upper respiratory tract
2228. EMAPA:25959 - ascending aorta
2229. EMAPA:28601 - urothelium of bladder
2230. EMAPA:17668 - right lung vascular element
2231. EMAPA:17667 - right lung lobar bronchus vascular element
2232. EMAPA:17666 - right lung lobar bronchus epithelium
2233. EMAPA:30470 - urethral epithelium of female
2234. EMAPA:17671 - nasopharynx mesenchyme
2235. EMAPA:17672 - nasopharynx epithelium
2236. EMAPA:17676 - axial skeleton sacral region
2237. EMAPA:17673 - nasopharynx vascular element
2238. EMAPA:17674 - cervical vertebra
2239. EMAPA:30445 - epithelium of epididymis
2240. EMAPA:30447 - muscle layer of epididymis
2241. EMAPA:30449 - juxtaglomerular complex
2242. EMAPA:17637 - maxillary process epithelium
2243. EMAPA:28637 - detrusor muscle of bladder
2244. EMAPA:17634 - stomach pyloric region vascular element
2245. EMAPA:17633 - stomach pyloric region epithelium
2246. EMAPA:17636 - mandible primordium alveolar sulcus
2247. EMAPA:30443 - adventitia of epididymis
2248. EMAPA:17635 - Meckel's cartilage
2249. EMAPA:17643 - primary palate epithelium
2250. EMAPA:16199 - optic sulcus
2251. EMAPA:16198 - eye
2252. EMAPA:16197 - otic placode epithelium
2253. EMAPA:16196 - otic placode mesenchyme
2254. EMAPA:16194 - inner ear
2255. EMAPA:16193 - ear
2256. EMAPA:16192 - sensory organ system
2257. EMAPA:16191 - notochord
2258. EMAPA:16190 - primordial germ cell
2259. EMAPA:17645 - cap mesenchyme

2260. EMAPA:17644 - primary palate mesenchyme
2261. EMAPA:17653 - left lung
2262. EMAPA:17654 - left lung mesenchyme
2263. EMAPA:28631 - muscularis mucosa of trigone
2264. EMAPA:17652 - arytenoid swelling cartilage condensation
2265. EMAPA:27003 - esophagus lamina propria
2266. EMAPA:17630 - stomach proventricular region vascular element
2267. EMAPA:17632 - stomach pyloric region mesenchyme
2268. EMAPA:17626 - stomach glandular region vascular element
2269. EMAPA:17627 - stomach proventricular region
2270. EMAPA:32698 - lobar bronchus mesenchyme
2271. EMAPA:17628 - stomach proventricular region mesenchyme
2272. EMAPA:32697 - bronchiole
2273. EMAPA:17629 - stomach proventricular region epithelium
2274. EMAPA:28649 - detrusor muscle of trigone
2275. EMAPA:32696 - lobar bronchus
2276. EMAPA:17622 - hyoid cartilage condensation
2277. EMAPA:32695 - lobar bronchus epithelium
2278. EMAPA:32694 - alveolar duct
2279. EMAPA:17624 - stomach glandular region mesenchyme
2280. EMAPA:32693 - bronchiole epithelium
2281. EMAPA:17625 - stomach glandular region epithelium
2282. EMAPA:32692 - alveolar system
2283. EMAPA:17621 - subclavian vein
2284. EMAPA:17620 - internal jugular vein
2285. EMAPA:32690 - bronchus mesenchyme
2286. EMAPA:32691 - bronchus epithelium
2287. EMAPA:17617 - subclavian artery
2288. EMAPA:32686 - endocardial lining
2289. EMAPA:17618 - atrioventricular cushion tissue
2290. EMAPA:17615 - innominate artery
2291. EMAPA:32688 - cardiac muscle tissue
2292. EMAPA:17616 - intersegmental artery
2293. EMAPA:32687 - cardiac jelly
2294. EMAPA:17613 - arch of aorta
2295. EMAPA:32682 - lung alveolus
2296. EMAPA:17614 - external iliac artery
2297. EMAPA:32681 - brain mantle layer
2298. EMAPA:17611 - medial-nasal process epithelium
2299. EMAPA:32684 - floor plate
2300. EMAPA:17612 - vomeronasal organ
2301. EMAPA:32683 - alimentary system epithelium
2302. EMAPA:32689 - bronchus
2303. EMAPA:17619 - outflow tract pulmonary component proximal part
2304. EMAPA:27007 - esophagus muscularis mucosa
2305. EMAPA:32680 - brain marginal layer
2306. EMAPA:17610 - latero-nasal process epithelium
2307. EMAPA:28673 - serosa of trigone
2308. EMAPA:17600 - cochlear duct epithelium
2309. EMAPA:32673 - basal ganglia
2310. EMAPA:17601 - pharyngo-tympanic tube
2311. EMAPA:32672 - amygdala
2312. EMAPA:17602 - cornea stroma
2313. EMAPA:32671 - vertebral pre-cartilage condensation
2314. EMAPA:17603 - optic chiasma
2315. EMAPA:32670 - annulus fibrosus
2316. EMAPA:17604 - nasal cavity
2317. EMAPA:32677 - early brain floor plate
2318. EMAPA:17605 - nasal cavity epithelium
2319. EMAPA:32676 - brain floor plate
2320. EMAPA:17606 - nasal cavity olfactory epithelium
2321. EMAPA:32675 - early brain ventricle
2322. EMAPA:17607 - nasal cavity respiratory epithelium
2323. EMAPA:32674 - brain ventricle
2324. EMAPA:17608 - nasal septum
2325. EMAPA:27019 - foregut-midgut junction epithelium
2326. EMAPA:17609 - frontal process epithelium
2327. EMAPA:32679 - brain ventricular layer
2328. EMAPA:32678 - brainstem
2329. EMAPA:27033 - duodenum rostral part epithelium
2330. EMAPA:32660 - meninges
2331. EMAPA:28679 - vasculature of bladder
2332. EMAPA:32662 - brain meninges
2333. EMAPA:32661 - brain arachnoid mater
2334. EMAPA:32664 - dura mater
2335. EMAPA:32663 - pia mater
2336. EMAPA:32665 - ganglionic eminence
2337. EMAPA:32668 - brain dura mater
2338. EMAPA:32667 - brain pia mater
2339. EMAPA:32669 - vertebral cartilage condensation
2340. EMAPA:28697 - urothelium of pelvic urethra of male
2341. EMAPA:31528 - nerve of urogenital sinus
2342. EMAPA:31527 - pelvic ganglion
2343. EMAPA:31524 - nerve of phallic urethra

2344. EMAPA:32658 - forelimb phalanx cartilage condensation
 2345. EMAPA:31523 - nerve of pelvic urethra
 2346. EMAPA:32659 - arachnoid mater
 2347. EMAPA:31526 - nerve of bladder
 2348. EMAPA:32656 - foot pre-cartilage condensation
 2349. EMAPA:32657 - foot cartilage condensation
 2350. EMAPA:31520 - epithelium of urogenital sinus
 2351. EMAPA:32654 - metacarpus
 2352. EMAPA:32655 - foot epithelium
 2353. EMAPA:31522 - pelvic ganglion
 2354. EMAPA:32652 - forelimb interdigital region epithelium
 2355. EMAPA:32653 - forelimb interdigital region mesenchyme
 2356. EMAPA:32650 - forelimb phalanx
 2357. EMAPA:32651 - forelimb interdigital region
 2358. EMAPA:31519 - mesenchyme of urogenital sinus
 2359. EMAPA:32649 - hindlimb digit
 2360. EMAPA:31518 - urethral epithelium
 2361. EMAPA:31517 - renal connecting tubule of mature nephron
 2362. EMAPA:31516 - renal connecting tubule of maturing nephron
 2363. EMAPA:32645 - forelimb digit mesenchyme
 2364. EMAPA:32647 - forelimb digit epithelium
 2365. EMAPA:32648 - forelimb digit skin
 2366. EMAPA:32641 - hand joint
 2367. EMAPA:31510 - developing vasculature of male genital tubercle
 2368. EMAPA:32642 - forelimb digit
 2369. EMAPA:32643 - hand skeleton
 2370. EMAPA:32644 - hand skeletal muscle
 2371. EMAPA:31509 - epithelium of urogenital sinus
 2372. EMAPA:31502 - surface epithelium of proximal genital tubercle of male
 2373. EMAPA:32636 - hindlimb epidermis
 2374. EMAPA:31501 - mesenchyme of proximal genital tubercle of male
 2375. EMAPA:32637 - hindlimb mesenchyme
 2376. EMAPA:31504 - proximal genital tubercle of male
 2377. EMAPA:32634 - hindlimb musculature
 2378. EMAPA:31503 - developing vasculature of female genital tubercle
 2379. EMAPA:32635 - hindlimb joint
 2380. EMAPA:31506 - proximal genital tubercle of female
 2381. EMAPA:31505 - urethral opening of male
 2382. EMAPA:31508 - proximal urethral epithelium of male
 2383. EMAPA:32638 - hindlimb pre-cartilage condensation
 2384. EMAPA:31507 - distal urethral epithelium of male
 2385. EMAPA:32639 - forelimb phalanx pre-cartilage condensation
 2386. EMAPA:32632 - hindlimb cartilage condensation
 2387. EMAPA:32633 - hindlimb skeleton
 2388. EMAPA:31500 - mesenchyme of urogenital sinus
 2389. EMAPA:32630 - hand epithelium
 2390. EMAPA:32631 - hand cartilage condensation
 2391. EMAPA:32623 - forelimb skeleton
 2392. EMAPA:32624 - forelimb musculature
 2393. EMAPA:32625 - forelimb pre-cartilage condensation
 2394. EMAPA:32626 - forelimb cartilage condensation
 2395. EMAPA:32627 - forelimb epidermis
 2396. EMAPA:32628 - forelimb mesenchyme
 2397. EMAPA:32629 - hand pre-cartilage condensation
 2398. EMAPA:32620 - hindlimb skin
 2399. EMAPA:32621 - hindlimb epithelium
 2400. EMAPA:32622 - forearm skeletal muscle
 2401. EMAPA:31565 - nerve of pelvic urethra of male
 2402. EMAPA:31566 - cortical renal tubule of mature nephron group
 2403. EMAPA:31563 - developing vasculature of urinary system group
 2404. EMAPA:32611 - forelimb epithelium
 2405. EMAPA:31564 - developing vasculature of reproductive system group
 2406. EMAPA:32610 - limb interdigital region skin
 2407. EMAPA:31562 - nephrogenic zone group
 2408. EMAPA:32617 - limb interdigital region epithelium
 2409. EMAPA:32616 - digit epithelium
 2410. EMAPA:32619 - hindlimb dermis
 2411. EMAPA:32618 - limb interdigital region
 2412. EMAPA:31569 - nerves of urethra
 2413. EMAPA:32613 - forelimb dermis
 2414. EMAPA:32612 - forelimb skin
 2415. EMAPA:31567 - nerve of pelvic urethra of female
 2416. EMAPA:32615 - digit skin
 2417. EMAPA:31568 - nerve of phallic urethra of male
 2418. EMAPA:32614 - phalanx
 2419. EMAPA:27089 - rectum epithelium
 2420. EMAPA:31551 - nerve of phallic urethra of female
 2421. EMAPA:31557 - nerve of caudal urethra
 2422. EMAPA:31558 - nerve of pelvic urethra
 2423. EMAPA:32609 - limb interdigital region mesenchyme
 2424. EMAPA:31540 - renal connecting segment of renal vesicle
 2425. EMAPA:31541 - renal connecting segment of renal vesicle
 2426. EMAPA:31547 - proximal renal vesicle
 2427. EMAPA:31548 - distal renal vesicle

2428. EMAPA:31545 - renal connecting segment of comma-shaped body
2429. EMAPA:31546 - renal connecting segment of comma-shaped body
2430. EMAPA:31549 - proximal renal vesicle
2431. EMAPA:31530 - proximal urethral epithelium of female
2432. EMAPA:31531 - urethral opening of female
2433. EMAPA:31532 - developing vasculature of urogenital sinus
2434. EMAPA:31534 - mesenchyme of proximal genital tubercle of female
2435. EMAPA:31535 - surface epithelium of proximal genital tubercle of female
2436. EMAPA:31536 - distal urethral epithelium of female
2437. EMAPA:31537 - developing vasculature of male mesonephros
2438. EMAPA:31538 - developing vasculature of female mesonephros
2439. EMAPA:31539 - developing vasculature of primitive bladder
2440. EMAPA:27039 - gastro-esophageal junction mucosa
2441. EMAPA:27045 - gastro-esophageal junction serosa
2442. EMAPA:27047 - gastro-esophageal junction epithelium
2443. EMAPA:27041 - gastro-esophageal junction submucosa
2444. EMAPA:27043 - gastro-esophageal junction muscularis
2445. EMAPA:27049 - gastro-esophageal junction lamina propria
2446. EMAPA:27051 - gastro-esophageal junction muscularis mucosa
2447. EMAPA:31582 - distal renal vesicle
2448. EMAPA:27061 - perineal body epithelium
2449. EMAPA:31579 - developing vasculature of urinary system
2450. EMAPA:31578 - developing vasculature of genitourinary system
2451. EMAPA:31571 - cortical renal tubule of capillary loop nephron group
2452. EMAPA:31570 - cortical renal tubule of maturing nephron group
2453. EMAPA:31573 - mesenchyme of pelvic urethra
2454. EMAPA:31572 - dorsal mesenchyme of pelvic urethra
2455. EMAPA:31580 - developing vasculature of reproductive system
2456. EMAPA:27075 - rest of hindgut epithelium
2457. EMAPA:30522 - tunica albuginea of ovary
2458. EMAPA:30528 - cranial mesonephric tubule of male
2459. EMAPA:16201 - arterial system
2460. EMAPA:16200 - optic sulcus neural ectoderm
2461. EMAPA:16211 - early primitive heart tube cardiac muscle
2462. EMAPA:16212 - heart mesentery
2463. EMAPA:16213 - dorsal mesocardium
2464. EMAPA:30544 - cranial mesonephric tubule of female
2465. EMAPA:16204 - dorsal aorta
2466. EMAPA:30540 - caudal mesonephric tubule of male
2467. EMAPA:16207 - vitelline artery
2468. EMAPA:16209 - early primitive heart tube cardiac jelly
2469. EMAPA:16220 - early bulbus cordis caudal half cardiac muscle
2470. EMAPA:16223 - early bulbus cordis rostral half endocardial tube
2471. EMAPA:16224 - early bulbus cordis rostral half cardiac muscle
2472. EMAPA:16221 - early bulbus cordis rostral half
2473. EMAPA:16222 - early bulbus cordis rostral half cardiac jelly
2474. EMAPA:30556 - cranial mesonephric tubule of male
2475. EMAPA:16217 - early bulbus cordis caudal half
2476. EMAPA:16216 - early bulbus cordis
2477. EMAPA:16215 - primitive heart tube
2478. EMAPA:16214 - transverse pericardial sinus
2479. EMAPA:30553 - caudal mesonephric tubule of female
2480. EMAPA:16219 - early bulbus cordis caudal half endocardial tube
2481. EMAPA:16218 - early bulbus cordis caudal half cardiac jelly
2482. EMAPA:16233 - early primitive ventricle
2483. EMAPA:16232 - early outflow tract mesenchyme
2484. EMAPA:16235 - early primitive ventricle endocardial tube
2485. EMAPA:16234 - early primitive ventricle cardiac jelly
2486. EMAPA:16231 - early outflow tract endocardial tube
2487. EMAPA:16230 - early outflow tract cardiac jelly
2488. EMAPA:16229 - early outflow tract
2489. EMAPA:16225 - early common atrial chamber
2490. EMAPA:16226 - early common atrial chamber cardiac jelly
2491. EMAPA:16227 - early common atrial chamber endocardial tube
2492. EMAPA:16228 - early common atrial chamber cardiac muscle
2493. EMAPA:16246 - alimentary system
2494. EMAPA:16245 - visceral organ system
2495. EMAPA:16244 - vitelline vein embryonic part
2496. EMAPA:16243 - umbilical vein embryonic part
2497. EMAPA:16242 - primary head vein
2498. EMAPA:16241 - anterior cardinal vein
2499. EMAPA:16240 - venous system
2500. EMAPA:16236 - early primitive ventricle cardiac muscle
2501. EMAPA:16237 - sinus venosus
2502. EMAPA:30509 - labioscrotal swelling of male
2503. EMAPA:16251 - hindgut diverticulum
2504. EMAPA:16250 - foregut diverticulum endoderm
2505. EMAPA:16253 - hindgut diverticulum endoderm
2506. EMAPA:16252 - hindgut diverticulum mesenchyme
2507. EMAPA:16255 - midgut
2508. EMAPA:16257 - midgut endoderm
2509. EMAPA:16256 - midgut mesenchyme
2510. EMAPA:16247 - gut
2511. EMAPA:16248 - foregut diverticulum

2512. EMAPA:16249 - foregut diverticulum mesenchyme
2513. EMAPA:16260 - buccopharyngeal membrane ectoderm
2514. EMAPA:16264 - allantois mesenchyme
2515. EMAPA:16263 - stomatodeum
2516. EMAPA:16262 - oral region
2517. EMAPA:16261 - buccopharyngeal membrane endoderm
2518. EMAPA:16267 - yolk sac mesenchyme
2519. EMAPA:16266 - chorion mesenchyme
2520. EMAPA:16265 - amnion mesenchyme
2521. EMAPA:16258 - mouth-foregut junction
2522. EMAPA:30515 - surface epithelium of labioscrotal swelling of male
2523. EMAPA:30512 - mesenchyme of labioscrotal swelling of male
2524. EMAPA:17798 - trigeminal V nerve mandibular division
2525. EMAPA:17799 - trigeminal V nerve maxillary division
2526. EMAPA:16278 - 2nd branchial arch endoderm
2527. EMAPA:16279 - 2nd branchial arch mesenchyme
2528. EMAPA:16276 - 2nd branchial pouch endoderm
2529. EMAPA:16277 - 2nd branchial arch ectoderm
2530. EMAPA:16274 - 2nd branchial membrane endoderm
2531. EMAPA:16275 - 2nd branchial pouch
2532. EMAPA:16272 - 2nd branchial arch
2533. EMAPA:16273 - 2nd branchial membrane
2534. EMAPA:16284 - pericardio-peritoneal canal mesothelium
2535. EMAPA:16286 - future hindbrain posterior to rhombomere 05
2536. EMAPA:16280 - 2nd branchial arch mesenchyme derived from head mesoderm
2537. EMAPA:16281 - 2nd branchial arch mesenchyme derived from neural crest
2538. EMAPA:16282 - pericardio-peritoneal canal
2539. EMAPA:17759 - mammary gland
2540. EMAPA:17758 - integumental system gland
2541. EMAPA:28518 - renal interstitium group
2542. EMAPA:17755 - submandibular gland primordium
2543. EMAPA:30562 - cranial mesonephric tubule
2544. EMAPA:17754 - sublingual gland primordium mesenchyme
2545. EMAPA:17757 - submandibular gland primordium mesenchyme
2546. EMAPA:17756 - submandibular gland primordium epithelium
2547. EMAPA:17761 - mammary gland mesenchyme
2548. EMAPA:17762 - vibrissa dermal component
2549. EMAPA:17763 - vibrissa epidermal component
2550. EMAPA:17764 - diencephalon meninges
2551. EMAPA:17760 - mammary gland epithelium
2552. EMAPA:28506 - developing capillary loop stage nephron group
2553. EMAPA:30571 - caudal mesonephric tubule
2554. EMAPA:17769 - lateral ventricle choroid plexus
2555. EMAPA:17767 - diencephalon pia mater
2556. EMAPA:30576 - cranial mesonephric tubule
2557. EMAPA:17766 - diencephalon dura mater
2558. EMAPA:17765 - diencephalon arachnoid mater
2559. EMAPA:30574 - caudal mesonephric tubule
2560. EMAPA:17774 - telencephalon meninges
2561. EMAPA:17775 - telencephalon arachnoid mater
2562. EMAPA:17772 - posterior horn of lateral ventricle
2563. EMAPA:17773 - superior horn of lateral ventricle
2564. EMAPA:17777 - telencephalon pia mater
2565. EMAPA:17776 - telencephalon dura mater
2566. EMAPA:17779 - olfactory cortex
2567. EMAPA:17778 - olfactory lobe
2568. EMAPA:17780 - olfactory cortex mantle layer
2569. EMAPA:17781 - olfactory cortex marginal layer
2570. EMAPA:17782 - olfactory cortex ventricular layer
2571. EMAPA:17783 - hindbrain meninges
2572. EMAPA:17784 - hindbrain arachnoid mater
2573. EMAPA:28500 - early tubule
2574. EMAPA:17785 - hindbrain dura mater
2575. EMAPA:17786 - hindbrain pia mater
2576. EMAPA:17789 - cerebellum marginal layer
2577. EMAPA:17788 - cerebellum mantle layer
2578. EMAPA:17787 - cerebellum
2579. EMAPA:17792 - midbrain arachnoid mater
2580. EMAPA:17793 - midbrain dura mater
2581. EMAPA:17790 - cerebellum ventricular layer
2582. EMAPA:17791 - midbrain meninges
2583. EMAPA:17796 - facial VII nerve
2584. EMAPA:17797 - olfactory I nerve
2585. EMAPA:17794 - midbrain pia mater
2586. EMAPA:17795 - cerebral aqueduct
2587. EMAPA:28555 - urethral plate
2588. EMAPA:17731 - hindlimb digit 4 metatarsus pre-cartilage condensation
2589. EMAPA:17730 - hindlimb digit 3 phalanx pre-cartilage condensation
2590. EMAPA:27145 - rest of midgut epithelium
2591. EMAPA:17729 - hindlimb digit 3 metatarsus pre-cartilage condensation
2592. EMAPA:32799 - chondrocranium pre-cartilage condensation
2593. EMAPA:17721 - forelimb digit 4 phalanx pre-cartilage condensation
2594. EMAPA:28547 - allantois
2595. EMAPA:32794 - olfactory cortex subventricular zone

2596. EMAPA:17722 - forelimb digit 5 metacarpus pre-cartilage condensation
 2597. EMAPA:32793 - hair outer root sheath
 2598. EMAPA:17723 - forelimb digit 5 phalanx pre-cartilage condensation
 2599. EMAPA:32792 - hair inner root sheath
 2600. EMAPA:17724 - carpus pre-cartilage condensation
 2601. EMAPA:32791 - crista ampullaris
 2602. EMAPA:17725 - hindlimb digit 1 metatarsus pre-cartilage condensation
 2603. EMAPA:32798 - tail neural tube floor plate
 2604. EMAPA:17726 - hindlimb digit 1 phalanx pre-cartilage condensation
 2605. EMAPA:32797 - right hepatic duct
 2606. EMAPA:17727 - hindlimb digit 2 metatarsus pre-cartilage condensation
 2607. EMAPA:32796 - pituitary
 2608. EMAPA:17728 - hindlimb digit 2 phalanx pre-cartilage condensation
 2609. EMAPA:32795 - left hepatic duct
 2610. EMAPA:28561 - ureteral mesenchyme subepithelial layer
 2611. EMAPA:17720 - forelimb digit 4 metacarpus pre-cartilage condensation
 2612. EMAPA:32790 - brainstem nucleus
 2613. EMAPA:32789 - accumbens nucleus
 2614. EMAPA:32788 - foliate papillae
 2615. EMAPA:17718 - forelimb digit 3 metacarpus pre-cartilage condensation
 2616. EMAPA:17719 - forelimb digit 3 phalanx pre-cartilage condensation
 2617. EMAPA:32781 - periaqueductal grey
 2618. EMAPA:17713 - humerus cartilage condensation
 2619. EMAPA:32780 - pallidum
 2620. EMAPA:32783 - ankle
 2621. EMAPA:17711 - radius-ulna cartilage condensation
 2622. EMAPA:32782 - bone
 2623. EMAPA:17716 - forelimb digit 2 metacarpus pre-cartilage condensation
 2624. EMAPA:32785 - epidermis stratum spinosum
 2625. EMAPA:17717 - forelimb digit 2 phalanx pre-cartilage condensation
 2626. EMAPA:32784 - wrist
 2627. EMAPA:17714 - forelimb digit 1 metacarpus pre-cartilage condensation
 2628. EMAPA:32787 - epidermis stratum corneum
 2629. EMAPA:17715 - forelimb digit 1 phalanx pre-cartilage condensation
 2630. EMAPA:32786 - epidermis stratum granulosum
 2631. EMAPA:17751 - salivary gland
 2632. EMAPA:28533 - male associated reproductive structure
 2633. EMAPA:17750 - subscapularis pre-muscle mass
 2634. EMAPA:17753 - sublingual gland primordium epithelium
 2635. EMAPA:17752 - sublingual gland primordium
 2636. EMAPA:17747 - pectoral girdle and thoracic body wall musculature
 2637. EMAPA:17748 - pectoral girdle and thoracic body wall muscle
 2638. EMAPA:17749 - deltoid pre-muscle mass
 2639. EMAPA:28527 - late tubule
 2640. EMAPA:17743 - vertebral axis musculature
 2641. EMAPA:17744 - anterior abdominal wall musculature
 2642. EMAPA:17745 - anterior abdominal wall skeletal muscle
 2643. EMAPA:17746 - anterior abdominal wall undifferentiated pre-muscle mass
 2644. EMAPA:17742 - femur cartilage condensation
 2645. EMAPA:17741 - tibia-fibula pre-cartilage condensation
 2646. EMAPA:28540 - female associated reproductive structure
 2647. EMAPA:27131 - midgut loop epithelium
 2648. EMAPA:17738 - talus pre-cartilage condensation
 2649. EMAPA:17736 - calcaneum pre-cartilage condensation
 2650. EMAPA:17737 - future tarsus rest of mesenchyme
 2651. EMAPA:17734 - hindlimb digit 5 phalanx pre-cartilage condensation
 2652. EMAPA:17732 - hindlimb digit 4 phalanx pre-cartilage condensation
 2653. EMAPA:17733 - hindlimb digit 5 metatarsus pre-cartilage condensation
 2654. EMAPA:27103 - duodenum caudal part epithelium
 2655. EMAPA:32750 - branchial groove
 2656. EMAPA:32753 - branchial arch ectoderm
 2657. EMAPA:32754 - branchial arch endoderm
 2658. EMAPA:32751 - branchial arch mesenchyme derived from head mesoderm
 2659. EMAPA:32752 - branchial pouch
 2660. EMAPA:32757 - paraxial mesenchyme
 2661. EMAPA:32758 - eyelid epithelium
 2662. EMAPA:32755 - branchial arch mesenchyme
 2663. EMAPA:32756 - branchial arch mesenchyme derived from neural crest
 2664. EMAPA:32759 - eyelid mesenchyme
 2665. EMAPA:32740 - vertebra
 2666. EMAPA:32741 - choroid plexus
 2667. EMAPA:32742 - 4th ventricle choroid plexus
 2668. EMAPA:32743 - blood vessel
 2669. EMAPA:32744 - apical ectodermal ridge
 2670. EMAPA:32745 - atrium endocardial lining
 2671. EMAPA:32746 - atrium cardiac muscle
 2672. EMAPA:32747 - ventricle endocardial lining
 2673. EMAPA:32748 - ventricle cardiac muscle
 2674. EMAPA:32749 - branchial arch membrane
 2675. EMAPA:28570 - ureteral mesenchyme outer layer
 2676. EMAPA:32775 - lingual swelling epithelium
 2677. EMAPA:32776 - forelimb bud presumptive apical ectodermal ridge
 2678. EMAPA:32773 - tail ectoderm
 2679. EMAPA:17705 - pleuro-pericardial canal mesothelial lining

2680. EMAPA:32774 - lingual swelling mesenchyme
 2681. EMAPA:17700 - tail spinal cord
 2682. EMAPA:32771 - hippocampus CA4
 2683. EMAPA:32772 - hippocampus region
 2684. EMAPA:17702 - diaphragm central tendon
 2685. EMAPA:17701 - diaphragm
 2686. EMAPA:28567 - ureteral mesenchyme middle layer
 2687. EMAPA:32770 - hippocampus CA3
 2688. EMAPA:17708 - pleuro-peritoneal canal mesothelial lining
 2689. EMAPA:32779 - epidermis stratum basale
 2690. EMAPA:32777 - tongue papillae
 2691. EMAPA:32778 - preteetum
 2692. EMAPA:28588 - superficial cell layer of ureter
 2693. EMAPA:32762 - mesendoderm
 2694. EMAPA:32763 - face
 2695. EMAPA:32764 - ileum
 2696. EMAPA:32765 - 6th branchial arch mesenchyme
 2697. EMAPA:32760 - bone marrow
 2698. EMAPA:32761 - body wall
 2699. EMAPA:32766 - 6th branchial arch
 2700. EMAPA:32767 - piriform cortex
 2701. EMAPA:32768 - hippocampus CA1
 2702. EMAPA:32769 - hippocampus CA2
 2703. EMAPA:32711 - cortical plate
 2704. EMAPA:32714 - musculoskeletal system
 2705. EMAPA:32716 - skeletal muscle tissue
 2706. EMAPA:32715 - muscle tissue
 2707. EMAPA:32718 - diencephalon mantle layer
 2708. EMAPA:32717 - smooth muscle tissue
 2709. EMAPA:32710 - diencephalon ventricular layer
 2710. EMAPA:32719 - digit mesenchyme
 2711. EMAPA:32703 - subplate
 2712. EMAPA:32702 - limb skeleton
 2713. EMAPA:32701 - limb cartilage condensation
 2714. EMAPA:32700 - limb musculature
 2715. EMAPA:32707 - cerebral cortex ventricular zone
 2716. EMAPA:32706 - limb pre-cartilage condensation
 2717. EMAPA:32705 - limb mesenchyme
 2718. EMAPA:32704 - cerebral cortex subventricular zone
 2719. EMAPA:32708 - limb ectoderm
 2720. EMAPA:32709 - diencephalon marginal layer
 2721. EMAPA:32738 - epithelium
 2722. EMAPA:32739 - intervertebral disc
 2723. EMAPA:32733 - future hindbrain neural fold
 2724. EMAPA:32736 - pre-cartilage condensation
 2725. EMAPA:32735 - mesenchyme derived from neural crest
 2726. EMAPA:32730 - cartilage
 2727. EMAPA:32732 - neural fold
 2728. EMAPA:32731 - cartilage condensation
 2729. EMAPA:32729 - appendicular skeleton
 2730. EMAPA:32728 - limb epidermis
 2731. EMAPA:32727 - limb dermis
 2732. EMAPA:32726 - limb skin
 2733. EMAPA:32725 - limb digit
 2734. EMAPA:32724 - limb epithelium
 2735. EMAPA:32723 - autopod skin
 2736. EMAPA:32722 - autopod
 2737. EMAPA:32721 - phalanx cartilage condensation
 2738. EMAPA:32720 - phalanx pre-cartilage condensation
 2739. EMAPA:27191 - stomach proventricular region epithelium
 2740. EMAPA:27159 - stomach fundus epithelium
 2741. EMAPA:27175 - stomach glandular region epithelium
 2742. EMAPA:25710 - T3 rib head cartilage
 2743. EMAPA:25714 - T4 rib neck cartilage
 2744. EMAPA:25713 - T4 rib head cartilage
 2745. EMAPA:25712 - T4 rib costal cartilage
 2746. EMAPA:25711 - T3 rib neck cartilage
 2747. EMAPA:25718 - T6 rib costal cartilage
 2748. EMAPA:25717 - T5 rib neck cartilage
 2749. EMAPA:25716 - T5 rib head cartilage
 2750. EMAPA:25715 - T5 rib costal cartilage
 2751. EMAPA:25719 - T6 rib head cartilage
 2752. EMAPA:25721 - T7 rib costal cartilage
 2753. EMAPA:25720 - T6 rib neck cartilage
 2754. EMAPA:25723 - T7 rib neck cartilage
 2755. EMAPA:25722 - T7 rib head cartilage
 2756. EMAPA:25725 - T8 rib head cartilage
 2757. EMAPA:25724 - T8 rib costal cartilage
 2758. EMAPA:25727 - T9 rib costal cartilage
 2759. EMAPA:25726 - T8 rib neck cartilage
 2760. EMAPA:25729 - T9 rib neck cartilage
 2761. EMAPA:25728 - T9 rib head cartilage
 2762. EMAPA:19426 - C4 nucleus pulposus
 2763. EMAPA:19427 - C4 annulus fibrosus

2764. EMAPA:19429 - C5 nucleus pulposus
2765. EMAPA:19434 - C4 vertebra
2766. EMAPA:19433 - C3 vertebra
2767. EMAPA:19435 - C5 vertebra
2768. EMAPA:19430 - C5 annulus fibrosus
2769. EMAPA:19432 - C2 vertebra
2770. EMAPA:19431 - C1 vertebra
2771. EMAPA:19417 - C1 nucleus pulposus
2772. EMAPA:19418 - C1 annulus fibrosus
2773. EMAPA:25701 - T12 rib head cartilage
2774. EMAPA:19424 - C3 annulus fibrosus
2775. EMAPA:25700 - T12 rib costal cartilage
2776. EMAPA:19423 - C3 nucleus pulposus
2777. EMAPA:25703 - T13 rib costal cartilage
2778. EMAPA:25702 - T12 rib neck cartilage
2779. EMAPA:19421 - C2 annulus fibrosus
2780. EMAPA:19420 - C2 nucleus pulposus
2781. EMAPA:25709 - T3 rib costal cartilage
2782. EMAPA:25708 - T2 rib neck cartilage
2783. EMAPA:25705 - T13 rib neck cartilage
2784. EMAPA:25704 - T13 rib head cartilage
2785. EMAPA:25707 - T2 rib head cartilage
2786. EMAPA:25706 - T2 rib costal cartilage
2787. EMAPA:25761 - C7 neural arch lamina
2788. EMAPA:25760 - C7 vertebra neural arch
2789. EMAPA:25759 - C7 vertebral canal
2790. EMAPA:19491 - T1 nucleus pulposus
2791. EMAPA:19492 - T1 annulus fibrosus
2792. EMAPA:19494 - T2 nucleus pulposus
2793. EMAPA:19495 - T2 annulus fibrosus
2794. EMAPA:25754 - C6 neural arch lamina
2795. EMAPA:19497 - T3 nucleus pulposus
2796. EMAPA:19498 - T3 annulus fibrosus
2797. EMAPA:25757 - C6 neural arch transverse process
2798. EMAPA:25755 - C6 neural arch pedicle
2799. EMAPA:25756 - cartilage primordium of future C6 spinous process
2800. EMAPA:25762 - C7 neural arch pedicle
2801. EMAPA:25763 - cartilage primordium of future C7 spinous process
2802. EMAPA:25764 - C7 neural arch transverse process
2803. EMAPA:19489 - thoracic intervertebral disc
2804. EMAPA:19470 - L1 nucleus pulposus
2805. EMAPA:19471 - L1 annulus fibrosus
2806. EMAPA:19472 - L1 vertebra
2807. EMAPA:25735 - cartilage primordium of future C3 spinous process
2808. EMAPA:25736 - C3 neural arch transverse process
2809. EMAPA:25733 - C3 neural arch lamina
2810. EMAPA:25734 - C3 neural arch pedicle
2811. EMAPA:25750 - C5 neural arch transverse process
2812. EMAPA:19461 - C6 nucleus pulposus
2813. EMAPA:25748 - C5 neural arch pedicle
2814. EMAPA:25749 - cartilage primordium of future C5 spinous process
2815. EMAPA:25744 - C5 vertebra centrum
2816. EMAPA:19466 - C6 vertebra
2817. EMAPA:25746 - C5 vertebra neural arch
2818. EMAPA:19467 - C7 vertebra
2819. EMAPA:25747 - C5 neural arch lamina
2820. EMAPA:19464 - C7 nucleus pulposus
2821. EMAPA:25740 - C4 neural arch lamina
2822. EMAPA:19465 - C7 annulus fibrosus
2823. EMAPA:25741 - C4 neural arch pedicle
2824. EMAPA:19462 - C6 annulus fibrosus
2825. EMAPA:25742 - cartilage primordium of future C4 spinous process
2826. EMAPA:25743 - C4 neural arch transverse process
2827. EMAPA:17029 - hindgut diverticulum postanal component mesenchyme
2828. EMAPA:17031 - hindgut diverticulum postanal component vascular element
2829. EMAPA:17034 - hindgut diverticulum preanal component epithelium
2830. EMAPA:17033 - hindgut diverticulum preanal component mesenchyme
2831. EMAPA:17035 - hindgut diverticulum preanal component vascular element
2832. EMAPA:17038 - midgut loop epithelium
2833. EMAPA:17037 - midgut loop mesenchyme
2834. EMAPA:17030 - hindgut diverticulum postanal component epithelium
2835. EMAPA:17019 - principal vein of hindlimb
2836. EMAPA:17017 - marginal vein of hindlimb
2837. EMAPA:17018 - principal vein of forelimb
2838. EMAPA:17023 - stomach epithelium
2839. EMAPA:17022 - stomach mesenchyme
2840. EMAPA:17020 - vitelline venous plexus
2841. EMAPA:17027 - stomach vascular element
2842. EMAPA:17024 - stomach mesentery
2843. EMAPA:17006 - ductus caroticus
2844. EMAPA:17007 - ophthalmic artery
2845. EMAPA:17008 - pulmonary artery
2846. EMAPA:17016 - marginal vein of forelimb
2847. EMAPA:17012 - foramen primum

2848. EMAPA:17011 - interatrial septum
2849. EMAPA:17003 - eye surface ectoderm
2850. EMAPA:17002 - tubotympanic recess
2851. EMAPA:17001 - middle ear mesenchyme
2852. EMAPA:17000 - middle ear
2853. EMAPA:17071 - metencephalon
2854. EMAPA:17072 - metencephalon lateral wall
2855. EMAPA:17073 - metencephalon alar plate
2856. EMAPA:17074 - cerebellum primordium
2857. EMAPA:17077 - metencephalon alar plate ventricular layer
2858. EMAPA:17078 - metencephalon basal plate
2859. EMAPA:17062 - somite 39 dermomyotome
2860. EMAPA:17063 - somite 39 myocoele
2861. EMAPA:17060 - somite 38 sclerotome
2862. EMAPA:17061 - somite 39
2863. EMAPA:17064 - somite 39 sclerotome
2864. EMAPA:17050 - somite 36 dermomyotome
2865. EMAPA:17051 - somite 36 myocoele
2866. EMAPA:17052 - somite 36 sclerotome
2867. EMAPA:17057 - somite 38
2868. EMAPA:17058 - somite 38 dermomyotome
2869. EMAPA:17059 - somite 38 myocoele
2870. EMAPA:17053 - somite 37
2871. EMAPA:17054 - somite 37 dermomyotome
2872. EMAPA:17055 - somite 37 myocoele
2873. EMAPA:17056 - somite 37 sclerotome
2874. EMAPA:17041 - midgut loop vascular element
2875. EMAPA:17049 - somite 36
2876. EMAPA:17047 - rest of midgut vascular element
2877. EMAPA:17044 - rest of midgut epithelium
2878. EMAPA:17043 - rest of midgut mesenchyme
2879. EMAPA:19547 - T6 vertebra
2880. EMAPA:19548 - T7 vertebra
2881. EMAPA:19549 - T8 vertebra
2882. EMAPA:16086 - yolk sac endoderm
2883. EMAPA:16087 - yolk sac mesoderm
2884. EMAPA:16088 - intraembryonic coelom
2885. EMAPA:19554 - T13 vertebra
2886. EMAPA:19557 - L2 annulus fibrosus
2887. EMAPA:19556 - L2 nucleus pulposus
2888. EMAPA:19551 - T10 vertebra
2889. EMAPA:19550 - T9 vertebra
2890. EMAPA:19553 - T12 vertebra
2891. EMAPA:19552 - T11 vertebra
2892. EMAPA:16072 - primitive streak
2893. EMAPA:16073 - neural ectoderm
2894. EMAPA:16071 - embryo mesoderm
2895. EMAPA:19538 - T10 rib
2896. EMAPA:19539 - T11 rib
2897. EMAPA:19536 - T8 rib
2898. EMAPA:19537 - T9 rib
2899. EMAPA:16078 - amniotic fold mesoderm
2900. EMAPA:16077 - amniotic fold ectoderm
2901. EMAPA:19546 - T5 vertebra
2902. EMAPA:19545 - T4 vertebra
2903. EMAPA:19544 - T3 vertebra
2904. EMAPA:19543 - T2 vertebra
2905. EMAPA:19542 - T1 vertebra
2906. EMAPA:19541 - T13 rib
2907. EMAPA:19540 - T12 rib
2908. EMAPA:19569 - L6 annulus fibrosus
2909. EMAPA:19571 - L3 vertebra
2910. EMAPA:19570 - L2 vertebra
2911. EMAPA:19573 - L5 vertebra
2912. EMAPA:19572 - L4 vertebra
2913. EMAPA:19577 - S1 nucleus pulposus
2914. EMAPA:19578 - S1 annulus fibrosus
2915. EMAPA:19559 - L3 nucleus pulposus
2916. EMAPA:16098 - head mesenchyme
2917. EMAPA:16097 - mesenchyme
2918. EMAPA:19560 - L3 annulus fibrosus
2919. EMAPA:19563 - L4 annulus fibrosus
2920. EMAPA:19562 - L4 nucleus pulposus
2921. EMAPA:19568 - L6 nucleus pulposus
2922. EMAPA:19566 - L5 annulus fibrosus
2923. EMAPA:25604 - cartilage primordium of future T116 spinous process
2924. EMAPA:19565 - L5 nucleus pulposus
2925. EMAPA:16042 - extraembryonic component
2926. EMAPA:16041 - inner cell mass
2927. EMAPA:16044 - blastocoelic cavity
2928. EMAPA:16043 - extraembryonic cavities and their linings
2929. EMAPA:16040 - compacted morula
2930. EMAPA:19598 - T12 annulus fibrosus
2931. EMAPA:25612 - cartilage primordium of future T117 spinous process

2932. EMAPA:26747 - sinus hair
2933. EMAPA:19594 - Tl1 nucleus pulposus
2934. EMAPA:19595 - Tl1 annulus fibrosus
2935. EMAPA:19597 - Tl2 nucleus pulposus
2936. EMAPA:19590 - S3 vertebra
2937. EMAPA:19591 - S4 vertebra
2938. EMAPA:19592 - tail intervertebral disc
2939. EMAPA:16039 - embryo
2940. EMAPA:16037 - 4-8 cell stage embryo
2941. EMAPA:16036 - 2-cell stage embryo
2942. EMAPA:16035 - zona pellucida
2943. EMAPA:16034 - second polar body
2944. EMAPA:16033 - 1-cell stage embryo
2945. EMAPA:16032 - first polar body
2946. EMAPA:19589 - S2 vertebra
2947. EMAPA:19587 - S4 annulus fibrosus
2948. EMAPA:19588 - S1 vertebra
2949. EMAPA:19586 - S4 nucleus pulposus
2950. EMAPA:25620 - cartilage primordium of future Tl18 spinous process
2951. EMAPA:19583 - S3 nucleus pulposus
2952. EMAPA:19584 - S3 annulus fibrosus
2953. EMAPA:19581 - S2 annulus fibrosus
2954. EMAPA:19580 - S2 nucleus pulposus
2955. EMAPA:25628 - cartilage primordium of future Tl19 spinous process
2956. EMAPA:17111 - rhombomere 03 ventricular layer
2957. EMAPA:16065 - extraembryonic ectoderm
2958. EMAPA:16069 - embryo ectoderm
2959. EMAPA:17113 - rhombomere 04
2960. EMAPA:16060 - cavities and their linings
2961. EMAPA:16062 - embryo endoderm
2962. EMAPA:25636 - cartilage primordium of future Tl2 spinous process
2963. EMAPA:17106 - rhombomere 03
2964. EMAPA:16052 - extraembryonic endoderm
2965. EMAPA:17104 - rhombomere 02 ventricular layer
2966. EMAPA:16051 - primitive endoderm
2967. EMAPA:16050 - epiblast
2968. EMAPA:26775 - hair arrector pili muscle
2969. EMAPA:25644 - cartilage primordium of future Tl3 spinous process
2970. EMAPA:18020 - temporal bone
2971. EMAPA:17127 - rhombomere 06
2972. EMAPA:18025 - pectoral girdle and thoracic body wall skeleton
2973. EMAPA:18026 - clavicle pre-cartilage condensation
2974. EMAPA:18027 - scapula pre-cartilage condensation
2975. EMAPA:18028 - pelvic girdle skeleton
2976. EMAPA:18022 - viscerocranium
2977. EMAPA:25652 - cartilage primordium of future Tl4 spinous process
2978. EMAPA:18024 - facial bone primordium
2979. EMAPA:25660 - cartilage primordium of future Tl5 spinous process
2980. EMAPA:17134 - rhombomere 07
2981. EMAPA:17132 - rhombomere 06 ventricular layer
2982. EMAPA:17118 - rhombomere 04 ventricular layer
2983. EMAPA:26716 - vibrissa bulb
2984. EMAPA:18016 - vault of skull
2985. EMAPA:18014 - exoccipital pre-cartilage condensation
2986. EMAPA:25668 - cartilage primordium of future Tl6 spinous process
2987. EMAPA:18015 - sphenoid bone pre-cartilage condensation
2988. EMAPA:18012 - basioccipital pre-cartilage condensation
2989. EMAPA:18013 - basisphenoid pre-cartilage condensation
2990. EMAPA:18010 - rib
2991. EMAPA:18011 - thoracic vertebra
2992. EMAPA:18008 - nucleus pulposus
2993. EMAPA:18007 - lumbar vertebra
2994. EMAPA:17125 - rhombomere 05 ventricular layer
2995. EMAPA:17120 - rhombomere 05
2996. EMAPA:18040 - somite 55 myocoele
2997. EMAPA:18041 - somite 55 sclerotome
2998. EMAPA:18042 - tail skeleton
2999. EMAPA:18043 - axial skeleton tail region
3000. EMAPA:25676 - cartilage primordium of future Tl7 spinous process
3001. EMAPA:26720 - vibrissa follicle
3002. EMAPA:18047 - left hepatic recess
3003. EMAPA:26724 - vibrissa root sheath
3004. EMAPA:25684 - cartilage primordium of future Tl8 spinous process
3005. EMAPA:17153 - inferior glossopharyngeal IX ganglion
3006. EMAPA:17152 - neural tube ventricular layer
3007. EMAPA:17155 - inferior vagus X ganglion
3008. EMAPA:17154 - superior glossopharyngeal IX ganglion
3009. EMAPA:17157 - sympathetic ganglion
3010. EMAPA:17156 - superior vagus X ganglion
3011. EMAPA:17159 - accessory XI nerve
3012. EMAPA:17158 - thoracic ganglion
3013. EMAPA:17139 - rhombomere 07 ventricular layer
3014. EMAPA:18030 - somite 53
3015. EMAPA:18031 - somite 53 dermomyotome

3016. EMAPA:18034 - somite 54
3017. EMAPA:18035 - somite 54 dermomyotome
3018. EMAPA:18032 - somite 53 myocoele
3019. EMAPA:18033 - somite 53 sclerotome
3020. EMAPA:18038 - somite 55
3021. EMAPA:18039 - somite 55 dermomyotome
3022. EMAPA:18036 - somite 54 myocoele
3023. EMAPA:18037 - somite 54 sclerotome
3024. EMAPA:18029 - ilium pre-cartilage condensation
3025. EMAPA:25694 - T10 rib costal cartilage
3026. EMAPA:25695 - T10 rib head cartilage
3027. EMAPA:25692 - cartilage primordium of future T19 spinous process
3028. EMAPA:17141 - rhombomere 08
3029. EMAPA:17146 - rhombomere 08 ventricular layer
3030. EMAPA:19512 - T8 nucleus pulposus
3031. EMAPA:19513 - T8 annulus fibrosus
3032. EMAPA:19510 - T7 annulus fibrosus
3033. EMAPA:25696 - T10 rib neck cartilage
3034. EMAPA:25697 - T11 rib costal cartilage
3035. EMAPA:25698 - T11 rib head cartilage
3036. EMAPA:25699 - T11 rib neck cartilage
3037. EMAPA:17174 - pericardium
3038. EMAPA:17177 - endoderm component of anal membrane
3039. EMAPA:17171 - neural retinal epithelium
3040. EMAPA:19509 - T7 nucleus pulposus
3041. EMAPA:17172 - pigmented retinal epithelium
3042. EMAPA:17173 - foramen primum
3043. EMAPA:19507 - T6 annulus fibrosus
3044. EMAPA:19506 - T6 nucleus pulposus
3045. EMAPA:19504 - T5 annulus fibrosus
3046. EMAPA:19503 - T5 nucleus pulposus
3047. EMAPA:19500 - T4 nucleus pulposus
3048. EMAPA:19501 - T4 annulus fibrosus
3049. EMAPA:17169 - embryonic fissure
3050. EMAPA:17167 - perioptic mesenchyme
3051. EMAPA:17168 - retina
3052. EMAPA:17165 - lens vesicle epithelium
3053. EMAPA:17163 - lens vesicle
3054. EMAPA:17161 - cornea
3055. EMAPA:17162 - cornea epithelium
3056. EMAPA:18000 - right lung middle lobe lobar bronchus epithelium
3057. EMAPA:19530 - T2 rib
3058. EMAPA:19531 - T3 rib
3059. EMAPA:18001 - right lung middle lobe lobar bronchus vascular element
3060. EMAPA:19534 - T6 rib
3061. EMAPA:19535 - T7 rib
3062. EMAPA:19532 - T4 rib
3063. EMAPA:19533 - T5 rib
3064. EMAPA:17196 - duodenum caudal part epithelium
3065. EMAPA:17199 - duodenum caudal part vascular element
3066. EMAPA:19528 - T13 annulus fibrosus
3067. EMAPA:19527 - T13 nucleus pulposus
3068. EMAPA:17190 - lateral lingual swelling epithelium
3069. EMAPA:17191 - lateral lingual swelling mesenchyme
3070. EMAPA:19525 - T12 annulus fibrosus
3071. EMAPA:17192 - median lingual swelling mesenchyme
3072. EMAPA:17195 - duodenum caudal part mesenchyme
3073. EMAPA:19529 - T1 rib
3074. EMAPA:19521 - T11 nucleus pulposus
3075. EMAPA:19522 - T11 annulus fibrosus
3076. EMAPA:19524 - T12 nucleus pulposus
3077. EMAPA:17187 - median lingual swelling
3078. EMAPA:17188 - median lingual swelling epithelium
3079. EMAPA:19515 - T9 nucleus pulposus
3080. EMAPA:17180 - duodenum rostral part mesenchyme
3081. EMAPA:19516 - T9 annulus fibrosus
3082. EMAPA:19519 - T10 annulus fibrosus
3083. EMAPA:17184 - duodenum rostral part vascular element
3084. EMAPA:19518 - T10 nucleus pulposus
3085. EMAPA:17181 - duodenum rostral part epithelium
3086. EMAPA:17081 - metencephalon basal plate ventricular layer
3087. EMAPA:17087 - myelencephalon alar plate ventricular layer
3088. EMAPA:17092 - rhombomere 01
3089. EMAPA:17091 - myelencephalon basal plate ventricular layer
3090. EMAPA:17099 - rhombomere 02
3091. EMAPA:17097 - rhombomere 01 ventricular layer
3092. EMAPA:31859 - polar body
3093. EMAPA:31857 - trunk
3094. EMAPA:31858 - head
3095. EMAPA:31860 - allantois blood vessel
3096. EMAPA:31861 - allantois endothelium
3097. EMAPA:31862 - extraembryonic mesoderm
3098. EMAPA:31863 - extraembryonic mesenchyme
3099. EMAPA:31864 - 4-cell stage embryo

3100. EMAPA:31865 - 8-cell stage embryo
3101. EMAPA:31873 - chorioallantoic placenta
3102. EMAPA:31877 - trophoblast giant cell
3103. EMAPA:17229 - somite 43
3104. EMAPA:17228 - somite 42 sclerotome
3105. EMAPA:30037 - renal cortical capillary
3106. EMAPA:17227 - somite 42 myocoele
3107. EMAPA:17226 - somite 42 dermomyotome
3108. EMAPA:19252 - large intestine
3109. EMAPA:30031 - glomerular mesangium of maturing renal corpuscle
3110. EMAPA:19253 - midgut derived large intestine
3111. EMAPA:19254 - hindgut derived large intestine
3112. EMAPA:19255 - midgut derived large intestine mesenchyme
3113. EMAPA:19256 - hindgut derived large intestine mesenchyme
3114. EMAPA:19257 - midgut derived large intestine epithelium
3115. EMAPA:25516 - cartilage primordium of future T6 spinous process
3116. EMAPA:17231 - somite 43 myocoele
3117. EMAPA:17230 - somite 43 dermomyotome
3118. EMAPA:17235 - somite 44 myocoele
3119. EMAPA:17236 - somite 44 sclerotome
3120. EMAPA:17233 - somite 44
3121. EMAPA:17234 - somite 44 dermomyotome
3122. EMAPA:17215 - axial skeleton cervical region
3123. EMAPA:17218 - somite 40 dermomyotome
3124. EMAPA:17217 - somite 40
3125. EMAPA:19241 - inferior olivary nucleus
3126. EMAPA:17219 - somite 40 myocoele
3127. EMAPA:19245 - tear duct
3128. EMAPA:19242 - hyaloid artery
3129. EMAPA:25524 - cartilage primordium of future T7 spinous process
3130. EMAPA:17220 - somite 40 sclerotome
3131. EMAPA:17221 - somite 41
3132. EMAPA:17222 - somite 41 dermomyotome
3133. EMAPA:17223 - somite 41 myocoele
3134. EMAPA:17224 - somite 41 sclerotome
3135. EMAPA:17225 - somite 42
3136. EMAPA:17208 - metanephric mesenchyme
3137. EMAPA:17207 - metanephros
3138. EMAPA:30019 - smooth muscle layer of renal vein
3139. EMAPA:17213 - skeleton
3140. EMAPA:17214 - axial skeleton
3141. EMAPA:17211 - urogenital sinus
3142. EMAPA:17212 - urorectal septum
3143. EMAPA:17210 - urogenital membrane
3144. EMAPA:25508 - cartilage primordium of future T5 spinous process
3145. EMAPA:30003 - smooth muscle layer of renal artery
3146. EMAPA:19227 - lambdoidal suture
3147. EMAPA:19224 - sagittal suture
3148. EMAPA:19225 - coronal suture
3149. EMAPA:19222 - musculo-phrenic vein
3150. EMAPA:19223 - renal vein
3151. EMAPA:19220 - facial vein
3152. EMAPA:25500 - cartilage primordium of future T4 spinous process
3153. EMAPA:19221 - hepatic vein
3154. EMAPA:19219 - deep dorsal vein of penis
3155. EMAPA:19218 - deep dorsal vein of clitoris
3156. EMAPA:19217 - accessory hemiazygos vein
3157. EMAPA:17200 - oronasal cavity
3158. EMAPA:17201 - common bile duct
3159. EMAPA:17202 - gallbladder
3160. EMAPA:17203 - liver parenchyma
3161. EMAPA:19212 - celiac trunk
3162. EMAPA:19211 - carotid body
3163. EMAPA:19214 - median sacral artery
3164. EMAPA:19213 - facial artery
3165. EMAPA:19216 - splenic artery
3166. EMAPA:19215 - musculo-phrenic artery
3167. EMAPA:19206 - radio-ulnar joint
3168. EMAPA:19208 - costo-vertebral joint
3169. EMAPA:19209 - brown fat
3170. EMAPA:19201 - ethmoid bone cribriform plate
3171. EMAPA:19205 - radio-carpal joint
3172. EMAPA:19204 - forelimb joint
3173. EMAPA:19203 - sterno-clavicular joint
3174. EMAPA:19202 - nasal bone
3175. EMAPA:18117 - hindlimb digit 3 phalanx cartilage condensation
3176. EMAPA:18118 - hindlimb digit 3 skin
3177. EMAPA:18121 - hindlimb digit 4 metatarsus cartilage condensation
3178. EMAPA:18123 - hindlimb digit 4 skin
3179. EMAPA:18122 - hindlimb digit 4 phalanx cartilage condensation
3180. EMAPA:18127 - hindlimb digit 5 phalanx cartilage condensation
3181. EMAPA:18126 - hindlimb digit 5 metatarsus cartilage condensation
3182. EMAPA:18108 - hindlimb digit 1 skin
3183. EMAPA:18106 - hindlimb digit 1 metatarsus cartilage condensation

3184. EMAPA:18107 - hindlimb digit 1 phalanx cartilage condensation
3185. EMAPA:18112 - hindlimb digit 2 phalanx cartilage condensation
3186. EMAPA:18111 - hindlimb digit 2 metatarsus cartilage condensation
3187. EMAPA:18116 - hindlimb digit 3 metatarsus cartilage condensation
3188. EMAPA:18113 - hindlimb digit 2 skin
3189. EMAPA:17291 - sacculle mesenchyme
3190. EMAPA:17292 - sacculle epithelium
3191. EMAPA:17293 - utricle
3192. EMAPA:17294 - utricle mesenchyme
3193. EMAPA:17290 - sacculle
3194. EMAPA:25580 - cartilage primordium of future Tl13 spinous process
3195. EMAPA:17299 - superior semicircular canal
3196. EMAPA:17295 - utricle epithelium
3197. EMAPA:17296 - posterior semicircular canal
3198. EMAPA:17297 - posterior semicircular canal mesenchyme
3199. EMAPA:17298 - posterior semicircular canal epithelium
3200. EMAPA:18103 - hand rest of skin
3201. EMAPA:18102 - carpus cartilage condensation
3202. EMAPA:18105 - hand rest of skin epidermis
3203. EMAPA:18104 - hand rest of skin dermis
3204. EMAPA:18101 - interdigital region between forelimb digits 4 and 5 epidermis
3205. EMAPA:18100 - interdigital region between forelimb digits 4 and 5 dermis
3206. EMAPA:17282 - future tympanic membrane epithelium
3207. EMAPA:25596 - cartilage primordium of future Tl15 spinous process
3208. EMAPA:17283 - endolymphatic appendage
3209. EMAPA:17281 - future tympanic membrane
3210. EMAPA:17288 - ductus reuniens mesenchyme
3211. EMAPA:17289 - ductus reuniens epithelium
3212. EMAPA:17286 - inner ear vestibular component
3213. EMAPA:17287 - ductus reuniens
3214. EMAPA:17284 - endolymphatic appendage mesenchyme
3215. EMAPA:17285 - endolymphatic appendage epithelium
3216. EMAPA:25588 - cartilage primordium of future Tl14 spinous process
3217. EMAPA:17275 - vagus X right recurrent laryngeal branch
3218. EMAPA:17278 - radial nerve
3219. EMAPA:17277 - median nerve
3220. EMAPA:17279 - ulnar nerve
3221. EMAPA:17270 - parasympathetic nervous system
3222. EMAPA:17272 - vagal X nerve trunk
3223. EMAPA:17271 - parasympathetic nerve
3224. EMAPA:18164 - rectus abdominis
3225. EMAPA:18165 - transversus abdominis
3226. EMAPA:18166 - axial musculature
3227. EMAPA:25556 - cartilage primordium of future Tl10 spinous process
3228. EMAPA:18167 - axial muscle
3229. EMAPA:18168 - erector spinae
3230. EMAPA:18169 - psoas major
3231. EMAPA:18162 - external oblique
3232. EMAPA:18163 - internal oblique
3233. EMAPA:17265 - accessory XI nerve
3234. EMAPA:17264 - cranial nerve
3235. EMAPA:17263 - central nervous system nerve
3236. EMAPA:17269 - hypoglossal XII nerve
3237. EMAPA:17268 - glossopharyngeal IX nerve
3238. EMAPA:17267 - accessory XI nerve spinal component
3239. EMAPA:17266 - accessory XI nerve cranial component
3240. EMAPA:17261 - myelencephalon roof plate
3241. EMAPA:25572 - cartilage primordium of future Tl12 spinous process
3242. EMAPA:18155 - tibia cartilage condensation
3243. EMAPA:18156 - lower leg skin
3244. EMAPA:18154 - fibula cartilage condensation
3245. EMAPA:25564 - cartilage primordium of future Tl11 spinous process
3246. EMAPA:18159 - upper leg skin
3247. EMAPA:17259 - metencephalon roof
3248. EMAPA:18151 - knee skin
3249. EMAPA:17256 - pancreas primordium ventral bud
3250. EMAPA:17255 - leg mesenchyme
3251. EMAPA:17257 - 4th ventricle lateral recess
3252. EMAPA:17252 - footplate mesenchyme
3253. EMAPA:17251 - footplate apical ectodermal ridge
3254. EMAPA:17254 - leg ectoderm
3255. EMAPA:25540 - cartilage primordium of future T9 spinous process
3256. EMAPA:18139 - interdigital region between hindlimb digits 3 and 4 epidermis
3257. EMAPA:18146 - foot rest of skin dermis
3258. EMAPA:18147 - foot rest of skin epidermis
3259. EMAPA:18148 - hip skin
3260. EMAPA:18142 - interdigital region between hindlimb digits 4 and 5 epidermis
3261. EMAPA:25532 - cartilage primordium of future T8 spinous process
3262. EMAPA:18143 - calcaneum cartilage condensation
3263. EMAPA:18144 - talus cartilage condensation
3264. EMAPA:18145 - foot rest of skin
3265. EMAPA:18140 - interdigital region between hindlimb digits 4 and 5 skin
3266. EMAPA:18141 - interdigital region between hindlimb digits 4 and 5 dermis
3267. EMAPA:17248 - handplate mesenchyme

3268. EMAPA:17249 - footplate
3269. EMAPA:17247 - handplate apical ectodermal ridge
3270. EMAPA:17246 - handplate ectoderm
3271. EMAPA:17245 - handplate
3272. EMAPA:17244 - arm mesenchyme
3273. EMAPA:17243 - arm ectoderm
3274. EMAPA:17241 - 1st branchial groove epithelium
3275. EMAPA:17240 - somite 45 sclerotome
3276. EMAPA:18128 - hindlimb digit 5 skin
3277. EMAPA:18137 - interdigital region between hindlimb digits 3 and 4 skin
3278. EMAPA:18138 - interdigital region between hindlimb digits 3 and 4 dermis
3279. EMAPA:25548 - cartilage primordium of future Tll spinous process
3280. EMAPA:18135 - interdigital region between hindlimb digits 2 and 3 dermis
3281. EMAPA:18136 - interdigital region between hindlimb digits 2 and 3 epidermis
3282. EMAPA:18133 - interdigital region between hindlimb digits 1 and 2 epidermis
3283. EMAPA:18134 - interdigital region between hindlimb digits 2 and 3 skin
3284. EMAPA:18131 - interdigital region between hindlimb digits 1 and 2 skin
3285. EMAPA:18132 - interdigital region between hindlimb digits 1 and 2 dermis
3286. EMAPA:17239 - somite 45 myocoele
3287. EMAPA:17237 - somite 45
3288. EMAPA:17238 - somite 45 dermomyotome
3289. EMAPA:18073 - forelimb digit 2 dermis
3290. EMAPA:18072 - forelimb digit 2 skin
3291. EMAPA:18075 - forelimb digit 3 metacarpus cartilage condensation
3292. EMAPA:18074 - forelimb digit 2 epidermis
3293. EMAPA:18071 - forelimb digit 2 phalanx cartilage condensation
3294. EMAPA:18070 - forelimb digit 2 metacarpus cartilage condensation
3295. EMAPA:18077 - forelimb digit 3 skin
3296. EMAPA:18076 - forelimb digit 3 phalanx cartilage condensation
3297. EMAPA:18079 - forelimb digit 3 epidermis
3298. EMAPA:18078 - forelimb digit 3 dermis
3299. EMAPA:18086 - forelimb digit 5 phalanx cartilage condensation
3300. EMAPA:18085 - forelimb digit 5 metacarpus cartilage condensation
3301. EMAPA:18084 - forelimb digit 4 epidermis
3302. EMAPA:18083 - forelimb digit 4 dermis
3303. EMAPA:18082 - forelimb digit 4 skin
3304. EMAPA:18081 - forelimb digit 4 phalanx cartilage condensation
3305. EMAPA:18080 - forelimb digit 4 metacarpus cartilage condensation
3306. EMAPA:18089 - forelimb digit 5 epidermis
3307. EMAPA:18088 - forelimb digit 5 dermis
3308. EMAPA:18087 - forelimb digit 5 skin
3309. EMAPA:18051 - elbow skin
3310. EMAPA:18050 - right hepatic recess
3311. EMAPA:18053 - elbow epidermis
3312. EMAPA:18052 - elbow dermis
3313. EMAPA:18055 - ulna cartilage condensation
3314. EMAPA:18054 - radius cartilage condensation
3315. EMAPA:18057 - forearm dermis
3316. EMAPA:18056 - forearm skin
3317. EMAPA:18059 - shoulder skin
3318. EMAPA:18058 - forearm epidermis
3319. EMAPA:18060 - shoulder dermis
3320. EMAPA:18064 - upper arm epidermis
3321. EMAPA:18063 - upper arm dermis
3322. EMAPA:18062 - upper arm skin
3323. EMAPA:18061 - shoulder epidermis
3324. EMAPA:18068 - forelimb digit 1 dermis
3325. EMAPA:18067 - forelimb digit 1 skin
3326. EMAPA:18066 - forelimb digit 1 phalanx cartilage condensation
3327. EMAPA:18065 - forelimb digit 1 metacarpus cartilage condensation
3328. EMAPA:18069 - forelimb digit 1 epidermis
3329. EMAPA:18098 - interdigital region between forelimb digits 3 and 4 epidermis
3330. EMAPA:18099 - interdigital region between forelimb digits 4 and 5 skin
3331. EMAPA:18090 - interdigital region between forelimb digits 1 and 2 skin
3332. EMAPA:18091 - interdigital region between forelimb digits 1 and 2 dermis
3333. EMAPA:18092 - interdigital region between forelimb digits 1 and 2 epidermis
3334. EMAPA:18093 - interdigital region between forelimb digits 2 and 3 skin
3335. EMAPA:18094 - interdigital region between forelimb digits 2 and 3 dermis
3336. EMAPA:18095 - interdigital region between forelimb digits 2 and 3 epidermis
3337. EMAPA:18096 - interdigital region between forelimb digits 3 and 4 skin
3338. EMAPA:18097 - interdigital region between forelimb digits 3 and 4 dermis
3339. EMAPA:19180 - seminal vesicle
3340. EMAPA:19181 - vocal folds
3341. EMAPA:19182 - left lung alveolus
3342. EMAPA:19183 - left lung alveolar duct
3343. EMAPA:19184 - right lung middle lobe alveolus
3344. EMAPA:19185 - right lung middle lobe alveolar duct
3345. EMAPA:19186 - right lung cranial lobe alveolus
3346. EMAPA:19187 - right lung cranial lobe alveolar duct
3347. EMAPA:19188 - right lung caudal lobe alveolus
3348. EMAPA:19189 - right lung caudal lobe alveolar duct
3349. EMAPA:19192 - trachea smooth muscle
3350. EMAPA:19193 - trachealis
3351. EMAPA:19190 - right lung accessory lobe alveolus

3352. EMAPA:19191 - right lung accessory lobe alveolar duct
3353. EMAPA:19196 - temporo-mandibular joint
3354. EMAPA:19197 - tympanic ring
3355. EMAPA:19194 - craniopharyngeal canal
3356. EMAPA:19195 - pituitary fossa
3357. EMAPA:19198 - sutures and fontanelles
3358. EMAPA:19199 - anterior fontanelle
3359. EMAPA:19169 - crus of clitoris
3360. EMAPA:19166 - adductor muscle
3361. EMAPA:19165 - levator ani
3362. EMAPA:19168 - trigeminal V nerve lingual branch
3363. EMAPA:19161 - mandibular canal
3364. EMAPA:19164 - iliacus
3365. EMAPA:19163 - gluteus medius
3366. EMAPA:19160 - coronary artery
3367. EMAPA:19179 - tunica vaginalis testis
3368. EMAPA:19177 - Sertoli cell
3369. EMAPA:19176 - rest of interstitium of the testis
3370. EMAPA:19174 - female external inguinal ring
3371. EMAPA:19173 - female internal inguinal ring
3372. EMAPA:19172 - female inguinal ring
3373. EMAPA:19171 - female inguinal canal
3374. EMAPA:19170 - glans clitoris
3375. EMAPA:19144 - upper leg skeletal muscle
3376. EMAPA:19143 - femur
3377. EMAPA:19146 - quadriceps
3378. EMAPA:19145 - hamstring
3379. EMAPA:19140 - patella cartilage condensation
3380. EMAPA:19142 - tibia
3381. EMAPA:19141 - fibula
3382. EMAPA:19154 - iris
3383. EMAPA:19153 - Harderian gland
3384. EMAPA:19152 - orbital fat pad
3385. EMAPA:19151 - spiral organ of Corti
3386. EMAPA:26987 - esophagus lamina propria
3387. EMAPA:30137 - muscularis mucosa of neck
3388. EMAPA:26989 - esophagus muscularis mucosa
3389. EMAPA:26983 - esophagus muscularis
3390. EMAPA:28949 - epithelium of rest of nephric duct of female
3391. EMAPA:26985 - esophagus epithelium
3392. EMAPA:28945 - nephric duct of female, rest of
3393. EMAPA:17329 - outflow tract aortic component
3394. EMAPA:30130 - serosa of neck
3395. EMAPA:17328 - right atrium venous valve
3396. EMAPA:17327 - right atrium valve
3397. EMAPA:17326 - right atrium cardiac muscle
3398. EMAPA:17325 - right atrium endocardial lining
3399. EMAPA:17334 - interventricular septum endocardial lining
3400. EMAPA:17335 - interventricular septum cardiac muscle
3401. EMAPA:17333 - interventricular septum
3402. EMAPA:17330 - outflow tract pulmonary component
3403. EMAPA:17331 - heart ventricle
3404. EMAPA:26991 - esophagus mucosa
3405. EMAPA:26995 - esophagus muscularis
3406. EMAPA:17319 - left atrium endocardial lining
3407. EMAPA:17318 - left atrium auricular region cardiac muscle
3408. EMAPA:28957 - epithelium of rest of paramesonephric duct of female
3409. EMAPA:17315 - left atrium
3410. EMAPA:17314 - vertebral artery
3411. EMAPA:30123 - detrusor muscle of neck
3412. EMAPA:17317 - left atrium auricular region endocardial lining
3413. EMAPA:28953 - mesenchyme of rest of nephric duct of female
3414. EMAPA:17316 - left atrium auricular region
3415. EMAPA:17321 - right atrium
3416. EMAPA:28961 - mesenchyme of rest of paramesonephric duct of female
3417. EMAPA:17322 - right atrium auricular region
3418. EMAPA:17323 - right atrium auricular region endocardial lining
3419. EMAPA:17324 - right atrium auricular region cardiac muscle
3420. EMAPA:17320 - left atrium cardiac muscle
3421. EMAPA:28929 - rete ovarii of mesonephros
3422. EMAPA:17349 - portal vein
3423. EMAPA:17348 - mesenteric vein
3424. EMAPA:28924 - nephric duct of female, mesonephric portion
3425. EMAPA:17351 - hyoid pre-cartilage condensation
3426. EMAPA:17356 - mandible primordium
3427. EMAPA:17357 - mandibular process mesenchyme
3428. EMAPA:25400 - L6 future vertebral canal
3429. EMAPA:25404 - cartilage primordium of future L6 spinous process
3430. EMAPA:25406 - S1 vertebra centrum
3431. EMAPA:17337 - heart left ventricle
3432. EMAPA:30144 - adventitia of neck
3433. EMAPA:25408 - S1 future vertebral canal
3434. EMAPA:17339 - left ventricle cardiac muscle
3435. EMAPA:17338 - left ventricle endocardial lining

3436. EMAPA:28937 - paramesonephric duct of female, mesonephric portion
3437. EMAPA:28934 - coelomic epithelium of female mesonephros
3438. EMAPA:17340 - heart right ventricle
3439. EMAPA:17341 - right ventricle endocardial lining
3440. EMAPA:30150 - ureteral smooth muscle layer interstitium
3441. EMAPA:17342 - right ventricle cardiac muscle
3442. EMAPA:17343 - ductus venosus
3443. EMAPA:28940 - paramesonephric duct of female, rest of
3444. EMAPA:19313 - ophthalmic vein
3445. EMAPA:19312 - lingual vein
3446. EMAPA:19315 - superficial temporal vein
3447. EMAPA:19314 - greater palatine vein
3448. EMAPA:19311 - great cerebral vein of Galen
3449. EMAPA:19310 - thoracic duct
3450. EMAPA:19309 - superior cerebellar artery
3451. EMAPA:19305 - thymus medullary core
3452. EMAPA:19306 - thymus thin fibrous capsule
3453. EMAPA:19304 - spleen medullary region
3454. EMAPA:19303 - spleen hilum
3455. EMAPA:19302 - metacarpo-phalangeal joint
3456. EMAPA:19300 - sacro-iliac joint
3457. EMAPA:17303 - hyaloid vascular plexus
3458. EMAPA:28965 - meiotic germ cell of ovary
3459. EMAPA:17309 - iliac artery
3460. EMAPA:17307 - basilar artery
3461. EMAPA:17308 - hyoid artery
3462. EMAPA:30116 - lamina propria of neck
3463. EMAPA:17313 - stapedial artery
3464. EMAPA:28971 - premeiotic germ cell of ovary
3465. EMAPA:17312 - mesenteric artery
3466. EMAPA:17311 - maxillary artery
3467. EMAPA:17310 - common iliac artery
3468. EMAPA:30109 - lamina propria of trigone
3469. EMAPA:19321 - celiac ganglion
3470. EMAPA:19318 - lower leg skeletal muscle
3471. EMAPA:19319 - flexor digitorum profundus
3472. EMAPA:19316 - distal radio-ulnar joint
3473. EMAPA:19317 - proximal radio-ulnar joint
3474. EMAPA:17300 - superior semicircular canal mesenchyme
3475. EMAPA:17302 - hyaloid cavity
3476. EMAPA:17301 - superior semicircular canal epithelium
3477. EMAPA:28981 - degenerating mesonephric portion of nephric duct of female
3478. EMAPA:18216 - abducent VI nerve
3479. EMAPA:18217 - facial VII nerve chorda tympani branch
3480. EMAPA:18218 - trochlear IV nerve
3481. EMAPA:25460 - cartilage primordium of future T11 spinous process
3482. EMAPA:18224 - autonomic nerve plexus
3483. EMAPA:18223 - paraganglion of Zuckerkandl
3484. EMAPA:18226 - cervico-thoracic ganglion
3485. EMAPA:18222 - ciliary ganglion
3486. EMAPA:18221 - autonomic ganglion
3487. EMAPA:18207 - caudate nucleus
3488. EMAPA:18208 - lentiform nucleus
3489. EMAPA:18215 - tegmentum
3490. EMAPA:26913 - male inguinal canal
3491. EMAPA:18211 - hindbrain subarachnoid space
3492. EMAPA:25468 - cartilage primordium of future T12 spinous process
3493. EMAPA:18238 - optic disc
3494. EMAPA:18239 - middle cerebral artery
3495. EMAPA:25484 - cartilage primordium of future T2 spinous process
3496. EMAPA:25476 - cartilage primordium of future T13 spinous process
3497. EMAPA:18241 - spinal artery
3498. EMAPA:18244 - foramen ovale
3499. EMAPA:18246 - interventricular septum membranous part
3500. EMAPA:18245 - bulbar cushion
3501. EMAPA:18248 - lymphatic system
3502. EMAPA:26922 - enteric nervous system
3503. EMAPA:18247 - interventricular septum muscular part
3504. EMAPA:26928 - pubis cartilage condensation
3505. EMAPA:18240 - pulmonary trunk
3506. EMAPA:18229 - malleus cartilage condensation
3507. EMAPA:25492 - cartilage primordium of future T3 spinous process
3508. EMAPA:18227 - intercostal nerve
3509. EMAPA:18228 - incus cartilage condensation
3510. EMAPA:18233 - conjunctival sac
3511. EMAPA:18232 - aqueous humour
3512. EMAPA:18231 - eye anterior chamber
3513. EMAPA:18230 - stapes cartilage condensation
3514. EMAPA:26930 - ischium cartilage condensation
3515. EMAPA:18237 - lens capsule
3516. EMAPA:18236 - vasa hyaloidea propria
3517. EMAPA:18235 - tunica vasculosa lentis
3518. EMAPA:26937 - oral mucosa
3519. EMAPA:25420 - cartilage primordium of future S2 spinous process

3520. EMAPA:17377 - nephric duct, metanephric portion
3521. EMAPA:17376 - ureteric bud
3522. EMAPA:17379 - urogenital sinus
3523. EMAPA:17378 - urogenital membrane
3524. EMAPA:17373 - metanephros
3525. EMAPA:17375 - metanephric mesenchyme
3526. EMAPA:18260 - anal canal rostral part vascular element
3527. EMAPA:18261 - anal canal caudal part
3528. EMAPA:18262 - anal canal caudal part mesenchyme
3529. EMAPA:18267 - gastro-esophageal junction
3530. EMAPA:18268 - gastro-esophageal junction mesenchyme
3531. EMAPA:25414 - S2 vertebra centrum
3532. EMAPA:18269 - gastro-esophageal junction epithelium
3533. EMAPA:28909 - mesonephros of female
3534. EMAPA:25416 - S2 future vertebral canal
3535. EMAPA:18263 - anal canal caudal part epithelium
3536. EMAPA:18264 - anal canal caudal part vascular element
3537. EMAPA:26942 - oral epithelium
3538. EMAPA:18265 - external anal sphincter
3539. EMAPA:18266 - internal anal sphincter
3540. EMAPA:25412 - cartilage primordium of future S1 spinous process
3541. EMAPA:25430 - S4 vertebra centrum
3542. EMAPA:17367 - urinary system mesentery
3543. EMAPA:17364 - palatal shelf mesenchyme
3544. EMAPA:17363 - palatal shelf epithelium
3545. EMAPA:17361 - maxillary process mesenchyme
3546. EMAPA:18250 - azygos vein
3547. EMAPA:18251 - hemiazygos vein
3548. EMAPA:28914 - mesonephric mesenchyme of female
3549. EMAPA:17358 - Meckel's cartilage pre-cartilage condensation
3550. EMAPA:18258 - anal canal rostral part mesenchyme
3551. EMAPA:25428 - cartilage primordium of future S3 spinous process
3552. EMAPA:18259 - anal canal rostral part epithelium
3553. EMAPA:18256 - anal canal
3554. EMAPA:18257 - anal canal rostral part
3555. EMAPA:25424 - S3 future vertebral canal
3556. EMAPA:18255 - spinal vein
3557. EMAPA:18252 - hepatico-cardiac vein
3558. EMAPA:25422 - S3 vertebra centrum
3559. EMAPA:26952 - oral region muscularis
3560. EMAPA:28919 - mesonephric tubule of female
3561. EMAPA:17391 - left lung rudiment lobar bronchus vascular element
3562. EMAPA:17390 - left lung rudiment lobar bronchus epithelium
3563. EMAPA:17393 - axial skeleton lumbar region
3564. EMAPA:17397 - rib pre-cartilage condensation
3565. EMAPA:17396 - axial skeleton thoracic region
3566. EMAPA:17399 - somite 46
3567. EMAPA:17398 - thoracic vertebral pre-cartilage condensation
3568. EMAPA:26969 - pharynx muscularis
3569. EMAPA:18283 - hyoid cartilage condensation
3570. EMAPA:18284 - stomach fundus glandular mucous membrane
3571. EMAPA:18286 - lienorenal ligament
3572. EMAPA:25432 - S4 future vertebral canal
3573. EMAPA:26961 - pharynx epithelium
3574. EMAPA:25436 - cartilage primordium of future S4 spinous process
3575. EMAPA:26965 - pharynx mucosa
3576. EMAPA:17382 - genital tubercle
3577. EMAPA:25452 - cartilage primordium of future T10 spinous process
3578. EMAPA:17380 - urorectal septum
3579. EMAPA:26981 - esophagus mucosa
3580. EMAPA:17386 - primordial germ cell
3581. EMAPA:17385 - gonadal mesenchyme
3582. EMAPA:17384 - coelomic epithelium of gonad
3583. EMAPA:17383 - gonad
3584. EMAPA:17389 - left lung rudiment lobar bronchus mesenchyme
3585. EMAPA:17387 - arytenoid swelling pre-cartilage condensation
3586. EMAPA:18270 - gastro-esophageal junction vascular element
3587. EMAPA:25444 - cartilage primordium of future T1 spinous process
3588. EMAPA:18178 - latissimus dorsi
3589. EMAPA:18177 - deltoid
3590. EMAPA:18179 - pectoralis major
3591. EMAPA:18170 - psoas minor
3592. EMAPA:18172 - cranial muscle
3593. EMAPA:18171 - cranial musculature
3594. EMAPA:18189 - panniculus carnosus group
3595. EMAPA:18188 - integumental system superficial muscle
3596. EMAPA:18187 - integumental system muscle
3597. EMAPA:18186 - gluteus
3598. EMAPA:18181 - subscapularis
3599. EMAPA:18180 - pectoralis minor
3600. EMAPA:18185 - pelvic girdle muscle
3601. EMAPA:18184 - pelvic girdle musculature
3602. EMAPA:18183 - trapezius
3603. EMAPA:18182 - supraspinatus

3604. EMAPA:18190 - platysma
 3605. EMAPA:30088 - lamina propria of bladder
 3606. EMAPA:30051 - circular muscle layer of rest of oviduct
 3607. EMAPA:19261 - midgut derived large intestine vascular element
 3608. EMAPA:30043 - renal medullary capillary
 3609. EMAPA:19262 - hindgut derived large intestine epithelium
 3610. EMAPA:19265 - hindgut derived large intestine dorsal mesentery
 3611. EMAPA:19267 - transversus thoracis
 3612. EMAPA:19266 - hindgut derived large intestine vascular element
 3613. EMAPA:19269 - pharynx pretracheal muscle
 3614. EMAPA:19270 - cricothyroid
 3615. EMAPA:30053 - longitudinal muscle layer of rest of oviduct
 3616. EMAPA:19273 - thyrohyoid
 3617. EMAPA:19272 - sternothyroid
 3618. EMAPA:19271 - sternohyoid
 3619. EMAPA:19279 - renal medulla
 3620. EMAPA:30072 - mesenchyme of paramesonephric duct of female, mesonephric portion
 3621. EMAPA:30070 - epithelium of paramesonephric duct of female, mesonephric portion
 3622. EMAPA:19285 - male accessory gland
 3623. EMAPA:19284 - primary follicle
 3624. EMAPA:30068 - cranial suspensory ligament
 3625. EMAPA:19280 - loop of Henle group
 3626. EMAPA:19287 - prostate gland
 3627. EMAPA:19286 - bulbourethral gland
 3628. EMAPA:19289 - tunica albuginea of testis
 3629. EMAPA:30081 - urothelium of neck
 3630. EMAPA:19296 - scrotum
 3631. EMAPA:30074 - genital swelling
 3632. EMAPA:19294 - crus penis
 3633. EMAPA:19293 - corpus epididymis
 3634. EMAPA:19292 - cauda epididymis
 3635. EMAPA:30079 - ventrolateral genital swelling
 3636. EMAPA:19291 - caput epididymis
 3637. EMAPA:19290 - epididymis

DETAILS:

| Modified OBOComponent 1 | | | |
|---|--|-------------|-----------------|
| ID | EMAPA:29138 | Name | Starts At |
| TS20 | Ends At | TS23 | Primary Parents |
| EMAPA:17968[male reproductive system] EMAPA:27644[mesonephros] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOBOComponent (EMAPA:29138) has order entry <18 for EMAPA:17968.> | | |
| | 2. Different Order - This OBOBOComponent has order entry <0 for EMAPA:17968.> | | |
| | 3. Different Parents - Referenced OBOComponent EMAPA:29138 has parents [EMAPA:17968, EMAPA:27644] | | |
| | 4. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 5. New Parents - Referenced OBOComponent EMAPA:29138 New has parents [EMAPA:27644] | | |
| | 6. order=0 for EMAPA:17968. | | |

| Modified OBOComponent 2 | | | |
|------------------------------------|-------------|------|-----------------|
| ID | EMAPA:28003 | Name | Starts At |
| TS22 | Ends At | TS24 | Primary Parents |
| EMAPA:18976[cortical renal tubule] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |

| Modified OBOComponent 2 | | | |
|-------------------------|--|-------------|--------|
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOOBOComponent (EMAPA:28003) has order entry <5 for EMAPA:18976.> | | |
| | 2. Different Order - This OBOOBOComponent has order entry <0 for EMAPA:18976.> | | |
| | 3. order=0 for EMAPA:18976. | | |

| Modified OBOComponent 3 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:27678 | Name | Starts At |
| TS20 | Ends At | TS21 | Primary Parents |
| EMAPA:17954[early nephron group] EMAPA:17373[metanephros] | | | Group Parents |
| | | | Synonyms |
| [epithelial vesicle, stage I nephron] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOOBOComponent (EMAPA:27678) has order entry <24 for EMAPA:17373.> | | |
| | 2. Different Order - Referenced OBOOBOComponent (EMAPA:27678) has order entry <8 for EMAPA:17954.> | | |
| | 3. Different Order - This OBOOBOComponent has order entry <2 for EMAPA:17954.> | | |
| | 4. Different Order - This OBOOBOComponent has order entry <7 for EMAPA:17373.> | | |
| | 5. New Parents - Referenced OBOComponent EMAPA:27678 New has parents [EMAPA:17954, EMAPA:17373] | | |
| | 6. order=2 for EMAPA:17954. | | |
| | 7. order=7 for EMAPA:17373. | | |

| Modified OBOComponent 4 | | | |
|------------------------------------|--|-------------|-----------------|
| ID | EMAPA:27684 | Name | Starts At |
| TS20 | Ends At | TS21 | Primary Parents |
| EMAPA:27681[comma-shaped body] | | | Group Parents |
| | | | Synonyms |
| [distal limb of comma-shaped body] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOOBOComponent (EMAPA:27684) has order entry <2 for EMAPA:27681.> | | |
| | 2. Different Order - This OBOOBOComponent has order entry <0 for EMAPA:27681.> | | |
| | 3. order=0 for EMAPA:27681. | | |

| Modified OBOComponent 5 | | | |
|-------------------------|-------------|------|-----------------|
| ID | EMAPA:27681 | Name | Starts At |
| TS20 | Ends At | TS21 | Primary Parents |
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|---|--|---------------|--------|
| Modified OBOComponent 5 | | | |
| EMAPA:17373[metanephros] EMAPA:17954[early nephron group] | | Group Parents | |
| | | Synonyms | |
| [] | | Primary Path | |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOOBOComponent (EMAPA:27681) has order entry <2 for EMAPA:17954.> | | |
| | 2. Different Order - Referenced OBOOBOComponent (EMAPA:27681) has order entry <4 for EMAPA:17373.> | | |
| | 3. Different Order - This OBOOBOComponent has order entry <3 for EMAPA:17954.> | | |
| | 4. Different Order - This OBOOBOComponent has order entry <8 for EMAPA:17373.> | | |
| | 5. New Parents - Referenced OBOComponent EMAPA:27681 New has parents [EMAPA:17373, EMAPA:17954] | | |
| | 6. order=3 for EMAPA:17954. | | |
| | 7. order=8 for EMAPA:17373. | | |

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|--------------------------------------|--|---------------|-----------------|
| Modified OBOComponent 6 | | | |
| ID | EMAPA:27687 | Name | Starts At |
| TS20 | Ends At | TS21 | Primary Parents |
| EMAPA:27681[comma-shaped body] | | Group Parents | |
| | | Synonyms | |
| [proximal limb of comma-shaped body] | | Primary Path | |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOOBOComponent (EMAPA:27687) has order entry <0 for EMAPA:27681.> | | |
| | 2. Different Order - This OBOOBOComponent has order entry <1 for EMAPA:27681.> | | |
| | 3. order=1 for EMAPA:27681. | | |

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|--------------------------------|--|---------------|-----------------|
| Modified OBOComponent 7 | | | |
| ID | EMAPA:29106 | Name | Starts At |
| TS20 | Ends At | TS22 | Primary Parents |
| EMAPA:29098[primary sex cord] | | Group Parents | |
| | | Synonyms | |
| [] | | Primary Path | |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOOBOComponent (EMAPA:29106) has order entry <2 for EMAPA:29098.> | | |
| | 2. Different Order - This OBOOBOComponent has order entry <0 for EMAPA:29098.> | | |
| | 3. order=0 for EMAPA:29098. | | |

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| Modified OBOComponent 8 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:29114 | Name | Starts At |
| TS20 | Ends At | TS27 | Primary Parents |
| EMAPA:31564[developing vasculature of reproductive system group] EMAPA:17972[testis] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOBOComponent (EMAPA:29114) has order entry <1 for EMAPA:17972.> | | |
| | 2. Different Order - This OBOBOComponent has order entry <7 for EMAPA:17972.> | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:29114 New has parents [EMAPA:31564, EMAPA:17972] | | |
| | 4. order=5 for EMAPA:31564. | | |
| | 5. order=7 for EMAPA:17972. | | |

| Modified OBOComponent 9 | | | |
|-------------------------------|---|-------------|-----------------|
| ID | EMAPA:29110 | Name | Starts At |
| TS20 | Ends At | TS22 | Primary Parents |
| EMAPA:29098[primary sex cord] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOBOComponent (EMAPA:29110) has order entry <1 for EMAPA:29098.> | | |
| | 2. Different Order - This OBOBOComponent has order entry <2 for EMAPA:29098.> | | |
| | 3. order=2 for EMAPA:29098. | | |

| Modified OBOComponent 10 | | | |
|--|--|-------------|-----------------|
| ID | EMAPA:27694 | Name | Starts At |
| TS20 | Ends At | TS20 | Primary Parents |
| EMAPA:17646[primitive collecting duct] EMAPA:31562[nephrogenic zone group] | | | Group Parents |
| | | | Synonyms |
| [ampulla of ureter, ureteric ampulla] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Synonyms - Referenced OBOComponent EMAPA:27694 has synonyms [ampulla of ureter, ureteric ampulla] | | |
| | 2. New Parents - Referenced OBOComponent EMAPA:27694 New has parents [EMAPA:17646, EMAPA:31562] | | |
| | 3. order=0 for EMAPA:17646. | | |
| | 4. order=3 for EMAPA:31562. | | |

| Modified OBOComponent 11 | | | |
|---|--|-------------|-----------------|
| ID | EMAPA:27690 | Name | Starts At |
| TS20 | Ends At | TS21 | Primary Parents |
| EMAPA:28518[renal interstitium group] EMAPA:17373[metanephros] | | | Group Parents |
| | | | Synonyms |
| [kidney interstitium] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOBOComponent (EMAPA:27690) has order entry <10 for EMAPA:28518.> | | |
| | 2. Different Order - Referenced OBOBOComponent (EMAPA:27690) has order entry <19 for EMAPA:17373.> | | |
| | 3. Different Order - This OBOBOComponent has order entry <11 for EMAPA:28518.> | | |
| | 4. Different Order - This OBOBOComponent has order entry <12 for EMAPA:17373.> | | |
| | 5. Different Synonyms - Referenced OBOComponent EMAPA:27690 has synonyms [kidney interstitium] | | |
| | 6. New Parents - Referenced OBOComponent EMAPA:27690 New has parents [EMAPA:28518, EMAPA:17373] | | |
| | 7. order=11 for EMAPA:28518. | | |
| | 8. order=12 for EMAPA:17373. | | |

| Modified OBOComponent 12 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:29161 | Name | Starts At |
| TS22 | Ends At | TS23 | Primary Parents |
| EMAPA:35661[paramesonephric duct of male] EMAPA:29138[mesonephros of male] | | | Group Parents |
| | | | Synonyms |
| [Mullerian duct] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOBOComponent (EMAPA:29161) has order entry <2 for EMAPA:29138.> | | |
| | 2. Different Order - This OBOBOComponent has order entry <0 for EMAPA:35661.> | | |
| | 3. Different Order - This OBOBOComponent has order entry <5 for EMAPA:29138.> | | |
| | 4. Different Parents - Referenced OBOComponent EMAPA:29161 has parents [EMAPA:35661, EMAPA:29138] | | |
| | 5. New Parents - Referenced OBOComponent EMAPA:29161 New has parents [EMAPA:35661] | | |
| | 6. order=0 for EMAPA:35661. | | |
| | 7. order=5 for EMAPA:29138. | | |

| Modified OBOComponent 13 | | | |
|--------------------------|-------------|------|-----------------|
| ID | EMAPA:29167 | Name | Starts At |
| TS20 | Ends At | TS20 | Primary Parents |
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|---|--|---------------|--------|
| Modified OBOComponent 13 | | | |
| EMAPA:35975[male reproductive system mesenchyme] EMAPA:17969[genital tubercle of male] | | Group Parents | |
| | | Synonyms | |
| [] | | Primary Path | |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOOBOComponent (EMAPA:29167) has order entry <2 for EMAPA:17969.> | | |
| | 2. Different Order - This OBOOBOComponent has order entry <1 for EMAPA:17969.> | | |
| | 3. Different Parents - Referenced OBOComponent EMAPA:29167 has parents [EMAPA:35975, EMAPA:17969] | | |
| | 4. New Parents - Referenced OBOComponent EMAPA:29167 New has parents [EMAPA:35975] | | |
| | 5. order=1 for EMAPA:17969. | | |

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|---|--|-------------|-----------------|
| Modified OBOComponent 14 | | | |
| ID | EMAPA:29170 | Name | Starts At |
| TS20 | Ends At | TS20 | Primary Parents |
| EMAPA:17969[genital tubercle of male] EMAPA:35963[male reproductive system epithelium] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOOBOComponent (EMAPA:29170) has order entry <3 for EMAPA:17969.> | | |
| | 2. Different Order - This OBOOBOComponent has order entry <0 for EMAPA:17969.> | | |
| | 3. Different Parents - Referenced OBOComponent EMAPA:29170 has parents [EMAPA:17969, EMAPA:35963] | | |
| | 4. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 5. New Parents - Referenced OBOComponent EMAPA:29170 New has parents [EMAPA:35963] | | |
| | 6. order=0 for EMAPA:17969. | | |

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|---------------------------------------|---|-------------|-----------------|
| Modified OBOComponent 15 | | | |
| ID | EMAPA:29173 | Name | Starts At |
| TS20 | Ends At | TS23 | Primary Parents |
| EMAPA:17968[male reproductive system] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOOBOComponent (EMAPA:29173) has order entry <20 for EMAPA:17968.> | | |
| | 2. Different Order - This OBOOBOComponent has order entry <3 for EMAPA:17968.> | | |
| | | | |

| Modified OBOComponent 15 | |
|--------------------------|--|
| | 3. Different Synonyms - Referenced OBOComponent EMAPA:29173 has synonyms [] |
| | 4. order=3 for EMAPA:17968. |

| Modified OBOComponent 16 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:29177 | Name | Starts At |
| TS21 | Ends At | TS23 | Primary Parents |
| EMAPA:35975[male reproductive system mesenchyme] EMAPA:29173[nephric duct of male, rest of] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:29177 has parents [EMAPA:35975, EMAPA:29173] | | |
| | 2. New Parents - Referenced OBOComponent EMAPA:29177 New has parents [EMAPA:35975] | | |
| | 3. order=1 for EMAPA:29173. | | |

| Modified OBOComponent 17 | | | |
|----------------------------------|---|-------------|-----------------|
| ID | EMAPA:29148 | Name | Starts At |
| TS20 | Ends At | TS22 | Primary Parents |
| EMAPA:29138[mesonephros of male] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOBOComponent (EMAPA:29148) has order entry <5 for EMAPA:29138.> | | |
| | 2. Different Order - This OBOBOComponent has order entry <2 for EMAPA:29138.> | | |
| | 3. order=2 for EMAPA:29138. | | |

| Modified OBOComponent 18 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:29143 | Name | Starts At |
| TS20 | Ends At | TS23 | Primary Parents |
| EMAPA:35975[male reproductive system mesenchyme] EMAPA:29138[mesonephros of male] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOBOComponent (EMAPA:29143) has order entry <4 for EMAPA:29138.> | | |
| | 2. Different Order - This OBOBOComponent has order entry <1 for EMAPA:29138.> | | |
| | 3. Different Parents - Referenced OBOComponent EMAPA:29143 has parents [EMAPA:35975, EMAPA:29138] | | |

| Modified OBOComponent 18 | |
|--------------------------|--|
| | 4. New Parents - Referenced OBOComponent EMAPA:29143 New has parents [EMAPA:35975] |
| | 5. order=1 for EMAPA:29138. |

| Modified OBOComponent 19 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:29158 | Name | Starts At |
| TS20 | Ends At | TS21 | Primary Parents |
| EMAPA:29138[mesonephros of male] EMAPA:35661[paramesonephric duct of male] | | | Group Parents |
| | | | Synonyms |
| [mesonephric portion of male, Mullerian duct of male] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:29158) has order entry <7 for EMAPA:29138.> | | |
| | 2. Different Order - This OBOComponent has order entry <4 for EMAPA:29138.> | | |
| | 3. Different Order - This OBOComponent has order entry <4 for EMAPA:35661.> | | |
| | 4. Different Parents - Referenced OBOComponent EMAPA:29158 has parents [EMAPA:29138, EMAPA:35661] | | |
| | 5. New Parents - Referenced OBOComponent EMAPA:29158 New has parents [EMAPA:35661] | | |
| | 6. order=4 for EMAPA:29138. | | |
| | 7. order=4 for EMAPA:35661. | | |

| Modified OBOComponent 20 | | | |
|----------------------------|---|-------------|-----------------|
| ID | EMAPA:28077 | Name | Starts At |
| TS22 | Ends At | TS28 | Primary Parents |
| EMAPA:17948[kidney pelvis] | | | Group Parents |
| | | | Synonyms |
| [pelvic urothelium] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:28077) has order entry <1 for EMAPA:17948.> | | |
| | 2. Different Order - This OBOComponent has order entry <0 for EMAPA:17948.> | | |
| | 3. order=0 for EMAPA:17948. | | |

| Modified OBOComponent 21 | | | |
|--|-------------|------|-----------------|
| ID | EMAPA:28075 | Name | Starts At |
| TS22 | Ends At | TS22 | Primary Parents |
| EMAPA:28069[developing vasculature of medulla] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| | | | |

| Modified OBOComponent 21 | | | |
|--------------------------|--|-------------|--------|
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOOBOComponent (EMAPA:28075) has order entry <0 for EMAPA:28069.> | | |
| | 2. Different Order - This OBOOBOComponent has order entry <2 for EMAPA:28069.> | | |
| | 3. order=2 for EMAPA:28069. | | |

| Modified OBOComponent 22 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:28071 | Name | Starts At |
| TS22 | Ends At | TS22 | Primary Parents |
| EMAPA:28069[developing vasculature of medulla] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Name - Referenced OBOComponent EMAPA:28071 has name [developing arterial vasculature of medulla] | | |
| | 2. Different Order - Referenced OBOOBOComponent (EMAPA:28071) has order entry <2 for EMAPA:28069.> | | |
| | 3. Different Order - This OBOOBOComponent has order entry <0 for EMAPA:28069.> | | |
| | 4. order=0 for EMAPA:28069. | | |

| Modified OBOComponent 23 | | | |
|--|--|-------------|-----------------|
| ID | EMAPA:28089 | Name | Starts At |
| TS21 | Ends At | TS28 | Primary Parents |
| EMAPA:17950[ureter] EMAPA:35953[urinary system epithelium] | | | Group Parents |
| | | | Synonyms |
| [transitional epithelium] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOOBOComponent (EMAPA:28089) has order entry <7 for EMAPA:17950.> | | |
| | 2. Different Order - This OBOOBOComponent has order entry <0 for EMAPA:17950.> | | |
| | 3. Different Parents - Referenced OBOComponent EMAPA:28089 has parents [EMAPA:17950, EMAPA:35953] | | |
| | 4. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 5. New Parents - Referenced OBOComponent EMAPA:28089 New has parents [EMAPA:35953] | | |
| | 6. order=0 for EMAPA:17950. | | |

| Modified OBOComponent 24 | | | |
|---------------------------------------|-------------|------|-----------------|
| ID | EMAPA:28083 | Name | Starts At |
| TS22 | Ends At | TS28 | Primary Parents |
| EMAPA:28518[renal interstitium group] | | | Group Parents |

| | | | |
|----------------------------|--|--------------|--------|
| Modified OBOComponent 24 | | | |
| EMAPA:17948[kidney pelvis] | | | |
| | | Synonyms | |
| [] | | Primary Path | |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOOBOComponent (EMAPA:28083) has order entry <7 for EMAPA:28518.> | | |
| | 2. Different Order - This OBOOBOComponent has order entry <10 for EMAPA:28518.> | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:28083 New has parents [EMAPA:28518, EMAPA:17948] | | |
| | 4. order=10 for EMAPA:28518. | | |
| | 5. order=2 for EMAPA:17948. | | |

| Modified OBOComponent 25 | | | |
|---|--|-------------|-----------------|
| ID | EMAPA:28069 | Name | Starts At |
| TS22 | Ends At | TS22 | Primary Parents |
| EMAPA:19279[renal medulla] EMAPA:28457[renal vasculature] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOOBOComponent (EMAPA:28069) has order entry <0 for EMAPA:19279.> | | |
| | 2. Different Order - Referenced OBOOBOComponent (EMAPA:28069) has order entry <4 for EMAPA:28457.> | | |
| | 3. Different Order - This OBOOBOComponent has order entry <3 for EMAPA:19279.> | | |
| | 4. Different Order - This OBOOBOComponent has order entry <8 for EMAPA:28457.> | | |
| | 5. New Parents - Referenced OBOComponent EMAPA:28069 New has parents [EMAPA:19279, EMAPA:28457] | | |
| | 6. order=3 for EMAPA:19279. | | |
| | 7. order=8 for EMAPA:28457. | | |

| | | | |
|--|--|-------------|-----------------|
| Modified OBOComponent 26 | | | |
| ID | EMAPA:28061 | Name | Starts At |
| TS22 | Ends At | TS24 | Primary Parents |
| EMAPA:28494[ureteric trunk] EMAPA:19279[renal medulla] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOOBOComponent (EMAPA:28061) has order entry <2 for EMAPA:28494.> | | |
| | 2. Different Order - Referenced | | |

| Modified OBOComponent 26 | |
|--------------------------|---|
| | OBOOBOComponent (EMAPA:28061) has order entry <4 for EMAPA:19279.> |
| | 3. Different Order - This OBOOBOComponent has order entry <1 for EMAPA:19279.> |
| | 4. Different Order - This OBOOBOComponent has order entry <1 for EMAPA:28494.> |
| | 5. New Parents - Referenced OBOComponent EMAPA:28061 New has parents [EMAPA:28494, EMAPA:19279] |
| | 6. order=1 for EMAPA:19279. |
| | 7. order=1 for EMAPA:28494. |

| Modified OBOComponent 27 | | | |
|---|--|-------------|-----------------|
| ID | EMAPA:28037 | Name | Starts At |
| TS22 | Ends At | TS22 | Primary Parents |
| EMAPA:28029[developing vasculature of cortex] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOOBOComponent (EMAPA:28037) has order entry <2 for EMAPA:28029.> | | |
| | 2. Different Order - This OBOOBOComponent has order entry <1 for EMAPA:28029.> | | |
| | 3. order=1 for EMAPA:28029. | | |

| Modified OBOComponent 28 | | | |
|--|--|-------------|-----------------|
| ID | EMAPA:28029 | Name | Starts At |
| TS22 | Ends At | TS22 | Primary Parents |
| EMAPA:28457[renal vasculature] EMAPA:17952[renal cortex] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOOBOComponent (EMAPA:28029) has order entry <3 for EMAPA:28457.> | | |
| | 2. Different Order - Referenced OBOOBOComponent (EMAPA:28029) has order entry <5 for EMAPA:17952.> | | |
| | 3. Different Order - This OBOOBOComponent has order entry <7 for EMAPA:28457.> | | |
| | 4. Different Order - This OBOOBOComponent has order entry <9 for EMAPA:17952.> | | |
| | 5. New Parents - Referenced OBOComponent EMAPA:28029 New has parents [EMAPA:28457, EMAPA:17952] | | |
| | 6. order=7 for EMAPA:28457. | | |
| | 7. order=9 for EMAPA:17952. | | |

| Modified OBOComponent 29 | | | |
|--------------------------|--|--|--|
| | | | |

| Modified OBOComponent 29 | | | |
|---|--|-------------|-----------------|
| ID | EMAPA:28049 | Name | Starts At |
| TS22 | Ends At | TS24 | Primary Parents |
| EMAPA:19279[renal medulla] EMAPA:28445[stage IV immature nephron] | | | Group Parents |
| | | | Synonyms |
| [anlagen of loop of Henle] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOOBOComponent (EMAPA:28049) has order entry <1 for EMAPA:19279.> | | |
| | 2. Different Order - Referenced OBOOBOComponent (EMAPA:28049) has order entry <1 for EMAPA:28445.> | | |
| | 3. Different Order - This OBOOBOComponent has order entry <0 for EMAPA:19279.> | | |
| | 4. Different Order - This OBOOBOComponent has order entry <2 for EMAPA:28445.> | | |
| | 5. New Parents - Referenced OBOComponent EMAPA:28049 New has parents [EMAPA:19279, EMAPA:28445] | | |
| | 6. order=0 for EMAPA:19279. | | |
| | 7. order=2 for EMAPA:28445. | | |

| Modified OBOComponent 30 | | | |
|---|--|-------------|-----------------|
| ID | EMAPA:28039 | Name | Starts At |
| TS22 | Ends At | TS22 | Primary Parents |
| EMAPA:28029[developing vasculature of cortex] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOOBOComponent (EMAPA:28039) has order entry <1 for EMAPA:28029.> | | |
| | 2. Different Order - This OBOOBOComponent has order entry <2 for EMAPA:28029.> | | |
| | 3. order=2 for EMAPA:28029. | | |

| Modified OBOComponent 31 | | | |
|------------------------------------|--|-------------|-----------------|
| ID | EMAPA:28011 | Name | Starts At |
| TS22 | Ends At | TS28 | Primary Parents |
| EMAPA:18976[cortical renal tubule] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOOBOComponent (EMAPA:28011) has order entry <6 for EMAPA:18976.> | | |
| | 2. Different Order - This OBOOBOComponent has order entry <5 for EMAPA:18976.> | | |
| | 3. order=5 for EMAPA:18976. | | |

| Modified OBOComponent 32 | | | |
|------------------------------------|---|-------------|-----------------|
| ID | EMAPA:28007 | Name | Starts At |
| TS22 | Ends At | TS24 | Primary Parents |
| EMAPA:18976[cortical renal tubule] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOBOComponent (EMAPA:28007) has order entry <4 for EMAPA:18976.> | | |
| | 2. Different Order - This OBOBOComponent has order entry <3 for EMAPA:18976.> | | |
| | 3. order=3 for EMAPA:18976. | | |

| Modified OBOComponent 33 | | | |
|--------------------------|---|-------------|-----------------|
| ID | EMAPA:18489 | Name | Starts At |
| TS23 | Ends At | TS26 | Primary Parents |
| EMAPA:18486[hand skin] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOBOComponent (EMAPA:18489) has order entry <3 for EMAPA:18486.> | | |
| | 2. Different Order - This OBOBOComponent has order entry <5 for EMAPA:18486.> | | |
| | 3. order=5 for EMAPA:18486. | | |

| Modified OBOComponent 34 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:18487 | Name | Starts At |
| TS22 | Ends At | TS26 | Primary Parents |
| EMAPA:18486[hand skin] EMAPA:32613[forelimb dermis] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Name - Referenced OBOComponent EMAPA:18487 has name [hand dermis] | | |
| | 2. Different Order - Referenced OBOBOComponent (EMAPA:18487) has order entry <0 for EMAPA:18486.> | | |
| | 3. Different Order - This OBOBOComponent has order entry <2 for EMAPA:18486.> | | |
| | 4. Different Order - This OBOBOComponent has order entry <2 for EMAPA:32613.> | | |
| | 5. Different Parents - Referenced OBOComponent EMAPA:18487 has parents [EMAPA:18486, EMAPA:32613] | | |
| | 6. New Parents - Referenced OBOComponent EMAPA:18487 New has parents [EMAPA:32613] | | |
| | 7. order=2 for EMAPA:18486. | | |

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|---------------------------------|--|-----------------------------|--|
| Modified OBOComponent 34 | | | |
| | | 8. order=2 for EMAPA:32613. | |

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|--|---|--------------------|------------------------|
| Modified OBOComponent 35 | | | |
| <i>ID</i> | EMAPA:18488 | <i>Name</i> | <i>Starts At</i> |
| TS22 | <i>Ends At</i> | TS26 | <i>Primary Parents</i> |
| EMAPA:18486[hand skin] EMAPA:32627[forelimb epidermis] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Name - Referenced OBOComponent EMAPA:18488 has name [hand epidermis] | | |
| | 2. Different Order - Referenced OBOComponent (EMAPA:18488) has order entry <1 for EMAPA:18486.> | | |
| | 3. Different Order - This OBOComponent has order entry <2 for EMAPA:32627.> | | |
| | 4. Different Order - This OBOComponent has order entry <3 for EMAPA:18486.> | | |
| | 5. Different Parents - Referenced OBOComponent EMAPA:18488 has parents [EMAPA:18486, EMAPA:32627] | | |
| | 6. New Parents - Referenced OBOComponent EMAPA:18488 New has parents [EMAPA:32627] | | |
| | 7. order=2 for EMAPA:32627. | | |
| | 8. order=3 for EMAPA:18486. | | |

| | | | |
|--|--|--------------------|------------------------|
| Modified OBOComponent 36 | | | |
| <i>ID</i> | EMAPA:18486 | <i>Name</i> | <i>Starts At</i> |
| TS22 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:17428[hand] EMAPA:32723[autopod skin] EMAPA:32612[forelimb skin] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different End Stage - Referenced OBOComponent EMAPA:18486 has End Stage TS28 | | |
| | 2. Different Name - Referenced OBOComponent EMAPA:18486 has name [hand skin] | | |
| | 3. Different Order - Referenced OBOComponent (EMAPA:18486) has order entry <13 for EMAPA:17428.> | | |
| | 4. Different Order - This OBOComponent has order entry <1 for EMAPA:32723.> | | |
| | 5. Different Order - This OBOComponent has order entry <16 for EMAPA:17428.> | | |
| | 6. Different Order - This OBOComponent has order entry <4 for EMAPA:32612.> | | |
| | 7. Different Parents - Referenced OBOComponent EMAPA:18486 has parents [EMAPA:17428, EMAPA:32723, EMAPA:32612] | | |
| | 8. New Parents - Referenced OBOComponent EMAPA:18486 New has parents [EMAPA:32723, | | |

| Modified OBOComponent 36 | |
|--------------------------|-------------------------------|
| | EMAPA:32612] |
| | 9. order=1 for EMAPA:32723. |
| | 10. order=16 for EMAPA:17428. |
| | 11. order=4 for EMAPA:32612. |

| Modified OBOComponent 37 | | | |
|--------------------------------------|---|-------------|-----------------|
| ID | EMAPA:18450 | Name | Starts At |
| TS23 | Ends At | TS26 | Primary Parents |
| EMAPA:18449[pericardial mesothelium] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Name - Referenced OBOComponent EMAPA:18450 has name [pericardium parietal mesothelium] | | |
| | 2. order=0 for EMAPA:18449. | | |

| Modified OBOComponent 38 | | | |
|--------------------------------------|---|-------------|-----------------|
| ID | EMAPA:18451 | Name | Starts At |
| TS23 | Ends At | TS26 | Primary Parents |
| EMAPA:18449[pericardial mesothelium] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Name - Referenced OBOComponent EMAPA:18451 has name [pericardium visceral mesothelium] | | |
| | 2. order=1 for EMAPA:18449. | | |

| Modified OBOComponent 39 | | | |
|------------------------------------|---|-------------|-----------------|
| ID | EMAPA:18452 | Name | Starts At |
| TS23 | Ends At | TS28 | Primary Parents |
| EMAPA:16088[intraembryonic coelom] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:18452 has End Stage TS28 | | |
| | 2. Different Name - Referenced OBOComponent EMAPA:18452 has name [peritoneum] | | |
| | 3. Different Order - Referenced OBOComponent (EMAPA:18452) has order entry <9 for EMAPA:16088.> | | |
| | 4. Different Order - This OBOComponent has order entry <6 for EMAPA:16088.> | | |
| | 5. order=6 for EMAPA:16088. | | |

| Modified OBOComponent 40 | | | |
|--------------------------|---|-------------|-----------------|
| ID | EMAPA:18453 | Name | Starts At |
| TS23 | Ends At | TS28 | Primary Parents |
| EMAPA:18452[peritoneum] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:18453 has End Stage TS28 | | |
| | 2. order=0 for EMAPA:18452. | | |

| Modified OBOComponent 41 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:18455 | Name | Starts At |
| TS23 | Ends At | TS26 | Primary Parents |
| EMAPA:32856[mesothelium] EMAPA:18453[greater sac] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:18455 has parents [EMAPA:32856, EMAPA:18453] | | |
| | 2. New Parents - Referenced OBOComponent EMAPA:18455 New has parents [EMAPA:32856] | | |
| | 3. order=1 for EMAPA:18453. | | |

| Modified OBOComponent 42 | | | |
|------------------------------------|---|-------------|-----------------|
| ID | EMAPA:18448 | Name | Starts At |
| TS23 | Ends At | TS28 | Primary Parents |
| EMAPA:18447[pericardial component] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:18448 has End Stage TS28 | | |
| | 2. order=0 for EMAPA:18447. | | |

| Modified OBOComponent 43 | | | |
|------------------------------------|---|-------------|-----------------|
| ID | EMAPA:18447 | Name | Starts At |
| TS23 | Ends At | TS28 | Primary Parents |
| EMAPA:16088[intraembryonic coelom] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:18447 has End Stage TS28 | | |

| Modified OBOComponent 43 | | | |
|--------------------------|---|--|--|
| | 2. Different Name - Referenced OBOComponent EMAPA:18447 has name [pericardial component] | | |
| | 3. Different Order - Referenced OBOComponent (EMAPA:18447) has order entry <1 for EMAPA:16088.> | | |
| | 4. Different Order - This OBOComponent has order entry <3 for EMAPA:16088.> | | |
| | 5. order=3 for EMAPA:16088. | | |

| Modified OBOComponent 44 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:18449 | Name | Starts At |
| TS23 | Ends At | TS26 | Primary Parents |
| EMAPA:32856[mesothelium] EMAPA:18447[pericardial component] | | | Group Parents |
| | | | Synonyms |
| [pericardium] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Name - Referenced OBOComponent EMAPA:18449 has name [pericardial mesothelium] | | |
| | 2. Different Parents - Referenced OBOComponent EMAPA:18449 has parents [EMAPA:32856, EMAPA:18447] | | |
| | 3. Different Synonyms - Referenced OBOComponent EMAPA:18449 has synonyms [pericardium] | | |
| | 4. New Parents - Referenced OBOComponent EMAPA:18449 New has parents [EMAPA:32856] | | |
| | 5. order=1 for EMAPA:18447. | | |

| Modified OBOComponent 45 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:18463 | Name | Starts At |
| TS23 | Ends At | TS28 | Primary Parents |
| EMAPA:18462[pleural component] EMAPA:32856[mesothelium] | | | Group Parents |
| | | | Synonyms |
| [pleura] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:18463 has End Stage TS28 | | |
| | 2. Different Name - Referenced OBOComponent EMAPA:18463 has name [pleural mesothelium] | | |
| | 3. Different Order - Referenced OBOComponent (EMAPA:18463) has order entry <1 for EMAPA:18462.> | | |
| | 4. Different Order - This OBOComponent has order entry <0 for EMAPA:18462.> | | |
| | 5. Different Parents - Referenced OBOComponent EMAPA:18463 has parents [EMAPA:18462, EMAPA:32856] | | |
| | 6. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 7. Different Synonyms - Referenced OBOComponent EMAPA:18463 has synonyms [pleura] | | |
| | 8. New Parents - Referenced OBOComponent | | |

| | |
|---------------------------------|---|
| Modified OBOComponent 45 | |
| | EMAPA:18463 New has parents [EMAPA:32856] |
| | 9. order=0 for EMAPA:18462. |

| | | | |
|----------------------------------|--|-------------|-----------------|
| Modified OBOComponent 46 | | | |
| ID | EMAPA:18464 | Name | Starts At |
| TS23 | Ends At | TS28 | Primary Parents |
| EMAPA:18463[pleural mesothelium] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:18464 has End Stage TS28 | | |
| | 2. Different Name - Referenced OBOComponent EMAPA:18464 has name [pleura parietal mesothelium] | | |
| | 3. order=0 for EMAPA:18463. | | |

| | | | |
|--------------------------------------|---|-------------|-----------------|
| Modified OBOComponent 47 | | | |
| ID | EMAPA:26545 | Name | Starts At |
| TS26 | Ends At | TS26 | Primary Parents |
| EMAPA:26539[C2 vertebra neural arch] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:26545) has order entry <1 for EMAPA:26539.> | | |
| | 2. Different Order - This OBOComponent has order entry <2 for EMAPA:26539.> | | |
| | 3. order=2 for EMAPA:26539. | | |

| | | | |
|------------------------------------|---|-------------|-----------------|
| Modified OBOComponent 48 | | | |
| ID | EMAPA:18462 | Name | Starts At |
| TS23 | Ends At | TS28 | Primary Parents |
| EMAPA:16088[intraembryonic coelom] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:18462 has End Stage TS28 | | |
| | 2. Different Name - Referenced OBOComponent EMAPA:18462 has name [pleural component] | | |
| | 3. Different Order - Referenced OBOComponent (EMAPA:18462) has order entry <6 for EMAPA:16088.> | | |
| | 4. Different Order - This OBOComponent has order entry <8 for EMAPA:16088.> | | |
| | 5. order=8 for EMAPA:16088. | | |

| Modified OBOComponent 49 | | | |
|--------------------------------------|---|-------------|-----------------|
| ID | EMAPA:26543 | Name | Starts At |
| TS26 | Ends At | TS26 | Primary Parents |
| EMAPA:26539[C2 vertebra neural arch] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:26543) has order entry <0 for EMAPA:26539.> | | |
| | 2. Different Order - This OBOComponent has order entry <1 for EMAPA:26539.> | | |
| | 3. order=1 for EMAPA:26539. | | |

| Modified OBOComponent 50 | | | |
|---------------------------------|---|-------------|-----------------|
| ID | EMAPA:18467 | Name | Starts At |
| TS23 | Ends At | TS23 | Primary Parents |
| EMAPA:17419[forearm mesenchyme] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Name - Referenced OBOComponent EMAPA:18467 has name [early ulna] | | |
| | 2. order=5 for EMAPA:17419. | | |

| Modified OBOComponent 51 | | | |
|-----------------------------------|--|-------------|-----------------|
| ID | EMAPA:18468 | Name | Starts At |
| TS23 | Ends At | TS23 | Primary Parents |
| EMAPA:17426[upper arm mesenchyme] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Name - Referenced OBOComponent EMAPA:18468 has name [early humerus] | | |
| | 2. order=0 for EMAPA:17426. | | |

| Modified OBOComponent 52 | | | |
|----------------------------------|---|-------------|-----------------|
| ID | EMAPA:18465 | Name | Starts At |
| TS23 | Ends At | TS28 | Primary Parents |
| EMAPA:18463[pleural mesothelium] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:18465 has End Stage TS28 | | |

| Modified OBOComponent 52 | |
|--------------------------|--|
| | 2. Different Name - Referenced OBOComponent EMAPA:18465 has name [pleura visceral mesothelium] |
| | 3. order=1 for EMAPA:18463. |

| Modified OBOComponent 53 | | | |
|---------------------------------|---|-------------|-----------------|
| ID | EMAPA:18466 | Name | Starts At |
| TS23 | Ends At | TS23 | Primary Parents |
| EMAPA:17419[forearm mesenchyme] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Name - Referenced OBOComponent EMAPA:18466 has name [early radius] | | |
| | 2. order=1 for EMAPA:17419. | | |

| Modified OBOComponent 54 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:18459 | Name | Starts At |
| TS23 | Ends At | TS26 | Primary Parents |
| EMAPA:32856[mesothelium] EMAPA:18458[omental bursa] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:18459 has parents [EMAPA:32856, EMAPA:18458] | | |
| | 2. New Parents - Referenced OBOComponent EMAPA:18459 New has parents [EMAPA:32856] | | |
| | 3. order=1 for EMAPA:18458. | | |

| Modified OBOComponent 55 | | | |
|--------------------------|---|-------------|-----------------|
| ID | EMAPA:18458 | Name | Starts At |
| TS23 | Ends At | TS28 | Primary Parents |
| EMAPA:18452[peritoneum] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:18458 has End Stage TS28 | | |
| | 2. order=1 for EMAPA:18452. | | |

| Modified OBOComponent 56 | | | |
|--------------------------|-------------|------|-----------------|
| ID | EMAPA:26537 | Name | Starts At |
| TS26 | Ends At | TS26 | Primary Parents |
| EMAPA:19432[C2 vertebra] | | | Group Parents |
| | | | Synonyms |
| | | | |

| Modified OBOComponent 56 | | | |
|--------------------------|---|-------------|--------------|
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:26537) has order entry <2 for EMAPA:19432.> | | |
| | 2. Different Order - This OBOComponent has order entry <3 for EMAPA:19432.> | | |
| | 3. order=3 for EMAPA:19432. | | |

| Modified OBOComponent 57 | | | |
|--------------------------|---|-------------|-----------------|
| ID | EMAPA:26535 | Name | Starts At |
| TS26 | Ends At | TS28 | Primary Parents |
| EMAPA:19432[C2 vertebra] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:26535 has End Stage TS28 | | |
| | 2. Different Order - Referenced OBOComponent (EMAPA:26535) has order entry <3 for EMAPA:19432.> | | |
| | 3. Different Order - This OBOComponent has order entry <2 for EMAPA:19432.> | | |
| | 4. order=2 for EMAPA:19432. | | |

| Modified OBOComponent 58 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:26541 | Name | Starts At |
| TS26 | Ends At | TS26 | Primary Parents |
| EMAPA:35976[cartilage primordium of future spinous process] EMAPA:26539[C2 vertebra neural arch] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:26541) has order entry <3 for EMAPA:26539.> | | |
| | 2. Different Order - This OBOComponent has order entry <0 for EMAPA:26539.> | | |
| | 3. Different Parents - Referenced OBOComponent EMAPA:26541 has parents [EMAPA:35976, EMAPA:26539] | | |
| | 4. New Parents - Referenced OBOComponent EMAPA:26541 New has parents [EMAPA:35976] | | |
| | 5. order=0 for EMAPA:26539. | | |

| Modified OBOComponent 59 | | | |
|--------------------------------------|-------------|------|-----------------|
| ID | EMAPA:26529 | Name | Starts At |
| TS26 | Ends At | TS26 | Primary Parents |
| EMAPA:26523[C1 vertebra neural arch] | | | Group Parents |
| | | | |

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|---------------------------------|--|--------------------|---------------------|
| Modified OBOComponent 59 | | | |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Order - Referenced OBOOBOComponent (EMAPA:26529) has order entry <1 for EMAPA:26523.> | | |
| | 2. Different Order - This OBOOBOComponent has order entry <2 for EMAPA:26523.> | | |
| | 3. order=2 for EMAPA:26523. | | |

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|--------------------------------------|--|--------------------|------------------------|
| Modified OBOComponent 60 | | | |
| <i>ID</i> | EMAPA:26527 | <i>Name</i> | <i>Starts At</i> |
| TS26 | <i>Ends At</i> | TS26 | <i>Primary Parents</i> |
| EMAPA:26523[C1 vertebra neural arch] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Order - Referenced OBOOBOComponent (EMAPA:26527) has order entry <0 for EMAPA:26523.> | | |
| | 2. Different Order - This OBOOBOComponent has order entry <1 for EMAPA:26523.> | | |
| | 3. order=1 for EMAPA:26523. | | |

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|---|--|--------------------|------------------------|
| Modified OBOComponent 61 | | | |
| <i>ID</i> | EMAPA:26525 | <i>Name</i> | <i>Starts At</i> |
| TS26 | <i>Ends At</i> | TS26 | <i>Primary Parents</i> |
| EMAPA:26523[C1 vertebra neural arch] EMAPA:35976[cartilage primordium of future spinous process] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Order - Referenced OBOOBOComponent (EMAPA:26525) has order entry <3 for EMAPA:26523.> | | |
| | 2. Different Order - This OBOOBOComponent has order entry <0 for EMAPA:26523.> | | |
| | 3. Different Parents - Referenced OBOComponent EMAPA:26525 has parents [EMAPA:26523, EMAPA:35976] | | |
| | 4. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 5. New Parents - Referenced OBOComponent EMAPA:26525 New has parents [EMAPA:35976] | | |
| | 6. order=0 for EMAPA:26523. | | |

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|---------------------------------|-------------|-------------|------------------|
| Modified OBOComponent 62 | | | |
| <i>ID</i> | EMAPA:26523 | <i>Name</i> | <i>Starts At</i> |
| | | | |

| | | | |
|---------------------------------|--|-------------|-----------------|
| Modified OBOComponent 62 | | | |
| TS26 | Ends At | TS26 | Primary Parents |
| EMAPA:19431[C1 vertebra] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOOBOComponent (EMAPA:26523) has order entry <0 for EMAPA:19431.> | | |
| | 2. Different Order - This OBOOBOComponent has order entry <2 for EMAPA:19431.> | | |
| | 3. order=2 for EMAPA:19431. | | |

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|---------------------------------|--|-------------|-----------------|
| Modified OBOComponent 63 | | | |
| ID | EMAPA:26521 | Name | Starts At |
| TS26 | Ends At | TS26 | Primary Parents |
| EMAPA:19431[C1 vertebra] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOOBOComponent (EMAPA:26521) has order entry <1 for EMAPA:19431.> | | |
| | 2. Different Order - This OBOOBOComponent has order entry <3 for EMAPA:19431.> | | |
| | 3. order=3 for EMAPA:19431. | | |

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|---------------------------------|--|-------------|-----------------|
| Modified OBOComponent 64 | | | |
| ID | EMAPA:29098 | Name | Starts At |
| TS20 | Ends At | TS22 | Primary Parents |
| EMAPA:17972[testis] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOOBOComponent (EMAPA:29098) has order entry <4 for EMAPA:17972.> | | |
| | 2. Different Order - This OBOOBOComponent has order entry <8 for EMAPA:17972.> | | |
| | 3. order=8 for EMAPA:17972. | | |

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|---------------------------------------|-------------|------|-----------------|
| Modified OBOComponent 65 | | | |
| ID | EMAPA:27625 | Name | Starts At |
| TS19 | Ends At | TS19 | Primary Parents |
| EMAPA:17376[ureteric bud] | | | Group Parents |
| | | | Synonyms |
| [ampulla of ureter, ureteric ampulla] | | | Primary Path |
| Alternate Paths | | | |

| Modified OBOComponent 65 | | | |
|--------------------------|--|-------------|--------|
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOOBOComponent (EMAPA:27625) has order entry <1 for EMAPA:17376.> | | |
| | 2. Different Order - This OBOOBOComponent has order entry <0 for EMAPA:17376.> | | |
| | 3. Different Synonyms - Referenced OBOComponent EMAPA:27625 has synonyms [ampulla of ureter, ureteric ampulla] | | |
| | 4. order=0 for EMAPA:17376. | | |

| Modified OBOComponent 66 | | | |
|---------------------------|--|-------------|-----------------|
| ID | EMAPA:27627 | Name | Starts At |
| TS19 | Ends At | TS19 | Primary Parents |
| EMAPA:17376[ureteric bud] | | | Group Parents |
| | | | Synonyms |
| [ureteric trunk] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOOBOComponent (EMAPA:27627) has order entry <0 for EMAPA:17376.> | | |
| | 2. Different Order - This OBOOBOComponent has order entry <1 for EMAPA:17376.> | | |
| | 3. order=1 for EMAPA:17376. | | |

| Modified OBOComponent 67 | | | |
|---|--|-------------|-----------------|
| ID | EMAPA:27617 | Name | Starts At |
| TS19 | Ends At | TS19 | Primary Parents |
| EMAPA:27615[parametanephric mesenchyme] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOOBOComponent (EMAPA:27617) has order entry <1 for EMAPA:27615.> | | |
| | 2. Different Order - This OBOOBOComponent has order entry <0 for EMAPA:27615.> | | |
| | 3. order=0 for EMAPA:27615. | | |

| Modified OBOComponent 68 | | | |
|--------------------------------|--|-------------|-----------------|
| ID | EMAPA:18401 | Name | Starts At |
| TS15 | Ends At | TS15 | Primary Parents |
| EMAPA:16700[esophageal region] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Name - Referenced OBOComponent EMAPA:18401 has name [esophageal region lumen] | | |
| | | | |

| | |
|---------------------------------|-----------------------------|
| Modified OBOComponent 68 | |
| | 2. order=2 for EMAPA:16700. |

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|---|--|--------------------|------------------------|
| Modified OBOComponent 69 | | | |
| <i>ID</i> | EMAPA:27615 | <i>Name</i> | <i>Starts At</i> |
| TS19 | <i>Ends At</i> | TS19 | <i>Primary Parents</i> |
| EMAPA:35898[urinary system mesenchyme] EMAPA:17366[urinary system] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Order - Referenced OBOOBOComponent (EMAPA:27615) has order entry <9 for EMAPA:17366.> | | |
| | 2. Different Order - This OBOOBOComponent has order entry <2 for EMAPA:17366.> | | |
| | 3. Different Parents - Referenced OBOComponent EMAPA:27615 has parents [EMAPA:35898, EMAPA:17366] | | |
| | 4. Different Synonyms - Referenced OBOComponent EMAPA:27615 has synonyms [] | | |
| | 5. New Parents - Referenced OBOComponent EMAPA:27615 New has parents [EMAPA:35898] | | |
| | 6. order=2 for EMAPA:17366. | | |

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|---|--|--------------------|------------------------|
| Modified OBOComponent 70 | | | |
| <i>ID</i> | EMAPA:27619 | <i>Name</i> | <i>Starts At</i> |
| TS19 | <i>Ends At</i> | TS19 | <i>Primary Parents</i> |
| EMAPA:27615[parametanephric mesenchyme] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Order - Referenced OBOOBOComponent (EMAPA:27619) has order entry <0 for EMAPA:27615.> | | |
| | 2. Different Order - This OBOOBOComponent has order entry <1 for EMAPA:27615.> | | |
| | 3. order=1 for EMAPA:27615. | | |

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|---|---|--------------------|------------------------|
| Modified OBOComponent 71 | | | |
| <i>ID</i> | EMAPA:27602 | <i>Name</i> | <i>Starts At</i> |
| TS17 | <i>Ends At</i> | TS17 | <i>Primary Parents</i> |
| EMAPA:28425[nephric duct] EMAPA:16367[genitourinary system] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Order - Referenced OBOOBOComponent (EMAPA:27602) has order entry <12 for EMAPA:16367.> | | |
| | | | |

| Modified OBOComponent 71 | |
|--------------------------|---|
| | 2. Different Order - Referenced OBOComponent (EMAPA:27602) has order entry <2 for EMAPA:28425.> |
| | 3. Different Order - This OBOComponent has order entry <0 for EMAPA:28425.> |
| | 4. Different Order - This OBOComponent has order entry <8 for EMAPA:16367.> |
| | 5. New Parents - Referenced OBOComponent EMAPA:27602 New has parents [EMAPA:28425, EMAPA:16367] |
| | 6. order=0 for EMAPA:28425. |
| | 7. order=8 for EMAPA:16367. |

| Modified OBOComponent 72 | | | |
|---------------------------------------|--|-------------|-----------------|
| ID | EMAPA:27605 | Name | Starts At |
| TS18 | Ends At | TS18 | Primary Parents |
| EMAPA:17209[ureteric bud] | | | Group Parents |
| | | | Synonyms |
| [ampulla of ureter, ureteric ampulla] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:27605) has order entry <1 for EMAPA:17209.> | | |
| | 2. Different Order - This OBOComponent has order entry <0 for EMAPA:17209.> | | |
| | 3. Different Synonyms - Referenced OBOComponent EMAPA:27605 has synonyms [ampulla of ureter, ureteric ampulla] | | |
| | 4. order=0 for EMAPA:17209. | | |

| Modified OBOComponent 73 | | | |
|---------------------------|---|-------------|-----------------|
| ID | EMAPA:27608 | Name | Starts At |
| TS18 | Ends At | TS18 | Primary Parents |
| EMAPA:17209[ureteric bud] | | | Group Parents |
| | | | Synonyms |
| [ureteric trunk] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:27608) has order entry <0 for EMAPA:17209.> | | |
| | 2. Different Order - This OBOComponent has order entry <1 for EMAPA:17209.> | | |
| | 3. order=1 for EMAPA:17209. | | |

| Modified OBOComponent 74 | | | |
|-------------------------------|-------------|------|-----------------|
| ID | EMAPA:29065 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:19284[primary follicle] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |

| Modified OBOComponent 74 | | | |
|--------------------------|--|-------------|--------|
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOOBOComponent (EMAPA:29065) has order entry <1 for EMAPA:19284.> | | |
| | 2. Different Order - This OBOOBOComponent has order entry <0 for EMAPA:19284.> | | |
| | 3. order=0 for EMAPA:19284. | | |

| Modified OBOComponent 75 | | | |
|--------------------------------------|--|-------------|-----------------|
| ID | EMAPA:29067 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:19284[primary follicle] | | | Group Parents |
| | | | Synonyms |
| [granulosa cell of primary follicle] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOOBOComponent (EMAPA:29067) has order entry <0 for EMAPA:19284.> | | |
| | 2. Different Order - This OBOOBOComponent has order entry <1 for EMAPA:19284.> | | |
| | 3. order=1 for EMAPA:19284. | | |

| Modified OBOComponent 76 | | | |
|--|--|-------------|-----------------|
| ID | EMAPA:29061 | Name | Starts At |
| TS24 | Ends At | TS28 | Primary Parents |
| EMAPA:18999[lower part of vagina] EMAPA:30997[muscular layer of vagina] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOOBOComponent (EMAPA:29061) has order entry <4 for EMAPA:18999.> | | |
| | 2. Different Order - This OBOOBOComponent has order entry <2 for EMAPA:18999.> | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:29061 New has parents [EMAPA:18999, EMAPA:30997] | | |
| | 4. order=0 for EMAPA:30997. | | |
| | 5. order=2 for EMAPA:18999. | | |

| Modified OBOComponent 77 | | | |
|--|-------------|------|-----------------|
| ID | EMAPA:27673 | Name | Starts At |
| TS20 | Ends At | TS20 | Primary Parents |
| EMAPA:17373[metanephros] EMAPA:31562[nephrogenic zone group] | | | Group Parents |
| | | | Synonyms |
| [pretubular condensate] | | | Primary Path |
| | | | |

| Modified OBOComponent 77 | | | |
|--------------------------|--|-------------|--------|
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:27673) has order entry <13 for EMAPA:17373.> | | |
| | 2. Different Order - This OBOComponent has order entry <5 for EMAPA:17373.> | | |
| | 3. Different Synonyms - Referenced OBOComponent EMAPA:27673 has synonyms [pretubular condensate] | | |
| | 4. New Parents - Referenced OBOComponent EMAPA:27673 New has parents [EMAPA:17373, EMAPA:31562] | | |
| | 5. order=2 for EMAPA:31562. | | |
| | 6. order=5 for EMAPA:17373. | | |

| Modified OBOComponent 78 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:18429 | Name | Starts At |
| TS20 | Ends At | TS23 | Primary Parents |
| EMAPA:32856[mesothelium] EMAPA:17701[diaphragm] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:18429 has parents [EMAPA:32856, EMAPA:17701] | | |
| | 2. New Parents - Referenced OBOComponent EMAPA:18429 New has parents [EMAPA:32856] | | |
| | 3. order=4 for EMAPA:17701. | | |

| Modified OBOComponent 79 | | | |
|----------------------------|---|-------------|-----------------|
| ID | EMAPA:18427 | Name | Starts At |
| TS22 | Ends At | TS28 | Primary Parents |
| EMAPA:18426[adrenal gland] | | | Group Parents |
| | | | Synonyms |
| [adrenal gland cortex] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:18427 has End Stage TS28 | | |
| | 2. Different Synonyms - Referenced OBOComponent EMAPA:18427 has synonyms [adrenal gland cortex] | | |
| | 3. order=0 for EMAPA:18426. | | |

| Modified OBOComponent 80 | | | |
|----------------------------|-------------|------|-----------------|
| ID | EMAPA:18428 | Name | Starts At |
| TS22 | Ends At | TS28 | Primary Parents |
| EMAPA:18426[adrenal gland] | | | Group Parents |
| | | | Synonyms |
| | | | |

| | | | |
|--------------------------|--|-------------|--------------|
| Modified OBOComponent 80 | | | |
| [adrenal gland medulla] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:18428 has End Stage TS28 | | |
| | 2. Different Synonyms - Referenced OBOComponent EMAPA:18428 has synonyms [adrenal gland medulla] | | |
| | 3. order=1 for EMAPA:18426. | | |

| | | | |
|--|---|-------------|-----------------|
| Modified OBOComponent 81 | | | |
| ID | EMAPA:18425 | Name | Starts At |
| TS13 | Ends At | TS28 | Primary Parents |
| EMAPA:16103[organ system] EMAPA:35949[organ] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:18425 has End Stage TS28 | | |
| | 2. Different Order - Referenced OBOComponent (EMAPA:18425) has order entry <1 for EMAPA:16103.> | | |
| | 3. Different Order - This OBOComponent has order entry <4 for EMAPA:16103.> | | |
| | 4. Different Parents - Referenced OBOComponent EMAPA:18425 has parents [EMAPA:16103, EMAPA:35949] | | |
| | 5. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 6. New Parents - Referenced OBOComponent EMAPA:18425 New has parents [EMAPA:35949] | | |
| | 7. order=4 for EMAPA:16103. | | |

| | | | |
|--|---|-------------|-----------------|
| Modified OBOComponent 82 | | | |
| ID | EMAPA:18426 | Name | Starts At |
| TS21 | Ends At | TS28 | Primary Parents |
| EMAPA:35999[endocrine gland] EMAPA:35306[endocrine system] | | | Group Parents |
| | | | Synonyms |
| [suprarenal gland] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:18426 has End Stage TS28 | | |
| | 2. Different Order - Referenced OBOComponent (EMAPA:18426) has order entry <0 for EMAPA:18425.> | | |
| | 3. Different Order - This OBOComponent has order entry <0 for EMAPA:35306.> | | |
| | 4. Different Parents - Referenced OBOComponent EMAPA:18426 has parents [EMAPA:35999, EMAPA:35306] | | |
| | 5. Different Start Stage - Referenced OBOComponent EMAPA:18426 has Start Stage TS21 | | |

| Modified OBOComponent 82 | |
|--------------------------|---|
| | 6. Different Synonyms - Referenced OBOComponent EMAPA:18426 has synonyms [suprarenal gland] |
| | 7. New Parents - Referenced OBOComponent EMAPA:18426 New has parents [EMAPA:35999, EMAPA:35306] |
| | 8. order=0 for EMAPA:35306. |

| Modified OBOComponent 83 | | | |
|--------------------------|---|-------------|-----------------|
| ID | EMAPA:27671 | Name | Starts At |
| TS20 | Ends At | TS20 | Primary Parents |
| EMAPA:17373[metanephros] | | | Group Parents |
| | | | Synonyms |
| [peripheral blastema] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:27671) has order entry <9 for EMAPA:17373.> | | |
| | 2. Different Order - This OBOComponent has order entry <3 for EMAPA:17373.> | | |
| | 3. order=3 for EMAPA:17373. | | |

| Modified OBOComponent 84 | | | |
|------------------------------|---|-------------|-----------------|
| ID | EMAPA:18435 | Name | Starts At |
| TS21 | Ends At | TS22 | Primary Parents |
| EMAPA:17495[knee mesenchyme] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:18435) has order entry <2 for EMAPA:17495.> | | |
| | 2. Different Order - This OBOComponent has order entry <1 for EMAPA:17495.> | | |
| | 3. order=1 for EMAPA:17495. | | |

| Modified OBOComponent 85 | | | |
|----------------------------------|---|-------------|-----------------|
| ID | EMAPA:27665 | Name | Starts At |
| TS19 | Ends At | TS26 | Primary Parents |
| EMAPA:17381[reproductive system] | | | Group Parents |
| | | | Synonyms |
| [Mullerian duct] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:27665 has End Stage TS26 | | |
| | 2. Different Order - Referenced OBOComponent (EMAPA:27665) has order entry <3 for EMAPA:27644.> | | |
| | | | |

| Modified OBOComponent 85 | | | |
|--------------------------|--|--|--|
| | 3. Different Order - This OBOComponent has order entry <7 for EMAPA:17381.> | | |
| | 4. Different Parents - Referenced OBOComponent EMAPA:27665 has parents [EMAPA:17381] | | |
| | 5. New Parents - Referenced OBOComponent EMAPA:27665 New has parents [EMAPA:17381] | | |
| | 6. order=7 for EMAPA:17381. | | |

| Modified OBOComponent 86 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:27663 | Name | Starts At |
| TS19 | Ends At | TS22 | Primary Parents |
| EMAPA:28429[nephric duct] EMAPA:27644[mesonephros] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:27663 has End Stage TS22 | | |
| | 2. New Parents - Referenced OBOComponent EMAPA:27663 New has parents [EMAPA:28429, EMAPA:27644] | | |
| | 3. order=0 for EMAPA:28429. | | |
| | 4. order=2 for EMAPA:27644. | | |

| Modified OBOComponent 87 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:27661 | Name | Starts At |
| TS19 | Ends At | TS19 | Primary Parents |
| EMAPA:27644[mesonephros] EMAPA:35728[reproductive system mesenchyme] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:27661 has parents [EMAPA:27644, EMAPA:35728] | | |
| | 2. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:27661 New has parents [EMAPA:35728] | | |
| | 4. order=0 for EMAPA:27644. | | |

| Modified OBOComponent 88 | | | |
|-----------------------------------|-------------------------------------|-------------|-----------------|
| ID | EMAPA:18438 | Name | Starts At |
| TS20 | Ends At | TS28 | Primary Parents |
| EMAPA:17157[sympathetic ganglion] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced | | |

| Modified OBOComponent 88 | |
|--------------------------|---|
| | OBOComponent EMAPA:18438 has End Stage TS28 |
| | 2. Different Start Stage - Referenced OBOComponent EMAPA:18438 has Start Stage TS20 |
| | 3. order=0 for EMAPA:17157. |

| Modified OBOComponent 89 | | | |
|---------------------------------------|---|-------------|-----------------|
| ID | EMAPA:18439 | Name | Starts At |
| TS21 | Ends At | TS28 | Primary Parents |
| EMAPA:18438[cervical ganglion] | | | Group Parents |
| | | | Synonyms |
| [cervico-thoracic, stellate ganglion] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:18439 has End Stage TS28 | | |
| | 2. order=0 for EMAPA:18438. | | |

| Modified OBOComponent 90 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:18444 | Name | Starts At |
| TS20 | Ends At | TS26 | Primary Parents |
| EMAPA:17612[vomeronasal organ] EMAPA:35958[nose epithelium] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:18444 has parents [EMAPA:17612, EMAPA:35958] | | |
| | 2. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:18444 New has parents [EMAPA:35958] | | |
| | 4. order=0 for EMAPA:17612. | | |

| Modified OBOComponent 91 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:18443 | Name | Starts At |
| TS20 | Ends At | TS26 | Primary Parents |
| EMAPA:17608[nasal septum] EMAPA:35584[nasal mesenchyme] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:18443 has parents [EMAPA:17608, EMAPA:35584] | | |
| | 2. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:18443 New has parents [EMAPA:35584] | | |
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| Modified OBOComponent 91 | |
| | 4. order=2 for EMAPA:17608. |

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|---|---|--------------------|------------------------|
| Modified OBOComponent 92 | | | |
| <i>ID</i> | EMAPA:18445 | <i>Name</i> | <i>Starts At</i> |
| TS20 | <i>Ends At</i> | TS26 | <i>Primary Parents</i> |
| EMAPA:35584[nasal mesenchyme] EMAPA:17612[vomeronasal organ] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Parents - Referenced OBOComponent EMAPA:18445 has parents [EMAPA:35584, EMAPA:17612] | | |
| | 2. New Parents - Referenced OBOComponent EMAPA:18445 New has parents [EMAPA:35584] | | |
| | 3. order=1 for EMAPA:17612. | | |

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|---------------------------------|---|--------------------|------------------------|
| Modified OBOComponent 93 | | | |
| <i>ID</i> | EMAPA:18440 | <i>Name</i> | <i>Starts At</i> |
| TS21 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:18438[cervical ganglion] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different End Stage - Referenced OBOComponent EMAPA:18440 has End Stage TS28 | | |
| | 2. order=1 for EMAPA:18438. | | |

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|--|---|--------------------|------------------------|
| Modified OBOComponent 94 | | | |
| <i>ID</i> | EMAPA:18442 | <i>Name</i> | <i>Starts At</i> |
| TS20 | <i>Ends At</i> | TS26 | <i>Primary Parents</i> |
| EMAPA:35958[nose epithelium] EMAPA:17608[nasal septum] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Parents - Referenced OBOComponent EMAPA:18442 has parents [EMAPA:35958, EMAPA:17608] | | |
| | 2. New Parents - Referenced OBOComponent EMAPA:18442 New has parents [EMAPA:35958] | | |
| | 3. order=1 for EMAPA:17608. | | |

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|---------------------------------|----------------|-------------|------------------------|
| Modified OBOComponent 95 | | | |
| <i>ID</i> | EMAPA:18441 | <i>Name</i> | <i>Starts At</i> |
| TS21 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| | | | |

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|---------------------------------|---|-------------|--------|
| Modified OBOComponent 95 | | | |
| EMAPA:18438[cervical ganglion] | Group Parents | | |
| | Synonyms | | |
| [] | Primary Path | | |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:18441 has End Stage TS28 | | |
| | 2. order=2 for EMAPA:18438. | | |

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|---|---|-------------|-----------------|
| Modified OBOComponent 96 | | | |
| ID | EMAPA:18403 | Name | Starts At |
| TS13 | Ends At | TS13 | Primary Parents |
| EMAPA:16363[foregut-midgut junction] EMAPA:32930[gut endoderm] | Group Parents | | |
| | Synonyms | | |
| [] | Primary Path | | |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:18403 has parents [EMAPA:16363, EMAPA:32930] | | |
| | 2. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:18403 New has parents [EMAPA:32930] | | |
| | 4. order=3 for EMAPA:16363. | | |

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|----------------------------------|--|-------------|-----------------|
| Modified OBOComponent 97 | | | |
| ID | EMAPA:18404 | Name | Starts At |
| TS20 | Ends At | TS24 | Primary Parents |
| EMAPA:17524[integumental system] | Group Parents | | |
| | Synonyms | | |
| [] | Primary Path | | |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOOBOComponent (EMAPA:18404) has order entry <2 for EMAPA:17524.> | | |
| | 2. Different Order - This OBOOBOComponent has order entry <6 for EMAPA:17524.> | | |
| | 3. order=6 for EMAPA:17524. | | |

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|---|---------------|------|-----------------|
| Modified OBOComponent 98 | | | |
| ID | EMAPA:18409 | Name | Starts At |
| TS17 | Ends At | TS26 | Primary Parents |
| EMAPA:18407[carina trachea] EMAPA:16855[trachea epithelium] | Group Parents | | |
| | Synonyms | | |
| [] | Primary Path | | |
| Alternate Paths | | | |
| | | | |

| Modified OBOComponent 98 | | | |
|--------------------------|---|-------------|--------|
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:18409 has parents [EMAPA:18407, EMAPA:16855] | | |
| | 2. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:18409 New has parents [EMAPA:16855] | | |
| | 4. order=1 for EMAPA:18407. | | |

| Modified OBOComponent 99 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:18408 | Name | Starts At |
| TS17 | Ends At | TS26 | Primary Parents |
| EMAPA:16854[trachea mesenchyme] EMAPA:18407[carina trachea] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Name - Referenced OBOComponent EMAPA:18408 has name [carina trachea mesenchyme] | | |
| | 2. Different Parents - Referenced OBOComponent EMAPA:18408 has parents [EMAPA:16854, EMAPA:18407] | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:18408 New has parents [EMAPA:16854] | | |
| | 4. order=0 for EMAPA:18407. | | |

| Modified OBOComponent 100 | | | |
|----------------------------------|---|-------------|-----------------|
| ID | EMAPA:27644 | Name | Starts At |
| TS19 | Ends At | TS26 | Primary Parents |
| EMAPA:17381[reproductive system] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:27644 has End Stage TS26 | | |
| | 2. Different Order - Referenced OBOComponent (EMAPA:27644) has order entry <6 for EMAPA:17381.> | | |
| | 3. Different Order - This OBOComponent has order entry <0 for EMAPA:17381.> | | |
| | 4. order=0 for EMAPA:17381. | | |

| Modified OBOComponent 101 | | | |
|--|-------------|------|-----------------|
| ID | EMAPA:18411 | Name | Starts At |
| TS17 | Ends At | TS19 | Primary Parents |
| EMAPA:16039[embryo] EMAPA:25765[mouse] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| | | | |

| Modified OBOComponent 101 | | | |
|---------------------------|--|-------------|--------|
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOBOComponent (EMAPA:18411) has order entry <18 for EMAPA:16039.> | | |
| | 2. Different Order - Referenced OBOBOComponent (EMAPA:18411) has order entry <24 for EMAPA:25765.> | | |
| | 3. Different Order - This OBOBOComponent has order entry <20 for EMAPA:16039.> | | |
| | 4. Different Order - This OBOBOComponent has order entry <33 for EMAPA:25765.> | | |
| | 5. New Parents - Referenced OBOComponent EMAPA:18411 New has parents [EMAPA:16039, EMAPA:25765] | | |
| | 6. order=20 for EMAPA:16039. | | |
| | 7. order=33 for EMAPA:25765. | | |

| Modified OBOComponent 102 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:18410 | Name | Starts At |
| TS17 | Ends At | TS26 | Primary Parents |
| EMAPA:18407[carina trachea] EMAPA:35995[respiratory system vascular element] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:18410 has parents [EMAPA:18407, EMAPA:35995] | | |
| | 2. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:18410 New has parents [EMAPA:35995] | | |
| | 4. order=2 for EMAPA:18407. | | |

| Modified OBOComponent 103 | | | |
|---|--|-------------|-----------------|
| ID | EMAPA:18415 | Name | Starts At |
| TS19 | Ends At | TS28 | Primary Parents |
| EMAPA:35932[venous blood vessel] EMAPA:16240[venous system] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:18415 has End Stage TS28 | | |
| | 2. Different Order - Referenced OBOBOComponent (EMAPA:18415) has order entry <50 for EMAPA:16240.> | | |
| | 3. Different Order - This OBOBOComponent has order entry <51 for EMAPA:16240.> | | |
| | 4. Different Parents - Referenced OBOComponent EMAPA:18415 has parents [EMAPA:35932, EMAPA:16240] | | |
| | | | |

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| Modified OBOComponent 103 | |
| | 5. New Parents - Referenced OBOComponent EMAPA:18415 New has parents [EMAPA:35932] |
| | 6. order=51 for EMAPA:16240. |

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|----------------------------------|---|--------------------|------------------------|
| Modified OBOComponent 104 | | | |
| <i>ID</i> | EMAPA:18416 | <i>Name</i> | <i>Starts At</i> |
| TS19 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:18415[vena cava] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different End Stage - Referenced OBOComponent EMAPA:18416 has End Stage TS28 | | |
| | 2. order=0 for EMAPA:18415. | | |

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|----------------------------------|---|--------------------|------------------------|
| Modified OBOComponent 105 | | | |
| <i>ID</i> | EMAPA:18417 | <i>Name</i> | <i>Starts At</i> |
| TS20 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:18415[vena cava] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different End Stage - Referenced OBOComponent EMAPA:18417 has End Stage TS28 | | |
| | 2. order=1 for EMAPA:18415. | | |

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|---|---|--------------------|------------------------|
| Modified OBOComponent 106 | | | |
| <i>ID</i> | EMAPA:27642 | <i>Name</i> | <i>Starts At</i> |
| TS19 | <i>Ends At</i> | TS19 | <i>Primary Parents</i> |
| EMAPA:35898[urinary system mesenchyme] EMAPA:27638[cloaca] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Name - Referenced OBOComponent EMAPA:27642 has name [cloaca mesenchyme] | | |
| | 2. Different Order - Referenced OBOComponent (EMAPA:27642) has order entry <0 for EMAPA:27638.> | | |
| | 3. Different Order - This OBOComponent has order entry <1 for EMAPA:27638.> | | |
| | 4. Different Parents - Referenced OBOComponent EMAPA:27642 has parents [EMAPA:35898, EMAPA:27638] | | |
| | 5. New Parents - Referenced OBOComponent EMAPA:27642 New has parents [EMAPA:35898] | | |
| | 6. order=1 for EMAPA:27638. | | |

| Modified OBOComponent 107 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:27640 | Name | Starts At |
| TS19 | Ends At | TS19 | Primary Parents |
| EMAPA:35953[urinary system epithelium] EMAPA:27638[cloaca] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOBOComponent (EMAPA:27640) has order entry <1 for EMAPA:27638.> | | |
| | 2. Different Order - This OBOBOComponent has order entry <0 for EMAPA:27638.> | | |
| | 3. Different Parents - Referenced OBOComponent EMAPA:27640 has parents [EMAPA:35953, EMAPA:27638] | | |
| | 4. Different Synonyms - Referenced OBOComponent EMAPA:27640 has synonyms [] | | |
| | 5. New Parents - Referenced OBOComponent EMAPA:27640 New has parents [EMAPA:35953] | | |
| | 6. order=0 for EMAPA:27638. | | |

| Modified OBOComponent 108 | | | |
|-----------------------------|---|-------------|-----------------|
| ID | EMAPA:27638 | Name | Starts At |
| TS19 | Ends At | TS22 | Primary Parents |
| EMAPA:17366[urinary system] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOBOComponent (EMAPA:27638) has order entry <2 for EMAPA:17366.> | | |
| | 2. Different Order - This OBOBOComponent has order entry <16 for EMAPA:17366.> | | |
| | 3. order=16 for EMAPA:17366. | | |

| Modified OBOComponent 109 | | | |
|---------------------------|---|-------------|-----------------|
| ID | EMAPA:29034 | Name | Starts At |
| TS24 | Ends At | TS27 | Primary Parents |
| EMAPA:18985[uterine horn] | | | Group Parents |
| | | | Synonyms |
| [myometrium] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOBOComponent (EMAPA:29034) has order entry <4 for EMAPA:18985.> | | |
| | 2. Different Order - This OBOBOComponent has order entry <1 for EMAPA:18985.> | | |
| | 3. order=1 for EMAPA:18985. | | |

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|--|---|--------------------|------------------------|
| Modified OBOComponent 110 | | | |
| <i>ID</i> | EMAPA:29030 | <i>Name</i> | <i>Starts At</i> |
| TS24 | <i>Ends At</i> | TS27 | <i>Primary Parents</i> |
| EMAPA:18985[uterine horn] EMAPA:35962[female reproductive system epithelium] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [endometrium] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Order - Referenced OBOComponent (EMAPA:29030) has order entry <3 for EMAPA:18985.> | | |
| | 2. Different Order - This OBOComponent has order entry <0 for EMAPA:18985.> | | |
| | 3. Different Parents - Referenced OBOComponent EMAPA:29030 has parents [EMAPA:18985, EMAPA:35962] | | |
| | 4. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 5. New Parents - Referenced OBOComponent EMAPA:29030 New has parents [EMAPA:35962] | | |
| | 6. order=0 for EMAPA:18985. | | |

| | | | |
|----------------------------------|---|--------------------|------------------------|
| Modified OBOComponent 111 | | | |
| <i>ID</i> | EMAPA:29046 | <i>Name</i> | <i>Starts At</i> |
| TS24 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:18984[oviduct] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different End Stage - Referenced OBOComponent EMAPA:29046 has End Stage TS28 | | |
| | 2. order=2 for EMAPA:18984. | | |

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|----------------------------------|---|--------------------|------------------------|
| Modified OBOComponent 112 | | | |
| <i>ID</i> | EMAPA:29043 | <i>Name</i> | <i>Starts At</i> |
| TS24 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:18984[oviduct] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different End Stage - Referenced OBOComponent EMAPA:29043 has End Stage TS28 | | |
| | 2. order=1 for EMAPA:18984. | | |

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|----------------------------------|----------------|-------------|------------------------|
| Modified OBOComponent 113 | | | |
| <i>ID</i> | EMAPA:29049 | <i>Name</i> | <i>Starts At</i> |
| TS24 | <i>Ends At</i> | TS27 | <i>Primary Parents</i> |
| EMAPA:18984[oviduct] | | | <i>Group Parents</i> |

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|----------------------------------|---|--------------------|---------------------|
| Modified OBOComponent 113 | | | |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Order - Referenced OBOBOComponent (EMAPA:29049) has order entry <4 for EMAPA:18984.> | | |
| | 2. Different Order - This OBOBOComponent has order entry <3 for EMAPA:18984.> | | |
| | 3. order=3 for EMAPA:18984. | | |

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|--|---|--------------------|------------------------|
| Modified OBOComponent 114 | | | |
| <i>ID</i> | EMAPA:29055 | <i>Name</i> | <i>Starts At</i> |
| TS24 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:30997[muscular layer of vagina] EMAPA:18987[upper part of vagina] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Order - Referenced OBOBOComponent (EMAPA:29055) has order entry <4 for EMAPA:18987.> | | |
| | 2. Different Order - This OBOBOComponent has order entry <2 for EMAPA:18987.> | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:29055 New has parents [EMAPA:30997, EMAPA:18987] | | |
| | 4. order=1 for EMAPA:30997. | | |
| | 5. order=2 for EMAPA:18987. | | |

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|--|---|--------------------|------------------------|
| Modified OBOComponent 115 | | | |
| <i>ID</i> | EMAPA:29058 | <i>Name</i> | <i>Starts At</i> |
| TS24 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:18999[lower part of vagina] EMAPA:30991[epithelium of vagina] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Order - Referenced OBOBOComponent (EMAPA:29058) has order entry <2 for EMAPA:18999.> | | |
| | 2. Different Order - This OBOBOComponent has order entry <0 for EMAPA:18999.> | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:29058 New has parents [EMAPA:18999, EMAPA:30991] | | |
| | 4. order=0 for EMAPA:18999. | | |
| | 5. order=0 for EMAPA:30991. | | |

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| Modified OBOComponent 116 | | | |
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| Modified OBOComponent 116 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:29052 | Name | Starts At |
| TS24 | Ends At | TS28 | Primary Parents |
| EMAPA:18987[upper part of vagina] EMAPA:30991[epithelium of vagina] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:29052) has order entry <2 for EMAPA:18987.> 2. Different Order - This OBOComponent has order entry <0 for EMAPA:18987.> 3. New Parents - Referenced OBOComponent EMAPA:29052 New has parents [EMAPA:18987, EMAPA:30991] 4. order=0 for EMAPA:18987. 5. order=1 for EMAPA:30991. | | |

| Modified OBOComponent 117 | | | |
|---|--|-------------|-----------------|
| ID | EMAPA:18294 | Name | Starts At |
| TS22 | Ends At | TS26 | Primary Parents |
| EMAPA:32863[lower jaw tooth dental papilla] EMAPA:32893[incisor dental papilla] EMAPA:17920[lower jaw incisor mesenchyme] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:18294 has parents [EMAPA:32863, EMAPA:32893, EMAPA:17920] 2. New Parents - Referenced OBOComponent EMAPA:18294 New has parents [EMAPA:32863, EMAPA:32893] 3. order=0 for EMAPA:17920. | | |

| Modified OBOComponent 118 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:18295 | Name | Starts At |
| TS22 | Ends At | TS26 | Primary Parents |
| EMAPA:32877[lower jaw tooth dental lamina] EMAPA:17922[lower jaw molar epithelium] EMAPA:32879[molar dental lamina] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:18295 has parents [EMAPA:32877, EMAPA:17922, EMAPA:32879] 2. Different Primary Status - Referenced OBOComponent was a Group component. 3. New Parents - Referenced OBOComponent EMAPA:18295 New has parents [EMAPA:32877, EMAPA:32879] | | |

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|----------------------------------|-----------------------------|
| Modified OBOComponent 118 | |
| | 4. order=0 for EMAPA:17922. |

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|---|--|--------------------|------------------------|
| Modified OBOComponent 119 | | | |
| <i>ID</i> | EMAPA:18292 | <i>Name</i> | <i>Starts At</i> |
| TS22 | <i>Ends At</i> | TS26 | <i>Primary Parents</i> |
| EMAPA:32896[incisor dental lamina] EMAPA:32877[lower jaw tooth dental lamina] EMAPA:17919[lower jaw incisor epithelium] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Parents - Referenced OBOComponent EMAPA:18292 has parents [EMAPA:32896, EMAPA:32877, EMAPA:17919] | | |
| | 2. New Parents - Referenced OBOComponent EMAPA:18292 New has parents [EMAPA:32896, EMAPA:32877] | | |
| | 3. order=0 for EMAPA:17919. | | |

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|---|--|--------------------|------------------------|
| Modified OBOComponent 120 | | | |
| <i>ID</i> | EMAPA:18293 | <i>Name</i> | <i>Starts At</i> |
| TS22 | <i>Ends At</i> | TS26 | <i>Primary Parents</i> |
| EMAPA:17919[lower jaw incisor epithelium] EMAPA:32875[lower jaw tooth enamel organ] EMAPA:32895[incisor enamel organ] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Parents - Referenced OBOComponent EMAPA:18293 has parents [EMAPA:17919, EMAPA:32875, EMAPA:32895] | | |
| | 2. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:18293 New has parents [EMAPA:32875, EMAPA:32895] | | |
| | 4. order=1 for EMAPA:17919. | | |

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|---|--|--------------------|------------------------|
| Modified OBOComponent 121 | | | |
| <i>ID</i> | EMAPA:18290 | <i>Name</i> | <i>Starts At</i> |
| TS21 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:35453[jaw bone] EMAPA:17910[lower jaw skeleton] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different End Stage - Referenced OBOComponent EMAPA:18290 has End Stage TS28 | | |
| | 2. Different Parents - Referenced OBOComponent EMAPA:18290 has parents [EMAPA:35453, | | |

| Modified OBOComponent 121 | |
|---------------------------|--|
| | EMAPA:17910] |
| | 3. New Parents - Referenced OBOComponent EMAPA:18290 New has parents [EMAPA:35453] |
| | 4. order=0 for EMAPA:17910. |

| Modified OBOComponent 122 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:18291 | Name | Starts At |
| TS21 | Ends At | TS26 | Primary Parents |
| EMAPA:32805[alveolar sulcus] EMAPA:17906[lower jaw] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:18291 has parents [EMAPA:32805, EMAPA:17906] | | |
| | 2. New Parents - Referenced OBOComponent EMAPA:18291 New has parents [EMAPA:32805] | | |
| | 3. order=1 for EMAPA:17906. | | |

| Modified OBOComponent 123 | | | |
|---|--|-------------|-----------------|
| ID | EMAPA:18298 | Name | Starts At |
| TS22 | Ends At | TS26 | Primary Parents |
| EMAPA:32896[incisor dental lamina] EMAPA:17940[upper jaw incisor epithelium] EMAPA:32859[upper jaw tooth dental lamina] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:18298 has parents [EMAPA:32896, EMAPA:17940, EMAPA:32859] | | |
| | 2. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:18298 New has parents [EMAPA:32896, EMAPA:32859] | | |
| | 4. order=0 for EMAPA:17940. | | |

| Modified OBOComponent 124 | | | |
|--|--|-------------|-----------------|
| ID | EMAPA:18299 | Name | Starts At |
| TS22 | Ends At | TS26 | Primary Parents |
| EMAPA:32858[upper jaw tooth enamel organ] EMAPA:32895[incisor enamel organ] EMAPA:17940[upper jaw incisor epithelium] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:18299 has parents [EMAPA:32858, | | |

| Modified OBOComponent 124 | |
|---------------------------|---|
| | EMAPA:32895, EMAPA:17940] |
| | 2. New Parents - Referenced OBOComponent EMAPA:18299 New has parents [EMAPA:32858, EMAPA:32895] |
| | 3. order=1 for EMAPA:17940. |

| Modified OBOComponent 125 | | | |
|--|--|-------------|-----------------|
| ID | EMAPA:18296 | Name | Starts At |
| TS22 | Ends At | TS26 | Primary Parents |
| EMAPA:32875[lower jaw tooth enamel organ] EMAPA:32880[molar enamel organ] EMAPA:17922[lower jaw molar epithelium] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:18296 has parents [EMAPA:32875, EMAPA:32880, EMAPA:17922] | | |
| | 2. New Parents - Referenced OBOComponent EMAPA:18296 New has parents [EMAPA:32875, EMAPA:32880] | | |
| | 3. order=1 for EMAPA:17922. | | |

| Modified OBOComponent 126 | | | |
|--|--|-------------|-----------------|
| ID | EMAPA:18297 | Name | Starts At |
| TS22 | Ends At | TS26 | Primary Parents |
| EMAPA:17923[lower jaw molar mesenchyme] EMAPA:32882[molar dental papilla] EMAPA:32863[lower jaw tooth dental papilla] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:18297 has parents [EMAPA:17923, EMAPA:32882, EMAPA:32863] | | |
| | 2. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:18297 New has parents [EMAPA:32882, EMAPA:32863] | | |
| | 4. order=0 for EMAPA:17923. | | |

| Modified OBOComponent 127 | | | |
|--------------------------------------|-------------|-------------|-----------------|
| ID | EMAPA:26675 | Name | Starts At |
| TS26 | Ends At | TS26 | Primary Parents |
| EMAPA:26539[C2 vertebra neural arch] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| | | | |

| Modified OBOComponent 127 | |
|---------------------------|---|
| Comments | 1. Different Order - Referenced OBOBOComponent (EMAPA:26675) has order entry <2 for EMAPA:26539.> |
| | 2. Different Order - This OBOBOComponent has order entry <3 for EMAPA:26539.> |
| | 3. order=3 for EMAPA:26539. |

| Modified OBOComponent 128 | | | |
|---------------------------|---|-------------|-----------------|
| ID | EMAPA:18331 | Name | Starts At |
| TS23 | Ends At | TS28 | Primary Parents |
| EMAPA:17972[testis] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOBOComponent (EMAPA:18331) has order entry <3 for EMAPA:17972.> | | |
| | 2. Different Order - This OBOBOComponent has order entry <6 for EMAPA:17972.> | | |
| | 3. order=6 for EMAPA:17972. | | |

| Modified OBOComponent 129 | | | |
|---------------------------|---|-------------|-----------------|
| ID | EMAPA:18332 | Name | Starts At |
| TS21 | Ends At | TS28 | Primary Parents |
| EMAPA:17972[testis] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOBOComponent (EMAPA:18332) has order entry <5 for EMAPA:17972.> | | |
| | 2. Different Order - This OBOBOComponent has order entry <1 for EMAPA:17972.> | | |
| | 3. order=1 for EMAPA:17972. | | |

| Modified OBOComponent 130 | | | |
|---------------------------------|---|-------------|-----------------|
| ID | EMAPA:18333 | Name | Starts At |
| TS21 | Ends At | TS28 | Primary Parents |
| EMAPA:16727[respiratory system] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:18333 has End Stage TS28 | | |
| | 2. Different Start Stage - Referenced OBOComponent EMAPA:18333 has Start Stage TS21 | | |
| | 3. order=4 for EMAPA:16727. | | |

| Modified OBOComponent 131 | | | |
|-----------------------------|--|-------------|-----------------|
| ID | EMAPA:18334 | Name | Starts At |
| TS22 | Ends At | TS28 | Primary Parents |
| EMAPA:18333[larynx] | | | Group Parents |
| | | | Synonyms |
| [laryngeal mucous membrane] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:18334 has End Stage TS28 | | |
| | 2. Different Order - Referenced OBOComponent (EMAPA:18334) has order entry <1 for EMAPA:18333.> | | |
| | 3. Different Order - This OBOComponent has order entry <3 for EMAPA:18333.> | | |
| | 4. Different Synonyms - Referenced OBOComponent EMAPA:18334 has synonyms [laryngeal mucous membrane] | | |
| | 5. order=3 for EMAPA:18333. | | |

| Modified OBOComponent 132 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:18336 | Name | Starts At |
| TS24 | Ends At | TS28 | Primary Parents |
| EMAPA:32740[vertebra] EMAPA:17676[axial skeleton sacral region] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:18336 has End Stage TS28 | | |
| | 2. New Parents - Referenced OBOComponent EMAPA:18336 New has parents [EMAPA:32740, EMAPA:17676] | | |
| | 3. order=1 for EMAPA:17676. | | |

| Modified OBOComponent 133 | | | |
|--|--|-------------|-----------------|
| ID | EMAPA:18326 | Name | Starts At |
| TS22 | Ends At | TS28 | Primary Parents |
| EMAPA:28518[renal interstitium group] EMAPA:19279[renal medulla] | | | Group Parents |
| | | | Synonyms |
| [medullary stroma] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:18326 has End Stage TS28 | | |
| | 2. Different Order - Referenced OBOComponent (EMAPA:18326) has order entry <11 for EMAPA:28518.> | | |
| | 3. Different Order - Referenced OBOComponent (EMAPA:18326) has order entry <6 for EMAPA:19279.> | | |
| | 4. Different Order - This OBOComponent has | | |

| Modified OBOComponent 133 | |
|---------------------------|---|
| | order entry <2 for EMAPA:19279.> |
| | 5. Different Order - This OBOBOComponent has order entry <7 for EMAPA:28518.> |
| | 6. New Parents - Referenced OBOComponent EMAPA:18326 New has parents [EMAPA:28518, EMAPA:19279] |
| | 7. order=2 for EMAPA:19279. |
| | 8. order=7 for EMAPA:28518. |

| Modified OBOComponent 134 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:18329 | Name | Starts At |
| TS24 | Ends At | TS27 | Primary Parents |
| EMAPA:17959[female reproductive system] EMAPA:30984[female external genitalia] | | | Group Parents |
| | | | Synonyms |
| [labia] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOBOComponent (EMAPA:18329) has order entry <8 for EMAPA:17959.> | | |
| | 2. Different Order - This OBOBOComponent has order entry <14 for EMAPA:17959.> | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:18329 New has parents [EMAPA:17959, EMAPA:30984] | | |
| | 4. order=14 for EMAPA:17959. | | |
| | 5. order=3 for EMAPA:30984. | | |

| Modified OBOComponent 135 | | | |
|--|--|-------------|-----------------|
| ID | EMAPA:18328 | Name | Starts At |
| TS22 | Ends At | TS28 | Primary Parents |
| EMAPA:17959[female reproductive system] EMAPA:28540[female associated reproductive structure] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOBOComponent (EMAPA:18328) has order entry <12 for EMAPA:17959.> | | |
| | 2. Different Order - Referenced OBOBOComponent (EMAPA:18328) has order entry <2 for EMAPA:28540.> | | |
| | 3. Different Order - This OBOBOComponent has order entry <1 for EMAPA:28540.> | | |
| | 4. Different Order - This OBOBOComponent has order entry <7 for EMAPA:17959.> | | |
| | 5. New Parents - Referenced OBOComponent EMAPA:18328 New has parents [EMAPA:17959, EMAPA:28540] | | |
| | 6. order=1 for EMAPA:28540. | | |
| | 7. order=7 for EMAPA:17959. | | |

| Modified OBOComponent 136 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:18342 | Name | Starts At |
| TS22 | Ends At | TS22 | Primary Parents |
| EMAPA:35980[pectoral-thoracic cartilage condensation] EMAPA:18025[pectoral girdle and thoracic body wall skeleton] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:18342 has parents [EMAPA:35980, EMAPA:18025] | | |
| | 2. New Parents - Referenced OBOComponent EMAPA:18342 New has parents [EMAPA:35980] | | |
| | 3. order=1 for EMAPA:18025. | | |

| Modified OBOComponent 137 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:26667 | Name | Starts At |
| TS26 | Ends At | TS26 | Primary Parents |
| EMAPA:36016[rib shaft ossified region] EMAPA:19541[T13 rib] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:26667 has parents [EMAPA:36016, EMAPA:19541] | | |
| | 2. New Parents - Referenced OBOComponent EMAPA:26667 New has parents [EMAPA:36016] | | |
| | 3. order=4 for EMAPA:19541. | | |

| Modified OBOComponent 138 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:18343 | Name | Starts At |
| TS22 | Ends At | TS22 | Primary Parents |
| EMAPA:18025[pectoral girdle and thoracic body wall skeleton] EMAPA:35980[pectoral-thoracic cartilage condensation] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:18343) has order entry <5 for EMAPA:18025.> | | |
| | 2. Different Order - This OBOComponent has order entry <8 for EMAPA:18025.> | | |
| | 3. Different Parents - Referenced OBOComponent EMAPA:18343 has parents [EMAPA:18025, EMAPA:35980] | | |
| | 4. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 5. New Parents - Referenced OBOComponent EMAPA:18343 New has parents [EMAPA:35980] | | |

| | |
|----------------------------------|-----------------------------|
| Modified OBOComponent 138 | |
| | 6. order=8 for EMAPA:18025. |

| | | | |
|---|---|--------------------|------------------------|
| Modified OBOComponent 139 | | | |
| <i>ID</i> | EMAPA:18340 | <i>Name</i> | <i>Starts At</i> |
| TS22 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:17681[chondrocranium] EMAPA:35238[chondrocranium bone] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different End Stage - Referenced OBOComponent EMAPA:18340 has End Stage TS28 | | |
| | 2. Different Name - Referenced OBOComponent EMAPA:18340 has name [sphenoid bone] | | |
| | 3. Different Order - Referenced OBOComponent (EMAPA:18340) has order entry <18 for EMAPA:17681.> | | |
| | 4. Different Order - This OBOComponent has order entry <21 for EMAPA:17681.> | | |
| | 5. Different Parents - Referenced OBOComponent EMAPA:18340 has parents [EMAPA:17681, EMAPA:35238] | | |
| | 6. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 7. New Parents - Referenced OBOComponent EMAPA:18340 New has parents [EMAPA:35238] | | |
| | 8. order=21 for EMAPA:17681. | | |

| | | | |
|--|---|--------------------|------------------------|
| Modified OBOComponent 140 | | | |
| <i>ID</i> | EMAPA:26665 | <i>Name</i> | <i>Starts At</i> |
| TS26 | <i>Ends At</i> | TS26 | <i>Primary Parents</i> |
| EMAPA:36016[rib shaft ossified region] EMAPA:19540[T12 rib] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Parents - Referenced OBOComponent EMAPA:26665 has parents [EMAPA:36016, EMAPA:19540] | | |
| | 2. New Parents - Referenced OBOComponent EMAPA:26665 New has parents [EMAPA:36016] | | |
| | 3. order=4 for EMAPA:19540. | | |

| | | | |
|---|----------------|-------------|------------------------|
| Modified OBOComponent 141 | | | |
| <i>ID</i> | EMAPA:18341 | <i>Name</i> | <i>Starts At</i> |
| TS22 | <i>Ends At</i> | TS26 | <i>Primary Parents</i> |
| EMAPA:32802[chondrocranium cartilage condensation] EMAPA:17681[chondrocranium] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| | | | |

| Modified OBOComponent 141 | | | |
|---------------------------|---|-------------|--------|
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:18341) has order entry <20 for EMAPA:17681.> | | |
| | 2. Different Order - This OBOComponent has order entry <23 for EMAPA:17681.> | | |
| | 3. Different Parents - Referenced OBOComponent EMAPA:18341 has parents [EMAPA:32802, EMAPA:17681] | | |
| | 4. New Parents - Referenced OBOComponent EMAPA:18341 New has parents [EMAPA:32802] | | |
| | 5. order=23 for EMAPA:17681. | | |

| Modified OBOComponent 142 | | | |
|-------------------------------------|---|-------------|-----------------|
| ID | EMAPA:18346 | Name | Starts At |
| TS22 | Ends At | TS28 | Primary Parents |
| EMAPA:18028[pelvic girdle skeleton] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:18346 has End Stage TS28 | | |
| | 2. order=0 for EMAPA:18028. | | |

| Modified OBOComponent 143 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:18347 | Name | Starts At |
| TS22 | Ends At | TS22 | Primary Parents |
| EMAPA:35981[pelvic girdle cartilage condensation] EMAPA:18028[pelvic girdle skeleton] | | | Group Parents |
| | | | Synonyms |
| [iliac cartilage condensation] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Name - Referenced OBOComponent EMAPA:18347 has name [ilium cartilage condensation] | | |
| | 2. Different Parents - Referenced OBOComponent EMAPA:18347 has parents [EMAPA:35981, EMAPA:18028] | | |
| | 3. Different Synonyms - Referenced OBOComponent EMAPA:18347 has synonyms [iliac cartilage condensation] | | |
| | 4. New Parents - Referenced OBOComponent EMAPA:18347 New has parents [EMAPA:35981] | | |
| | 5. order=2 for EMAPA:18028. | | |

| Modified OBOComponent 144 | | | |
|--|-------------|------|-----------------|
| ID | EMAPA:18344 | Name | Starts At |
| TS22 | Ends At | TS28 | Primary Parents |
| EMAPA:18025[pectoral girdle and thoracic body wall skeleton] EMAPA:32782[bone] | | | Group Parents |
| | | | |

| Modified OBOComponent 144 | | | |
|---------------------------|---|--------------------|---------------------|
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different End Stage - Referenced OBOComponent EMAPA:18344 has End Stage TS28 | | |
| | 2. Different Order - Referenced OBOComponent (EMAPA:18344) has order entry <7 for EMAPA:18025.> | | |
| | 3. Different Order - This OBOComponent has order entry <10 for EMAPA:18025.> | | |
| | 4. Different Parents - Referenced OBOComponent EMAPA:18344 has parents [EMAPA:18025, EMAPA:32782] | | |
| | 5. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 6. New Parents - Referenced OBOComponent EMAPA:18344 New has parents [EMAPA:32782] | | |
| | 7. order=10 for EMAPA:18025. | | |

| Modified OBOComponent 145 | | | |
|--|---|--------------------|------------------------|
| <i>ID</i> | EMAPA:26669 | <i>Name</i> | <i>Starts At</i> |
| TS26 | <i>Ends At</i> | TS26 | <i>Primary Parents</i> |
| EMAPA:36015[rib shaft non-ossified region] EMAPA:19541[T13 rib] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Parents - Referenced OBOComponent EMAPA:26669 has parents [EMAPA:36015, EMAPA:19541] | | |
| | 2. New Parents - Referenced OBOComponent EMAPA:26669 New has parents [EMAPA:36015] | | |
| | 3. order=3 for EMAPA:19541. | | |

| Modified OBOComponent 146 | | | |
|--|---|--------------------|------------------------|
| <i>ID</i> | EMAPA:18345 | <i>Name</i> | <i>Starts At</i> |
| TS22 | <i>Ends At</i> | TS22 | <i>Primary Parents</i> |
| EMAPA:18344[sternum] EMAPA:35983[pectoral-thoracic pre-cartilage condensation] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Parents - Referenced OBOComponent EMAPA:18345 has parents [EMAPA:18344, EMAPA:35983] | | |
| | 2. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:18345 New has parents [EMAPA:35983] | | |
| | 4. order=2 for EMAPA:18344. | | |

| Modified OBOComponent 147 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:18339 | Name | Starts At |
| TS22 | Ends At | TS22 | Primary Parents |
| EMAPA:17681[chondrocranium] EMAPA:32802[chondrocranium cartilage condensation] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:18339) has order entry <11 for EMAPA:17681.> | | |
| | 2. Different Order - This OBOComponent has order entry <14 for EMAPA:17681.> | | |
| | 3. Different Parents - Referenced OBOComponent EMAPA:18339 has parents [EMAPA:17681, EMAPA:32802] | | |
| | 4. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 5. New Parents - Referenced OBOComponent EMAPA:18339 New has parents [EMAPA:32802] | | |
| | 6. order=14 for EMAPA:17681. | | |

| Modified OBOComponent 148 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:18338 | Name | Starts At |
| TS22 | Ends At | TS22 | Primary Parents |
| EMAPA:17681[chondrocranium] EMAPA:32802[chondrocranium cartilage condensation] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:18338 has parents [EMAPA:17681, EMAPA:32802] | | |
| | 2. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:18338 New has parents [EMAPA:32802] | | |
| | 4. order=4 for EMAPA:17681. | | |

| Modified OBOComponent 149 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:18337 | Name | Starts At |
| TS22 | Ends At | TS22 | Primary Parents |
| EMAPA:32802[chondrocranium cartilage condensation] EMAPA:17681[chondrocranium] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:18337 has parents [EMAPA:32802, EMAPA:17681] | | |
| | 2. New Parents - Referenced OBOComponent | | |

| Modified OBOComponent 149 | |
|---------------------------|---|
| | EMAPA:18337 New has parents [EMAPA:32802] |
| | 3. order=1 for EMAPA:17681. |

| Modified OBOComponent 150 | | | |
|--------------------------------------|--|-------------|-----------------|
| ID | EMAPA:26671 | Name | Starts At |
| TS26 | Ends At | TS26 | Primary Parents |
| EMAPA:26523[C1 vertebra neural arch] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOOBOComponent (EMAPA:26671) has order entry <2 for EMAPA:26523.> | | |
| | 2. Different Order - This OBOOBOComponent has order entry <3 for EMAPA:26523.> | | |
| | 3. order=3 for EMAPA:26523. | | |

| Modified OBOComponent 151 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:18350 | Name | Starts At |
| TS22 | Ends At | TS22 | Primary Parents |
| EMAPA:16751[tail paraxial mesenchyme] EMAPA:16860[tail somite] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOOBOComponent (EMAPA:18350) has order entry <25 for EMAPA:16860.> | | |
| | 2. Different Order - This OBOOBOComponent has order entry <25 for EMAPA:16751.> | | |
| | 3. Different Parents - Referenced OBOComponent EMAPA:18350 has parents [EMAPA:16751, EMAPA:16860] | | |
| | 4. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 5. New Parents - Referenced OBOComponent EMAPA:18350 New has parents [EMAPA:16751] | | |
| | 6. order=25 for EMAPA:16751. | | |

| Modified OBOComponent 152 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:18355 | Name | Starts At |
| TS22 | Ends At | TS22 | Primary Parents |
| EMAPA:29703[tail dermomyotome] EMAPA:18354[somite 57] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOOBOComponent (EMAPA:18355) has order entry <26 | | |

| Modified OBOComponent 152 | |
|---------------------------|---|
| | for EMAPA:29703.> |
| | 2. Different Order - This OBOComponent has order entry <18 for EMAPA:29703.> |
| | 3. New Parents - Referenced OBOComponent EMAPA:18355 New has parents [EMAPA:29703, EMAPA:18354] |
| | 4. order=0 for EMAPA:18354. |
| | 5. order=18 for EMAPA:29703. |

| Modified OBOComponent 153 | | | |
|---|--|-------------|-----------------|
| ID | EMAPA:18356 | Name | Starts At |
| TS22 | Ends At | TS22 | Primary Parents |
| EMAPA:18354[somite 57] EMAPA:31126[tail myocoele] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:18356) has order entry <26 for EMAPA:31126.> | | |
| | 2. Different Order - This OBOComponent has order entry <1 for EMAPA:31126.> | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:18356 New has parents [EMAPA:18354, EMAPA:31126] | | |
| | 4. order=1 for EMAPA:18354. | | |
| | 5. order=1 for EMAPA:31126. | | |

| Modified OBOComponent 154 | | | |
|---|--|-------------|-----------------|
| ID | EMAPA:18357 | Name | Starts At |
| TS22 | Ends At | TS22 | Primary Parents |
| EMAPA:18354[somite 57] EMAPA:31151[tail sclerotome] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:18357) has order entry <26 for EMAPA:31151.> | | |
| | 2. Different Order - This OBOComponent has order entry <5 for EMAPA:31151.> | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:18357 New has parents [EMAPA:18354, EMAPA:31151] | | |
| | 4. order=2 for EMAPA:18354. | | |
| | 5. order=5 for EMAPA:31151. | | |

| Modified OBOComponent 155 | | | |
|---|-------------|------|-----------------|
| ID | EMAPA:18358 | Name | Starts At |
| TS22 | Ends At | TS22 | Primary Parents |
| EMAPA:16751[tail paraxial mesenchyme] EMAPA:16860[tail somite] | | | Group Parents |
| | | | |

| Modified OBOComponent 155 | | | |
|---------------------------|--|--------------------|---------------------|
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Order - Referenced OBOBOComponent (EMAPA:18358) has order entry <27 for EMAPA:16860.> | | |
| | 2. Different Order - This OBOBOComponent has order entry <27 for EMAPA:16751.> | | |
| | 3. Different Parents - Referenced OBOComponent EMAPA:18358 has parents [EMAPA:16751, EMAPA:16860] | | |
| | 4. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 5. New Parents - Referenced OBOComponent EMAPA:18358 New has parents [EMAPA:16751] | | |
| | 6. order=27 for EMAPA:16751. | | |

| Modified OBOComponent 156 | | | |
|---|--|--------------------|------------------------|
| <i>ID</i> | EMAPA:18351 | <i>Name</i> | <i>Starts At</i> |
| TS22 | <i>Ends At</i> | TS22 | <i>Primary Parents</i> |
| EMAPA:29703[tail dermomyotome] EMAPA:18350[somite 56] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Order - Referenced OBOBOComponent (EMAPA:18351) has order entry <25 for EMAPA:29703.> | | |
| | 2. Different Order - This OBOBOComponent has order entry <10 for EMAPA:29703.> | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:18351 New has parents [EMAPA:29703, EMAPA:18350] | | |
| | 4. order=0 for EMAPA:18350. | | |
| | 5. order=10 for EMAPA:29703. | | |

| Modified OBOComponent 157 | | | |
|---|--|--------------------|------------------------|
| <i>ID</i> | EMAPA:18352 | <i>Name</i> | <i>Starts At</i> |
| TS22 | <i>Ends At</i> | TS22 | <i>Primary Parents</i> |
| EMAPA:31126[tail myocoele] EMAPA:18350[somite 56] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Order - Referenced OBOBOComponent (EMAPA:18352) has order entry <25 for EMAPA:31126.> | | |
| | 2. Different Order - This OBOBOComponent has order entry <18 for EMAPA:31126.> | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:18352 New has parents [EMAPA:31126, EMAPA:18350] | | |
| | | | |

| Modified OBOComponent 157 | |
|---------------------------|------------------------------|
| | 4. order=1 for EMAPA:18350. |
| | 5. order=18 for EMAPA:31126. |

| Modified OBOComponent 158 | | | |
|---|--|-------------|-----------------|
| ID | EMAPA:18353 | Name | Starts At |
| TS22 | Ends At | TS22 | Primary Parents |
| EMAPA:18350[somite 56] EMAPA:31151[tail sclerotome] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:18353) has order entry <25 for EMAPA:31151.> | | |
| | 2. Different Order - This OBOComponent has order entry <0 for EMAPA:31151.> | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:18353 New has parents [EMAPA:18350, EMAPA:31151] | | |
| | 4. order=0 for EMAPA:31151. | | |
| | 5. order=2 for EMAPA:18350. | | |

| Modified OBOComponent 159 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:18354 | Name | Starts At |
| TS22 | Ends At | TS22 | Primary Parents |
| EMAPA:16751[tail paraxial mesenchyme] EMAPA:16860[tail somite] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:18354) has order entry <26 for EMAPA:16860.> | | |
| | 2. Different Order - This OBOComponent has order entry <26 for EMAPA:16751.> | | |
| | 3. Different Parents - Referenced OBOComponent EMAPA:18354 has parents [EMAPA:16751, EMAPA:16860] | | |
| | 4. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 5. New Parents - Referenced OBOComponent EMAPA:18354 New has parents [EMAPA:16751] | | |
| | 6. order=26 for EMAPA:16751. | | |

| Modified OBOComponent 160 | | | |
|--|-------------|------|-----------------|
| ID | EMAPA:18349 | Name | Starts At |
| TS22 | Ends At | TS22 | Primary Parents |
| EMAPA:18028[pelvic girdle skeleton] EMAPA:35984[pelvic girdle pre-cartilage condensation] | | | Group Parents |
| | | | Synonyms |
| | | | |

| | | | |
|------------------------------------|---|-------------|--------------|
| Modified OBOComponent 160 | | | |
| [pubic pre-cartilage condensation] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Name - Referenced OBOComponent EMAPA:18349 has name [pubis pre-cartilage condensation] | | |
| | 2. Different Order - Referenced OBOOBOComponent (EMAPA:18349) has order entry <9 for EMAPA:18028.> | | |
| | 3. Different Order - This OBOOBOComponent has order entry <11 for EMAPA:18028.> | | |
| | 4. Different Parents - Referenced OBOComponent EMAPA:18349 has parents [EMAPA:18028, EMAPA:35984] | | |
| | 5. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 6. Different Synonyms - Referenced OBOComponent EMAPA:18349 has synonyms [pubic pre-cartilage condensation] | | |
| | 7. New Parents - Referenced OBOComponent EMAPA:18349 New has parents [EMAPA:35984] | | |
| | 8. order=11 for EMAPA:18028. | | |

| Modified OBOComponent 161 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:18348 | Name | Starts At |
| TS22 | Ends At | TS22 | Primary Parents |
| EMAPA:18028[pelvic girdle skeleton] EMAPA:35984[pelvic girdle pre-cartilage condensation] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Name - Referenced OBOComponent EMAPA:18348 has name [ischium pre-cartilage condensation] | | |
| | 2. Different Parents - Referenced OBOComponent EMAPA:18348 has parents [EMAPA:18028, EMAPA:35984] | | |
| | 3. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 4. New Parents - Referenced OBOComponent EMAPA:18348 New has parents [EMAPA:35984] | | |
| | 5. order=6 for EMAPA:18028. | | |

| | | | |
|---|--|-------------|-----------------|
| Modified OBOComponent 162 | | | |
| ID | EMAPA:18360 | Name | Starts At |
| TS22 | Ends At | TS22 | Primary Parents |
| EMAPA:18358[somite 58] EMAPA:31126[tail myocoele] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOOBOComponent (EMAPA:18360) has order entry <27 | | |

| Modified OBOComponent 162 | |
|---------------------------|---|
| | for EMAPA:31126.> |
| | 2. Different Order - This OBOComponent has order entry <22 for EMAPA:31126.> |
| | 3. New Parents - Referenced OBOComponent EMAPA:18360 New has parents [EMAPA:18358, EMAPA:31126] |
| | 4. order=1 for EMAPA:18358. |
| | 5. order=22 for EMAPA:31126. |

| Modified OBOComponent 163 | | | |
|---|--|-------------|-----------------|
| ID | EMAPA:18361 | Name | Starts At |
| TS22 | Ends At | TS22 | Primary Parents |
| EMAPA:31151[tail sclerotome] EMAPA:18358[somite 58] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:18361) has order entry <27 for EMAPA:31151.> | | |
| | 2. Different Order - This OBOComponent has order entry <28 for EMAPA:31151.> | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:18361 New has parents [EMAPA:31151, EMAPA:18358] | | |
| | 4. order=2 for EMAPA:18358. | | |
| | 5. order=28 for EMAPA:31151. | | |

| Modified OBOComponent 164 | | | |
|---|--|-------------|-----------------|
| ID | EMAPA:18368 | Name | Starts At |
| TS22 | Ends At | TS22 | Primary Parents |
| EMAPA:18366[somite 60] EMAPA:31126[tail myocoele] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:18368) has order entry <29 for EMAPA:31126.> | | |
| | 2. Different Order - This OBOComponent has order entry <28 for EMAPA:31126.> | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:18368 New has parents [EMAPA:18366, EMAPA:31126] | | |
| | 4. order=1 for EMAPA:18366. | | |
| | 5. order=28 for EMAPA:31126. | | |

| Modified OBOComponent 165 | | | |
|---|-------------|------|-----------------|
| ID | EMAPA:18369 | Name | Starts At |
| TS22 | Ends At | TS22 | Primary Parents |
| EMAPA:31151[tail sclerotome] EMAPA:18366[somite 60] | | | Group Parents |
| | | | Synonyms |

| Modified OBOComponent 165 | | | |
|---------------------------|--|-------------|--------------|
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOBOComponent (EMAPA:18369) has order entry <29 for EMAPA:31151.> | | |
| | 2. Different Order - This OBOBOComponent has order entry <14 for EMAPA:31151.> | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:18369 New has parents [EMAPA:31151, EMAPA:18366] | | |
| | 4. order=14 for EMAPA:31151. | | |
| | 5. order=2 for EMAPA:18366. | | |

| Modified OBOComponent 166 | | | |
|--|--|-------------|-----------------|
| ID | EMAPA:18366 | Name | Starts At |
| TS22 | Ends At | TS22 | Primary Parents |
| EMAPA:16860[tail somite] EMAPA:16751[tail paraxial mesenchyme] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOBOComponent (EMAPA:18366) has order entry <29 for EMAPA:16860.> | | |
| | 2. Different Order - This OBOBOComponent has order entry <29 for EMAPA:16751.> | | |
| | 3. Different Parents - Referenced OBOComponent EMAPA:18366 has parents [EMAPA:16860, EMAPA:16751] | | |
| | 4. New Parents - Referenced OBOComponent EMAPA:18366 New has parents [EMAPA:16751] | | |
| | 5. order=29 for EMAPA:16751. | | |

| Modified OBOComponent 167 | | | |
|---|--|-------------|-----------------|
| ID | EMAPA:18367 | Name | Starts At |
| TS22 | Ends At | TS22 | Primary Parents |
| EMAPA:29703[tail dermomyotome] EMAPA:18366[somite 60] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOBOComponent (EMAPA:18367) has order entry <29 for EMAPA:29703.> | | |
| | 2. Different Order - This OBOBOComponent has order entry <22 for EMAPA:29703.> | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:18367 New has parents [EMAPA:29703, EMAPA:18366] | | |
| | 4. order=0 for EMAPA:18366. | | |
| | 5. order=22 for EMAPA:29703. | | |

| Modified OBOComponent 168 | | | |
|---|--|-------------|-----------------|
| ID | EMAPA:18364 | Name | Starts At |
| TS22 | Ends At | TS22 | Primary Parents |
| EMAPA:31126[tail myocoele] EMAPA:18362[somite 59] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOBOComponent (EMAPA:18364) has order entry <28 for EMAPA:31126.> | | |
| | 2. Different Order - This OBOBOComponent has order entry <16 for EMAPA:31126.> | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:18364 New has parents [EMAPA:31126, EMAPA:18362] | | |
| | 4. order=1 for EMAPA:18362. | | |
| | 5. order=16 for EMAPA:31126. | | |

| Modified OBOComponent 169 | | | |
|---|--|-------------|-----------------|
| ID | EMAPA:18365 | Name | Starts At |
| TS22 | Ends At | TS22 | Primary Parents |
| EMAPA:18362[somite 59] EMAPA:31151[tail sclerotome] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOBOComponent (EMAPA:18365) has order entry <28 for EMAPA:31151.> | | |
| | 2. Different Order - This OBOBOComponent has order entry <26 for EMAPA:31151.> | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:18365 New has parents [EMAPA:18362, EMAPA:31151] | | |
| | 4. order=2 for EMAPA:18362. | | |
| | 5. order=26 for EMAPA:31151. | | |

| Modified OBOComponent 170 | | | |
|--|--|-------------|-----------------|
| ID | EMAPA:18362 | Name | Starts At |
| TS22 | Ends At | TS22 | Primary Parents |
| EMAPA:16860[tail somite] EMAPA:16751[tail paraxial mesenchyme] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOBOComponent (EMAPA:18362) has order entry <28 for EMAPA:16860.> | | |
| | 2. Different Order - This OBOBOComponent has order entry <28 for EMAPA:16751.> | | |
| | 3. Different Parents - Referenced | | |

| Modified OBOComponent 170 | |
|---------------------------|--|
| | OBOComponent EMAPA:18362 has parents [EMAPA:16860, EMAPA:16751] |
| | 4. New Parents - Referenced OBOComponent EMAPA:18362 New has parents [EMAPA:16751] |
| | 5. order=28 for EMAPA:16751. |

| Modified OBOComponent 171 | | | |
|---|--|-------------|-----------------|
| ID | EMAPA:18363 | Name | Starts At |
| TS22 | Ends At | TS22 | Primary Parents |
| EMAPA:18362[somite 59] EMAPA:29703[tail dermomyotome] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:18363) has order entry <28 for EMAPA:29703.> | | |
| | 2. Different Order - This OBOComponent has order entry <23 for EMAPA:29703.> | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:18363 New has parents [EMAPA:18362, EMAPA:29703] | | |
| | 4. order=0 for EMAPA:18362. | | |
| | 5. order=23 for EMAPA:29703. | | |

| Modified OBOComponent 172 | | | |
|---|--|-------------|-----------------|
| ID | EMAPA:18359 | Name | Starts At |
| TS22 | Ends At | TS22 | Primary Parents |
| EMAPA:29703[tail dermomyotome] EMAPA:18358[somite 58] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:18359) has order entry <27 for EMAPA:29703.> | | |
| | 2. Different Order - This OBOComponent has order entry <15 for EMAPA:29703.> | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:18359 New has parents [EMAPA:29703, EMAPA:18358] | | |
| | 4. order=0 for EMAPA:18358. | | |
| | 5. order=15 for EMAPA:29703. | | |

| Modified OBOComponent 173 | | | |
|---|-------------|------|-----------------|
| ID | EMAPA:18374 | Name | Starts At |
| TS22 | Ends At | TS28 | Primary Parents |
| EMAPA:18043[axial skeleton tail region] EMAPA:32740[vertebra] | | | Group Parents |
| | | | Synonyms |
| | | | |

| Modified OBOComponent 173 | | | |
|---------------------------|---|-------------|--------------|
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:18374 has End Stage TS28 | | |
| | 2. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:18374 New has parents [EMAPA:18043, EMAPA:32740] | | |
| | 4. order=1 for EMAPA:18043. | | |

| Modified OBOComponent 174 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:26631 | Name | Starts At |
| TS26 | Ends At | TS26 | Primary Parents |
| EMAPA:19532[T4 rib] EMAPA:36016[rib shaft ossified region] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:26631 has parents [EMAPA:19532, EMAPA:36016] | | |
| | 2. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:26631 New has parents [EMAPA:36016] | | |
| | 4. order=4 for EMAPA:19532. | | |

| Modified OBOComponent 175 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:26633 | Name | Starts At |
| TS26 | Ends At | TS26 | Primary Parents |
| EMAPA:36015[rib shaft non-ossified region] EMAPA:19532[T4 rib] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:26633 has parents [EMAPA:36015, EMAPA:19532] | | |
| | 2. New Parents - Referenced OBOComponent EMAPA:26633 New has parents [EMAPA:36015] | | |
| | 3. order=3 for EMAPA:19532. | | |

| Modified OBOComponent 176 | | | |
|---|-------------|------|-----------------|
| ID | EMAPA:26635 | Name | Starts At |
| TS26 | Ends At | TS26 | Primary Parents |
| EMAPA:36016[rib shaft ossified region] EMAPA:19533[T5 rib] | | | Group Parents |
| | | | Synonyms |
| | | | |

| Modified OBOComponent 176 | | | |
|---------------------------|---|-------------|--------------|
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:26635 has parents [EMAPA:36016, EMAPA:19533] | | |
| | 2. New Parents - Referenced OBOComponent EMAPA:26635 New has parents [EMAPA:36016] | | |
| | 3. order=4 for EMAPA:19533. | | |

| Modified OBOComponent 177 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:26637 | Name | Starts At |
| TS26 | Ends At | TS26 | Primary Parents |
| EMAPA:36015[rib shaft non-ossified region] EMAPA:19533[T5 rib] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:26637 has parents [EMAPA:36015, EMAPA:19533] | | |
| | 2. New Parents - Referenced OBOComponent EMAPA:26637 New has parents [EMAPA:36015] | | |
| | 3. order=3 for EMAPA:19533. | | |

| Modified OBOComponent 178 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:18379 | Name | Starts At |
| TS22 | Ends At | TS23 | Primary Parents |
| EMAPA:18267[gastro-esophageal junction] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Name - Referenced OBOComponent EMAPA:18379 has name [gastro-esophageal junction lumen] | | |
| | 2. order=2 for EMAPA:18267. | | |

| Modified OBOComponent 179 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:26639 | Name | Starts At |
| TS26 | Ends At | TS26 | Primary Parents |
| EMAPA:19534[T6 rib] EMAPA:36016[rib shaft ossified region] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:26639 has parents [EMAPA:19534, EMAPA:36016] | | |
| | | | |

| Modified OBOComponent 179 | | | |
|---------------------------|--|--|--|
| | | 2. Different Primary Status - Referenced OBOComponent was a Group component. | |
| | | 3. New Parents - Referenced OBOComponent EMAPA:26639 New has parents [EMAPA:36016] | |
| | | 4. order=4 for EMAPA:19534. | |

| Modified OBOComponent 180 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:18370 | Name | Starts At |
| TS22 | Ends At | TS26 | Primary Parents |
| EMAPA:16753[tail nervous system] EMAPA:16665[peripheral nervous system] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - This OBOComponent has order entry <8 for EMAPA:16665.> | | |
| | 2. Different Parents - Referenced OBOComponent EMAPA:18370 has parents [EMAPA:16753, EMAPA:16665] | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:18370 New has parents [EMAPA:16665] | | |
| | 4. order=1 for EMAPA:16753. | | |
| | 5. order=8 for EMAPA:16665. | | |

| Modified OBOComponent 181 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:26641 | Name | Starts At |
| TS26 | Ends At | TS26 | Primary Parents |
| EMAPA:36015[rib shaft non-ossified region] EMAPA:19534[T6 rib] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:26641 has parents [EMAPA:36015, EMAPA:19534] | | |
| | 2. New Parents - Referenced OBOComponent EMAPA:26641 New has parents [EMAPA:36015] | | |
| | 3. order=3 for EMAPA:19534. | | |

| Modified OBOComponent 182 | | | |
|---|-----------------------------------|-------------|-----------------|
| ID | EMAPA:26623 | Name | Starts At |
| TS26 | Ends At | TS26 | Primary Parents |
| EMAPA:36016[rib shaft ossified region] EMAPA:19530[T2 rib] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced | | |

| Modified OBOComponent 182 | |
|---------------------------|--|
| | OBOComponent EMAPA:26623 has parents [EMAPA:36016, EMAPA:19530] |
| | 2. New Parents - Referenced OBOComponent EMAPA:26623 New has parents [EMAPA:36016] |
| | 3. order=4 for EMAPA:19530. |

| Modified OBOComponent 183 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:26621 | Name | Starts At |
| TS26 | Ends At | TS26 | Primary Parents |
| EMAPA:19529[T1 rib] EMAPA:36015[rib shaft non-ossified region] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:26621 has parents [EMAPA:19529, EMAPA:36015] | | |
| | 2. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:26621 New has parents [EMAPA:36015] | | |
| | 4. order=3 for EMAPA:19529. | | |

| Modified OBOComponent 184 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:26627 | Name | Starts At |
| TS26 | Ends At | TS26 | Primary Parents |
| EMAPA:36016[rib shaft ossified region] EMAPA:19531[T3 rib] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:26627 has parents [EMAPA:36016, EMAPA:19531] | | |
| | 2. New Parents - Referenced OBOComponent EMAPA:26627 New has parents [EMAPA:36016] | | |
| | 3. order=4 for EMAPA:19531. | | |

| Modified OBOComponent 185 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:26625 | Name | Starts At |
| TS26 | Ends At | TS26 | Primary Parents |
| EMAPA:36015[rib shaft non-ossified region] EMAPA:19530[T2 rib] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:26625 has parents [EMAPA:36015, EMAPA:19530] | | |
| | | | |

| Modified OBOComponent 185 | |
|---------------------------|--|
| | 2. New Parents - Referenced OBOComponent EMAPA:26625 New has parents [EMAPA:36015] |
| | 3. order=3 for EMAPA:19530. |

| Modified OBOComponent 186 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:26629 | Name | Starts At |
| TS26 | Ends At | TS26 | Primary Parents |
| EMAPA:36015[rib shaft non-ossified region] EMAPA:19531[T3 rib] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:26629 has parents [EMAPA:36015, EMAPA:19531] | | |
| | 2. New Parents - Referenced OBOComponent EMAPA:26629 New has parents [EMAPA:36015] | | |
| | 3. order=3 for EMAPA:19531. | | |

| Modified OBOComponent 187 | | | |
|---------------------------|---|-------------|-----------------|
| ID | EMAPA:18380 | Name | Starts At |
| TS16 | Ends At | TS23 | Primary Parents |
| EMAPA:16833[esophagus] | | | Group Parents |
| | | | Synonyms |
| [esophageal lumen] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Name - Referenced OBOComponent EMAPA:18380 has name [esophagus lumen] | | |
| | 2. Different Synonyms - Referenced OBOComponent EMAPA:18380 has synonyms [esophageal lumen] | | |
| | 3. order=2 for EMAPA:16833. | | |

| Modified OBOComponent 188 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:26657 | Name | Starts At |
| TS26 | Ends At | TS26 | Primary Parents |
| EMAPA:36015[rib shaft non-ossified region] EMAPA:19538[T10 rib] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:26657 has parents [EMAPA:36015, EMAPA:19538] | | |
| | 2. New Parents - Referenced OBOComponent EMAPA:26657 New has parents [EMAPA:36015] | | |
| | 3. order=3 for EMAPA:19538. | | |

| Modified OBOComponent 189 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:26659 | Name | Starts At |
| TS26 | Ends At | TS26 | Primary Parents |
| EMAPA:36016[rib shaft ossified region] EMAPA:19539[T11 rib] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:26659 has parents [EMAPA:36016, EMAPA:19539] | | |
| | 2. New Parents - Referenced OBOComponent EMAPA:26659 New has parents [EMAPA:36016] | | |
| | 3. order=4 for EMAPA:19539. | | |

| Modified OBOComponent 190 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:26653 | Name | Starts At |
| TS26 | Ends At | TS26 | Primary Parents |
| EMAPA:19537[T9 rib] EMAPA:36015[rib shaft non-ossified region] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:26653 has parents [EMAPA:19537, EMAPA:36015] | | |
| | 2. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:26653 New has parents [EMAPA:36015] | | |
| | 4. order=3 for EMAPA:19537. | | |

| Modified OBOComponent 191 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:26655 | Name | Starts At |
| TS26 | Ends At | TS26 | Primary Parents |
| EMAPA:19538[T10 rib] EMAPA:36016[rib shaft ossified region] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:26655 has parents [EMAPA:19538, EMAPA:36016] | | |
| | 2. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:26655 New has parents [EMAPA:36016] | | |
| | 4. order=4 for EMAPA:19538. | | |

| |
|--|
| |
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| Modified OBOComponent 192 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:26661 | Name | Starts At |
| TS26 | Ends At | TS26 | Primary Parents |
| EMAPA:36015[rib shaft non-ossified region] EMAPA:19539[T11 rib] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:26661 has parents [EMAPA:36015, EMAPA:19539] | | |
| | 2. New Parents - Referenced OBOComponent EMAPA:26661 New has parents [EMAPA:36015] | | |
| | 3. order=3 for EMAPA:19539. | | |

| Modified OBOComponent 193 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:26663 | Name | Starts At |
| TS26 | Ends At | TS26 | Primary Parents |
| EMAPA:36015[rib shaft non-ossified region] EMAPA:19540[T12 rib] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:26663 has parents [EMAPA:36015, EMAPA:19540] | | |
| | 2. New Parents - Referenced OBOComponent EMAPA:26663 New has parents [EMAPA:36015] | | |
| | 3. order=3 for EMAPA:19540. | | |

| Modified OBOComponent 194 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:26649 | Name | Starts At |
| TS26 | Ends At | TS26 | Primary Parents |
| EMAPA:19536[T8 rib] EMAPA:36015[rib shaft non-ossified region] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:26649 has parents [EMAPA:19536, EMAPA:36015] | | |
| | 2. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:26649 New has parents [EMAPA:36015] | | |
| | 4. order=3 for EMAPA:19536. | | |

| Modified OBOComponent 195 | | | |
|---------------------------|-------------|------|-----------|
| ID | EMAPA:26647 | Name | Starts At |
| | | | |

| Modified OBOComponent 195 | | | |
|--|---|-------------|-----------------|
| TS26 | Ends At | TS26 | Primary Parents |
| EMAPA:19536[T8 rib] EMAPA:36016[rib shaft ossified region] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:26647 has parents [EMAPA:19536, EMAPA:36016] | | |
| | 2. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:26647 New has parents [EMAPA:36016] | | |
| | 4. order=4 for EMAPA:19536. | | |

| Modified OBOComponent 196 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:26645 | Name | Starts At |
| TS26 | Ends At | TS26 | Primary Parents |
| EMAPA:36015[rib shaft non-ossified region] EMAPA:19535[T7 rib] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:26645 has parents [EMAPA:36015, EMAPA:19535] | | |
| | 2. New Parents - Referenced OBOComponent EMAPA:26645 New has parents [EMAPA:36015] | | |
| | 3. order=3 for EMAPA:19535. | | |

| Modified OBOComponent 197 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:26643 | Name | Starts At |
| TS26 | Ends At | TS26 | Primary Parents |
| EMAPA:36016[rib shaft ossified region] EMAPA:19535[T7 rib] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:26643 has parents [EMAPA:36016, EMAPA:19535] | | |
| | 2. New Parents - Referenced OBOComponent EMAPA:26643 New has parents [EMAPA:36016] | | |
| | 3. order=4 for EMAPA:19535. | | |

| Modified OBOComponent 198 | | | |
|---------------------------|-------------|------|-----------------|
| ID | EMAPA:26651 | Name | Starts At |
| TS26 | Ends At | TS26 | Primary Parents |
| | | | |

| | | | |
|---|---|---------------|--------|
| Modified OBOComponent 198 | | | |
| EMAPA:36016[rib shaft ossified region] EMAPA:19537[T9 rib] | | Group Parents | |
| | | Synonyms | |
| [] | | Primary Path | |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:26651 has parents [EMAPA:36016, EMAPA:19537] | | |
| | 2. New Parents - Referenced OBOComponent EMAPA:26651 New has parents [EMAPA:36016] | | |
| | 3. order=4 for EMAPA:19537. | | |

| | | | |
|---------------------------|---|-------------|-----------------|
| Modified OBOComponent 199 | | | |
| ID | EMAPA:27721 | Name | Starts At |
| TS21 | Ends At | TS28 | Primary Parents |
| EMAPA:17373[metanephros] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOOBOComponent (EMAPA:27721) has order entry <10 for EMAPA:17373.> | | |
| | 2. Different Order - This OBOOBOComponent has order entry <1 for EMAPA:17373.> | | |
| | 3. order=1 for EMAPA:17373. | | |

| | | | |
|---|---|-------------|-----------------|
| Modified OBOComponent 200 | | | |
| ID | EMAPA:27711 | Name | Starts At |
| TS20 | Ends At | TS24 | Primary Parents |
| EMAPA:35898[urinary system mesenchyme] EMAPA:17950[ureter] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:27711 has parents [EMAPA:35898, EMAPA:17950] | | |
| | 2. New Parents - Referenced OBOComponent EMAPA:27711 New has parents [EMAPA:35898] | | |
| | 3. order=4 for EMAPA:17950. | | |

| | | | |
|---|-------------|------|-----------------|
| Modified OBOComponent 201 | | | |
| ID | EMAPA:26619 | Name | Starts At |
| TS26 | Ends At | TS26 | Primary Parents |
| EMAPA:36016[rib shaft ossified region] EMAPA:19529[T1 rib] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| | | | |

| Modified OBOComponent 201 | | | |
|---------------------------|---|-------------|--------|
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:26619 has parents [EMAPA:36016, EMAPA:19529] | | |
| | 2. New Parents - Referenced OBOComponent EMAPA:26619 New has parents [EMAPA:36016] | | |
| | 3. order=4 for EMAPA:19529. | | |

| Modified OBOComponent 202 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:27749 | Name | Starts At |
| TS21 | Ends At | TS28 | Primary Parents |
| EMAPA:27721[nephrogenic zone] EMAPA:28407[collecting duct] EMAPA:28477[primitive collecting duct group] | | | Group Parents |
| | | | Synonyms |
| [ampulla of ureter, ureteric ampulla] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Synonyms - Referenced OBOComponent EMAPA:27749 has synonyms [ampulla of ureter, ureteric ampulla] | | |
| | 2. New Parents - Referenced OBOComponent EMAPA:27749 New has parents [EMAPA:27721, EMAPA:27721, EMAPA:28407, EMAPA:28407, EMAPA:28477, EMAPA:28477] | | |
| | 3. order=0 for EMAPA:28407. | | |
| | 4. order=0 for EMAPA:28477. | | |
| | 5. order=3 for EMAPA:27721. | | |

| Modified OBOComponent 203 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:27735 | Name | Starts At |
| TS21 | Ends At | TS28 | Primary Parents |
| EMAPA:27721[nephrogenic zone] EMAPA:35898[urinary system mesenchyme] | | | Group Parents |
| | | | Synonyms |
| [condensed mesenchyme] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:27735) has order entry <0 for EMAPA:27721.> | | |
| | 2. Different Order - This OBOComponent has order entry <1 for EMAPA:27721.> | | |
| | 3. Different Parents - Referenced OBOComponent EMAPA:27735 has parents [EMAPA:27721, EMAPA:35898] | | |
| | 4. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 5. New Parents - Referenced OBOComponent EMAPA:27735 New has parents [EMAPA:35898] | | |
| | 6. order=1 for EMAPA:27721. | | |

| Modified OBOComponent 204 |
|---------------------------|
|---------------------------|

| Modified OBOComponent 204 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:27770 | Name | Starts At |
| TS21 | Ends At | TS21 | Primary Parents |
| EMAPA:17954[early nephron group] EMAPA:17373[metanephros] | | | Group Parents |
| | | | Synonyms |
| [renal corpuscle of the stage III nephron] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOBOComponent (EMAPA:27770) has order entry <1 for EMAPA:17954.> | | |
| | 2. Different Order - Referenced OBOBOComponent (EMAPA:27770) has order entry <2 for EMAPA:17373.> | | |
| | 3. Different Order - This OBOBOComponent has order entry <10 for EMAPA:17373.> | | |
| | 4. Different Order - This OBOBOComponent has order entry <7 for EMAPA:17954.> | | |
| | 5. New Parents - Referenced OBOComponent EMAPA:27770 New has parents [EMAPA:17954, EMAPA:17373] | | |
| | 6. order=10 for EMAPA:17373. | | |
| | 7. order=7 for EMAPA:17954. | | |

| Modified OBOComponent 205 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:27772 | Name | Starts At |
| TS21 | Ends At | TS21 | Primary Parents |
| EMAPA:27770[capillary loop renal corpuscle] EMAPA:35970[metanephros visceral epithelium] | | | Group Parents |
| | | | Synonyms |
| [podocyte layer] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:27772 has parents [EMAPA:27770, EMAPA:35970] | | |
| | 2. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:27772 New has parents [EMAPA:35970] | | |
| | 4. order=4 for EMAPA:27770. | | |

| Modified OBOComponent 206 | | | |
|---|--|-------------|-----------------|
| ID | EMAPA:27774 | Name | Starts At |
| TS21 | Ends At | TS21 | Primary Parents |
| EMAPA:35969[metanephros parietal epithelium] EMAPA:27770[capillary loop renal corpuscle] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Name - Referenced OBOComponent EMAPA:27774 has name [parietal epithelium of capillary loop renal corpuscle] | | |

| Modified OBOComponent 206 | |
|---------------------------|---|
| | 2. Different Parents - Referenced OBOComponent EMAPA:27774 has parents [EMAPA:35969, EMAPA:27770] |
| | 3. New Parents - Referenced OBOComponent EMAPA:27774 New has parents [EMAPA:35969] |
| | 4. order=1 for EMAPA:27770. |

| Modified OBOComponent 207 | | | |
|-------------------------------|---|-------------|-----------------|
| ID | EMAPA:27764 | Name | Starts At |
| TS21 | Ends At | TS21 | Primary Parents |
| EMAPA:27756[s-shaped body] | | | Group Parents |
| | | | Synonyms |
| [lower limb of s-shaped body] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:27764) has order entry <2 for EMAPA:27756.> | | |
| | 2. Different Order - This OBOComponent has order entry <3 for EMAPA:27756.> | | |
| | 3. order=3 for EMAPA:27756. | | |

| Modified OBOComponent 208 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:27766 | Name | Starts At |
| TS21 | Ends At | TS21 | Primary Parents |
| EMAPA:27764[proximal segment of s-shaped body] EMAPA:35970[metanephros visceral epithelium] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:27766) has order entry <1 for EMAPA:27764.> | | |
| | 2. Different Order - This OBOComponent has order entry <0 for EMAPA:27764.> | | |
| | 3. Different Parents - Referenced OBOComponent EMAPA:27766 has parents [EMAPA:27764, EMAPA:35970] | | |
| | 4. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 5. New Parents - Referenced OBOComponent EMAPA:27766 New has parents [EMAPA:35970] | | |
| | 6. order=0 for EMAPA:27764. | | |

| Modified OBOComponent 209 | | | |
|--|-------------|------|-----------------|
| ID | EMAPA:27768 | Name | Starts At |
| TS21 | Ends At | TS21 | Primary Parents |
| EMAPA:27764[proximal segment of s-shaped body] EMAPA:35969[metanephros parietal epithelium] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| | | | |

| Modified OBOComponent 209 | | | |
|---------------------------|---|-------------|--------|
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOBOComponent (EMAPA:27768) has order entry <0 for EMAPA:27764.> | | |
| | 2. Different Order - This OBOBOComponent has order entry <1 for EMAPA:27764.> | | |
| | 3. Different Parents - Referenced OBOComponent EMAPA:27768 has parents [EMAPA:27764, EMAPA:35969] | | |
| | 4. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 5. New Parents - Referenced OBOComponent EMAPA:27768 New has parents [EMAPA:35969] | | |
| | 6. order=1 for EMAPA:27764. | | |

| Modified OBOComponent 210 | | | |
|--------------------------------|---|-------------|-----------------|
| ID | EMAPA:27762 | Name | Starts At |
| TS21 | Ends At | TS21 | Primary Parents |
| EMAPA:27756[s-shaped body] | | | Group Parents |
| | | | Synonyms |
| [mid-portion of s-shaped body] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOBOComponent (EMAPA:27762) has order entry <1 for EMAPA:27756.> | | |
| | 2. Different Order - This OBOBOComponent has order entry <2 for EMAPA:27756.> | | |
| | 3. order=2 for EMAPA:27756. | | |

| Modified OBOComponent 211 | | | |
|-------------------------------|---|-------------|-----------------|
| ID | EMAPA:27760 | Name | Starts At |
| TS21 | Ends At | TS21 | Primary Parents |
| EMAPA:27756[s-shaped body] | | | Group Parents |
| | | | Synonyms |
| [upper limb of s-shaped body] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOBOComponent (EMAPA:27760) has order entry <0 for EMAPA:27756.> | | |
| | 2. Different Order - This OBOBOComponent has order entry <1 for EMAPA:27756.> | | |
| | 3. order=1 for EMAPA:27756. | | |

| Modified OBOComponent 212 | | | |
|---|-------------|------|-----------------|
| ID | EMAPA:27756 | Name | Starts At |
| TS21 | Ends At | TS21 | Primary Parents |
| EMAPA:17373[metanephros] EMAPA:17954[early nephron group] | | | Group Parents |
| | | | Synonyms |
| | | | |

| | | | |
|---------------------------|--|-------------|--------------|
| Modified OBOComponent 212 | | | |
| [stage II nephron] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOBOComponent (EMAPA:27756) has order entry <10 for EMAPA:17954.> | | |
| | 2. Different Order - Referenced OBOBOComponent (EMAPA:27756) has order entry <25 for EMAPA:17373.> | | |
| | 3. Different Order - This OBOBOComponent has order entry <5 for EMAPA:17954.> | | |
| | 4. Different Order - This OBOBOComponent has order entry <9 for EMAPA:17373.> | | |
| | 5. New Parents - Referenced OBOComponent EMAPA:27756 New has parents [EMAPA:17373, EMAPA:17954] | | |
| | 6. order=5 for EMAPA:17954. | | |
| | 7. order=9 for EMAPA:17373. | | |

| | | | |
|---|--|-------------|-----------------|
| Modified OBOComponent 213 | | | |
| ID | EMAPA:18301 | Name | Starts At |
| TS22 | Ends At | TS26 | Primary Parents |
| EMAPA:32879[molar dental lamina] EMAPA:17943[upper jaw molar epithelium] EMAPA:32859[upper jaw tooth dental lamina] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:18301 has parents [EMAPA:32879, EMAPA:17943, EMAPA:32859] | | |
| | 2. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:18301 New has parents [EMAPA:32879, EMAPA:32859] | | |
| | 4. order=0 for EMAPA:17943. | | |

| | | | |
|---|--|-------------|-----------------|
| Modified OBOComponent 214 | | | |
| ID | EMAPA:18300 | Name | Starts At |
| TS22 | Ends At | TS26 | Primary Parents |
| EMAPA:32861[upper jaw tooth dental papilla] EMAPA:17941[upper jaw incisor mesenchyme] EMAPA:32893[incisor dental papilla] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:18300 has parents [EMAPA:32861, EMAPA:17941, EMAPA:32893] | | |
| | 2. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 3. New Parents - Referenced OBOComponent | | |

| Modified OBOComponent 214 | |
|---------------------------|--|
| | EMAPA:18300 New has parents [EMAPA:32861, EMAPA:32893] |
| | 4. order=0 for EMAPA:17941. |

| Modified OBOComponent 215 | | | |
|---|--|-------------|-----------------|
| ID | EMAPA:18303 | Name | Starts At |
| TS22 | Ends At | TS26 | Primary Parents |
| EMAPA:32882[molar dental papilla] EMAPA:32861[upper jaw tooth dental papilla] EMAPA:17944[upper jaw molar mesenchyme] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:18303 has parents [EMAPA:32882, EMAPA:32861, EMAPA:17944] | | |
| | 2. New Parents - Referenced OBOComponent EMAPA:18303 New has parents [EMAPA:32882, EMAPA:32861] | | |
| | 3. order=0 for EMAPA:17944. | | |

| Modified OBOComponent 216 | | | |
|----------------------------|---|-------------|-----------------|
| ID | EMAPA:27758 | Name | Starts At |
| TS21 | Ends At | TS21 | Primary Parents |
| EMAPA:27756[s-shaped body] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:27758) has order entry <3 for EMAPA:27756.> | | |
| | 2. Different Order - This OBOComponent has order entry <0 for EMAPA:27756.> | | |
| | 3. order=0 for EMAPA:27756. | | |

| Modified OBOComponent 217 | | | |
|---|--|-------------|-----------------|
| ID | EMAPA:18302 | Name | Starts At |
| TS22 | Ends At | TS26 | Primary Parents |
| EMAPA:17943[upper jaw molar epithelium] EMAPA:32858[upper jaw tooth enamel organ] EMAPA:32880[molar enamel organ] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:18302 has parents [EMAPA:17943, EMAPA:32858, EMAPA:32880] | | |
| | 2. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | | | |

| Modified OBOComponent 217 | |
|---------------------------|---|
| | 3. New Parents - Referenced OBOComponent EMAPA:18302 New has parents [EMAPA:32858, EMAPA:32880] |
| | 4. order=1 for EMAPA:17943. |

| Modified OBOComponent 218 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:27794 | Name | Starts At |
| TS20 | Ends At | TS21 | Primary Parents |
| EMAPA:28457[renal vasculature] EMAPA:17373[metanephros] EMAPA:31563[developing vasculature of urinary system group] | | | Group Parents |
| | | | Synonyms |
| [developing vasculature of kidney] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOBOComponent (EMAPA:27794) has order entry <5 for EMAPA:17373.> | | |
| | 2. Different Order - Referenced OBOBOComponent (EMAPA:27794) has order entry <5 for EMAPA:28457.> | | |
| | 3. Different Order - This OBOBOComponent has order entry <13 for EMAPA:17373.> | | |
| | 4. Different Order - This OBOBOComponent has order entry <15 for EMAPA:28457.> | | |
| | 5. Different Synonyms - Referenced OBOComponent EMAPA:27794 has synonyms [developing vasculature of kidney] | | |
| | 6. New Parents - Referenced OBOComponent EMAPA:27794 New has parents [EMAPA:28457, EMAPA:28457, EMAPA:17373, EMAPA:17373, EMAPA:31563, EMAPA:31563] | | |
| | 7. order=0 for EMAPA:31563. | | |
| | 8. order=13 for EMAPA:17373. | | |
| | 9. order=15 for EMAPA:28457. | | |

| Modified OBOComponent 219 | | | |
|---------------------------|---|-------------|-----------------|
| ID | EMAPA:18306 | Name | Starts At |
| TS22 | Ends At | TS28 | Primary Parents |
| EMAPA:16846[liver] | | | Group Parents |
| | | | Synonyms |
| [hepatic lobe] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:18306 has End Stage TS28 | | |
| | 2. Different Order - Referenced OBOBOComponent (EMAPA:18306) has order entry <2 for EMAPA:16846.> | | |
| | 3. Different Order - This OBOBOComponent has order entry <3 for EMAPA:16846.> | | |
| | 4. Different Synonyms - Referenced OBOComponent EMAPA:18306 has synonyms [hepatic lobe] | | |
| | 5. order=3 for EMAPA:16846. | | |

| Modified OBOComponent 220 | | | |
|---------------------------|--|-------------|-----------------|
| ID | EMAPA:18307 | Name | Starts At |
| TS22 | Ends At | TS28 | Primary Parents |
| EMAPA:18306[liver lobe] | | | Group Parents |
| | | | Synonyms |
| [left hepatic lobe] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:18307 has End Stage TS28 | | |
| | 2. Different Synonyms - Referenced OBOComponent EMAPA:18307 has synonyms [left hepatic lobe] | | |
| | 3. order=0 for EMAPA:18306. | | |

| Modified OBOComponent 221 | | | |
|---------------------------|--|-------------|-----------------|
| ID | EMAPA:27790 | Name | Starts At |
| TS21 | Ends At | TS21 | Primary Parents |
| EMAPA:27782[renal tubule] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Name - Referenced OBOComponent EMAPA:27790 has name [renal connecting tubule of capillary loop nephron] | | |
| | 2. Different Synonyms - Referenced OBOComponent EMAPA:27790 has synonyms [] | | |
| | 3. order=3 for EMAPA:27782. | | |

| Modified OBOComponent 222 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:18304 | Name | Starts At |
| TS22 | Ends At | TS28 | Primary Parents |
| EMAPA:16845[hepatic duct intrahepatic part] EMAPA:32795[left hepatic duct] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:18304 has End Stage TS28 | | |
| | 2. New Parents - Referenced OBOComponent EMAPA:18304 New has parents [EMAPA:16845, EMAPA:32795] | | |
| | 3. order=0 for EMAPA:16845. | | |
| | 4. order=1 for EMAPA:32795. | | |

| Modified OBOComponent 223 | | | |
|---|-------------|------|-----------------|
| ID | EMAPA:18305 | Name | Starts At |
| TS22 | Ends At | TS28 | Primary Parents |
| EMAPA:16845[hepatic duct intrahepatic part] | | | Group Parents |

| | | | |
|---------------------------------|--|---|--------------------|
| Modified OBOComponent 223 | | | |
| EMAPA:32797[right hepatic duct] | | | |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | | PASSED | Edit Status UPDATE |
| Comments | | 1. Different End Stage - Referenced OBOComponent EMAPA:18305 has End Stage TS28 | |
| | | 2. New Parents - Referenced OBOComponent EMAPA:18305 New has parents [EMAPA:16845, EMAPA:32797] | |
| | | 3. order=1 for EMAPA:16845. | |
| | | 4. order=1 for EMAPA:32797. | |

| | | | |
|----------------------------------|---|-------------|-----------------|
| Modified OBOComponent 224 | | | |
| ID | EMAPA:18313 | Name | Starts At |
| TS22 | Ends At | TS28 | Primary Parents |
| EMAPA:18311[liver right lobe] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:18313 has End Stage TS28 | | |
| | 2. order=0 for EMAPA:18311. | | |

| | | | |
|----------------------------------|---|-------------|-----------------|
| Modified OBOComponent 225 | | | |
| ID | EMAPA:18311 | Name | Starts At |
| TS22 | Ends At | TS28 | Primary Parents |
| EMAPA:18306[liver lobe] | | | Group Parents |
| | | | Synonyms |
| [right hepatic lobe] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:18311 has End Stage TS28 | | |
| | 2. Different Synonyms - Referenced OBOComponent EMAPA:18311 has synonyms [right hepatic lobe] | | |
| | 3. order=1 for EMAPA:18306. | | |

| | | | |
|----------------------------------|---|-------------|-----------------|
| Modified OBOComponent 226 | | | |
| ID | EMAPA:27786 | Name | Starts At |
| TS21 | Ends At | TS21 | Primary Parents |
| EMAPA:27782[renal tubule] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOBOComponent (EMAPA:27786) has order entry <0 | | |

| Modified OBOComponent 226 | |
|---------------------------|---|
| | for EMAPA:27782.> |
| | 2. Different Order - This OBOBOComponent has order entry <1 for EMAPA:27782.> |
| | 3. order=1 for EMAPA:27782. |

| Modified OBOComponent 227 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:27788 | Name | Starts At |
| TS21 | Ends At | TS21 | Primary Parents |
| EMAPA:27782[renal tubule] | | | Group Parents |
| | | | Synonyms |
| [early distal tubule of capillary loop nephron] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOBOComponent (EMAPA:27788) has order entry <1 for EMAPA:27782.> | | |
| | 2. Different Order - This OBOBOComponent has order entry <2 for EMAPA:27782.> | | |
| | 3. order=2 for EMAPA:27782. | | |

| Modified OBOComponent 228 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:27784 | Name | Starts At |
| TS21 | Ends At | TS21 | Primary Parents |
| EMAPA:27782[renal tubule] | | | Group Parents |
| | | | Synonyms |
| [early proximal tubule of capillary loop nephron] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOBOComponent (EMAPA:27784) has order entry <2 for EMAPA:27782.> | | |
| | 2. Different Order - This OBOBOComponent has order entry <0 for EMAPA:27782.> | | |
| | 3. order=0 for EMAPA:27782. | | |

| Modified OBOComponent 229 | | | |
|--|--|-------------|-----------------|
| ID | EMAPA:27782 | Name | Starts At |
| TS21 | Ends At | TS28 | Primary Parents |
| EMAPA:17954[early nephron group] EMAPA:17373[metanephros] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:27782 has End Stage TS28 | | |
| | 2. Different Order - Referenced OBOBOComponent (EMAPA:27782) has order entry <23 for EMAPA:17373.> | | |
| | 3. Different Order - Referenced OBOBOComponent (EMAPA:27782) has order entry <7 for EMAPA:17954.> | | |

| Modified OBOComponent 229 | |
|---------------------------|---|
| | 4. Different Order - This OBOComponent has order entry <11 for EMAPA:17373.> |
| | 5. Different Order - This OBOComponent has order entry <11 for EMAPA:17954.> |
| | 6. Different Synonyms - Referenced OBOComponent EMAPA:27782 has synonyms [] |
| | 7. New Parents - Referenced OBOComponent EMAPA:27782 New has parents [EMAPA:17954, EMAPA:17373] |
| | 8. order=11 for EMAPA:17373. |
| | 9. order=11 for EMAPA:17954. |

| Modified OBOComponent 230 | | | |
|---|--|-------------|-----------------|
| ID | EMAPA:27780 | Name | Starts At |
| TS21 | Ends At | TS21 | Primary Parents |
| EMAPA:28457[renal vasculature] EMAPA:27770[capillary loop renal corpuscle] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:27780) has order entry <11 for EMAPA:28457.> | | |
| | 2. Different Order - This OBOComponent has order entry <3 for EMAPA:28457.> | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:27780 New has parents [EMAPA:28457, EMAPA:27770] | | |
| | 4. order=2 for EMAPA:27770. | | |
| | 5. order=3 for EMAPA:28457. | | |

| Modified OBOComponent 231 | | | |
|-------------------------------|---|-------------|-----------------|
| ID | EMAPA:18318 | Name | Starts At |
| TS22 | Ends At | TS28 | Primary Parents |
| EMAPA:18311[liver right lobe] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:18318 has End Stage TS28 | | |
| | 2. order=1 for EMAPA:18311. | | |

| Modified OBOComponent 232 | | | |
|-----------------------------|-------------|------|-----------------|
| ID | EMAPA:18323 | Name | Starts At |
| TS22 | Ends At | TS28 | Primary Parents |
| EMAPA:17366[urinary system] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| | | | |

| Modified OBOComponent 232 | | | |
|---------------------------|--|-------------|--------|
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOBOComponent (EMAPA:18323) has order entry <17 for EMAPA:17366.> | | |
| | 2. Different Order - This OBOBOComponent has order entry <11 for EMAPA:17366.> | | |
| | 3. order=11 for EMAPA:17366. | | |

| Modified OBOComponent 233 | | | |
|-----------------------------|---|-------------|-----------------|
| ID | EMAPA:18321 | Name | Starts At |
| TS22 | Ends At | TS28 | Primary Parents |
| EMAPA:17366[urinary system] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOBOComponent (EMAPA:18321) has order entry <1 for EMAPA:17366.> | | |
| | 2. Different Order - This OBOBOComponent has order entry <10 for EMAPA:17366.> | | |
| | 3. order=10 for EMAPA:17366. | | |

| Modified OBOComponent 234 | | | |
|-----------------------------------|---|-------------|-----------------|
| ID | EMAPA:18600 | Name | Starts At |
| TS23 | Ends At | TS28 | Primary Parents |
| EMAPA:18598[communicating artery] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:18600 has End Stage TS28 | | |
| | 2. order=1 for EMAPA:18598. | | |

| Modified OBOComponent 235 | | | |
|--------------------------------|---|-------------|-----------------|
| ID | EMAPA:16915 | Name | Starts At |
| TS17 | Ends At | TS26 | Primary Parents |
| EMAPA:16914[lateral ventricle] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOBOComponent (EMAPA:16915) has order entry <6 for EMAPA:16914.> | | |
| | 2. Different Order - This OBOBOComponent has order entry <8 for EMAPA:16914.> | | |
| | 3. order=8 for EMAPA:16914. | | |

| Modified OBOComponent 236 | | | |
|---------------------------|--|-------------|-----------------|
| ID | EMAPA:16916 | Name | Starts At |
| TS17 | Ends At | TS28 | Primary Parents |
| EMAPA:16894[brain] | | | Group Parents |
| | | | Synonyms |
| [rhombencephalon] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:16916 has End Stage TS28 | | |
| | 2. Different Order - Referenced OBOComponent (EMAPA:16916) has order entry <10 for EMAPA:16894.> | | |
| | 3. Different Order - This OBOComponent has order entry <16 for EMAPA:16894.> | | |
| | 4. Different Synonyms - Referenced OBOComponent EMAPA:16916 has synonyms [rhombencephalon] | | |
| | 5. order=16 for EMAPA:16894. | | |

| Modified OBOComponent 237 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:16917 | Name | Starts At |
| TS17 | Ends At | TS28 | Primary Parents |
| EMAPA:32674[brain ventricle] EMAPA:16916[hindbrain] | | | Group Parents |
| | | | Synonyms |
| [fourth ventricle] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:16917 has End Stage TS28 | | |
| | 2. Different Synonyms - Referenced OBOComponent EMAPA:16917 has synonyms [fourth ventricle] | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:16917 New has parents [EMAPA:32674, EMAPA:16916] | | |
| | 4. order=0 for EMAPA:16916. | | |

| Modified OBOComponent 238 | | | |
|---------------------------|---|-------------|-----------------|
| ID | EMAPA:16910 | Name | Starts At |
| TS17 | Ends At | TS28 | Primary Parents |
| EMAPA:16895[forebrain] | | | Group Parents |
| | | | Synonyms |
| [cerebrum] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:16910 has End Stage TS28 | | |
| | 2. Different Synonyms - Referenced OBOComponent EMAPA:16910 has synonyms [cerebrum] | | |
| | 3. order=4 for EMAPA:16895. | | |

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| Modified OBOComponent 239 | | | |
|----------------------------|---|--------------------|------------------------|
| <i>ID</i> | EMAPA:16911 | <i>Name</i> | <i>Starts At</i> |
| TS17 | <i>Ends At</i> | TS26 | <i>Primary Parents</i> |
| EMAPA:16910[telencephalon] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Order - Referenced OBOBOComponent (EMAPA:16911) has order entry <8 for EMAPA:16910.> | | |
| | 2. Different Order - This OBOBOComponent has order entry <11 for EMAPA:16910.> | | |
| | 3. order=11 for EMAPA:16910. | | |

| Modified OBOComponent 240 | | | |
|----------------------------|---|--------------------|------------------------|
| <i>ID</i> | EMAPA:16912 | <i>Name</i> | <i>Starts At</i> |
| TS17 | <i>Ends At</i> | TS26 | <i>Primary Parents</i> |
| EMAPA:16910[telencephalon] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Order - Referenced OBOBOComponent (EMAPA:16912) has order entry <9 for EMAPA:16910.> | | |
| | 2. Different Order - This OBOBOComponent has order entry <12 for EMAPA:16910.> | | |
| | 3. order=12 for EMAPA:16910. | | |

| Modified OBOComponent 241 | | | |
|---|--|--------------------|------------------------|
| <i>ID</i> | EMAPA:16913 | <i>Name</i> | <i>Starts At</i> |
| TS17 | <i>Ends At</i> | TS26 | <i>Primary Parents</i> |
| EMAPA:16910[telencephalon] EMAPA:32921[forebrain ventricular layer] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Order - Referenced OBOBOComponent (EMAPA:16913) has order entry <12 for EMAPA:16910.> | | |
| | 2. Different Order - This OBOBOComponent has order entry <15 for EMAPA:16910.> | | |
| | 3. Different Parents - Referenced OBOComponent EMAPA:16913 has parents [EMAPA:16910, EMAPA:32921] | | |
| | 4. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 5. New Parents - Referenced OBOComponent EMAPA:16913 New has parents [EMAPA:32921] | | |
| | 6. order=15 for EMAPA:16910. | | |

| Modified OBOComponent 242 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:16914 | Name | Starts At |
| TS17 | Ends At | TS28 | Primary Parents |
| EMAPA:16910[telencephalon] EMAPA:32674[brain ventricle] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:16914 has End Stage TS28 | | |
| | 2. Different Order - Referenced OBOComponent (EMAPA:16914) has order entry <6 for EMAPA:16910.> | | |
| | 3. Different Order - This OBOComponent has order entry <9 for EMAPA:16910.> | | |
| | 4. New Parents - Referenced OBOComponent EMAPA:16914 New has parents [EMAPA:16910, EMAPA:32674] | | |
| | 5. order=9 for EMAPA:16910. | | |

| Modified OBOComponent 243 | | | |
|---------------------------|---|-------------|-----------------|
| ID | EMAPA:16904 | Name | Starts At |
| TS17 | Ends At | TS26 | Primary Parents |
| EMAPA:16896[diencephalon] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Name - Referenced OBOComponent EMAPA:16904 has name [diencephalon lamina terminalis] | | |
| | 2. Different Order - Referenced OBOComponent (EMAPA:16904) has order entry <13 for EMAPA:16896.> | | |
| | 3. Different Order - This OBOComponent has order entry <5 for EMAPA:16896.> | | |
| | 4. order=5 for EMAPA:16896. | | |

| Modified OBOComponent 244 | | | |
|---------------------------|---|-------------|-----------------|
| ID | EMAPA:16905 | Name | Starts At |
| TS17 | Ends At | TS26 | Primary Parents |
| EMAPA:16896[diencephalon] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:16905) has order entry <5 for EMAPA:16896.> | | |
| | 2. Different Order - This OBOComponent has order entry <6 for EMAPA:16896.> | | |
| | 3. order=6 for EMAPA:16896. | | |

| Modified OBOComponent 245 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:16908 | Name | Starts At |
| TS17 | Ends At | TS26 | Primary Parents |
| EMAPA:32710[diencephalon ventricular layer] EMAPA:16905[diencephalon lateral wall] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:16908 has parents [EMAPA:32710, EMAPA:16905] | | |
| | 2. New Parents - Referenced OBOComponent EMAPA:16908 New has parents [EMAPA:32710] | | |
| | 3. order=2 for EMAPA:16905. | | |

| Modified OBOComponent 246 | | | |
|---------------------------|---|-------------|-----------------|
| ID | EMAPA:16909 | Name | Starts At |
| TS17 | Ends At | TS26 | Primary Parents |
| EMAPA:16896[diencephalon] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOBOComponent (EMAPA:16909) has order entry <9 for EMAPA:16896.> | | |
| | 2. Different Order - This OBOBOComponent has order entry <10 for EMAPA:16896.> | | |
| | 3. order=10 for EMAPA:16896. | | |

| Modified OBOComponent 247 | | | |
|----------------------------|---|-------------|-----------------|
| ID | EMAPA:16902 | Name | Starts At |
| TS17 | Ends At | TS19 | Primary Parents |
| EMAPA:16900[3rd ventricle] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOBOComponent (EMAPA:16902) has order entry <1 for EMAPA:16900.> | | |
| | 2. Different Order - This OBOBOComponent has order entry <2 for EMAPA:16900.> | | |
| | 3. order=2 for EMAPA:16900. | | |

| Modified OBOComponent 248 | | | |
|---|-------------|------|-----------------|
| ID | EMAPA:16900 | Name | Starts At |
| TS17 | Ends At | TS28 | Primary Parents |
| EMAPA:32674[brain ventricle] EMAPA:16896[diencephalon] | | | Group Parents |
| | | | |

| Modified OBOComponent 248 | | | |
|---------------------------|---|--------------------|---------------------|
| | | | <i>Synonyms</i> |
| [third ventricle] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different End Stage - Referenced OBOComponent EMAPA:16900 has End Stage TS28 | | |
| | 2. Different Synonyms - Referenced OBOComponent EMAPA:16900 has synonyms [third ventricle] | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:16900 New has parents [EMAPA:32674, EMAPA:16896] | | |
| | 4. order=0 for EMAPA:16896. | | |

| Modified OBOComponent 249 | | | |
|----------------------------|---|--------------------|------------------------|
| <i>ID</i> | EMAPA:16901 | <i>Name</i> | <i>Starts At</i> |
| TS17 | <i>Ends At</i> | TS26 | <i>Primary Parents</i> |
| EMAPA:16900[3rd ventricle] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [ependymal foramen] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Order - Referenced OBOComponent (EMAPA:16901) has order entry <0 for EMAPA:16900.> | | |
| | 2. Different Order - This OBOComponent has order entry <1 for EMAPA:16900.> | | |
| | 3. Different Synonyms - Referenced OBOComponent EMAPA:16901 has synonyms [ependymal foramen] | | |
| | 4. order=1 for EMAPA:16900. | | |

| Modified OBOComponent 250 | | | |
|--|---|--------------------|------------------------|
| <i>ID</i> | EMAPA:16937 | <i>Name</i> | <i>Starts At</i> |
| TS17 | <i>Ends At</i> | TS17 | <i>Primary Parents</i> |
| EMAPA:32823[hindbrain rhombomere ventricular layer] EMAPA:16934[rhombomere 03 lateral wall] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Parents - Referenced OBOComponent EMAPA:16937 has parents [EMAPA:32823, EMAPA:16934] | | |
| | 2. New Parents - Referenced OBOComponent EMAPA:16937 New has parents [EMAPA:32823] | | |
| | 3. order=2 for EMAPA:16934. | | |

| Modified OBOComponent 251 | | | |
|---|----------------|-------------|------------------------|
| <i>ID</i> | EMAPA:16930 | <i>Name</i> | <i>Starts At</i> |
| TS17 | <i>Ends At</i> | TS17 | <i>Primary Parents</i> |
| EMAPA:16927[rhombomere 02 lateral wall] | | | <i>Group Parents</i> |

| | | | |
|---|---|--------------|--------|
| Modified OBOComponent 251 | | | |
| EMAPA:32823[hindbrain rhombomere ventricular layer] | | | |
| | | Synonyms | |
| [] | | Primary Path | |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:16930 has parents [EMAPA:16927, EMAPA:32823] | | |
| | 2. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:16930 New has parents [EMAPA:32823] | | |
| | 4. order=2 for EMAPA:16927. | | |

| | | | |
|--|---|-------------|-----------------|
| Modified OBOComponent 252 | | | |
| ID | EMAPA:16923 | Name | Starts At |
| TS17 | Ends At | TS17 | Primary Parents |
| EMAPA:32823[hindbrain rhombomere ventricular layer] EMAPA:16920[rhombomere 01 lateral wall] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:16923 has parents [EMAPA:32823, EMAPA:16920] | | |
| | 2. New Parents - Referenced OBOComponent EMAPA:16923 New has parents [EMAPA:32823] | | |
| | 3. order=2 for EMAPA:16920. | | |

| | | | |
|---|--|-------------|-----------------|
| Modified OBOComponent 253 | | | |
| ID | EMAPA:29316 | Name | Starts At |
| TS24 | Ends At | TS27 | Primary Parents |
| EMAPA:17968[male reproductive system] EMAPA:30977[male external genitalia] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOBOComponent (EMAPA:29316) has order entry <23 for EMAPA:17968.> | | |
| | 2. Different Order - This OBOBOComponent has order entry <22 for EMAPA:17968.> | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:29316 New has parents [EMAPA:17968, EMAPA:30977] | | |
| | 4. order=22 for EMAPA:17968. | | |
| | 5. order=3 for EMAPA:30977. | | |

| | | | |
|----------------------------------|-------------|------|-----------|
| Modified OBOComponent 254 | | | |
| ID | EMAPA:16951 | Name | Starts At |
| | | | |

| Modified OBOComponent 254 | | | |
|--|---|-------------|-----------------|
| TS17 | Ends At | TS17 | Primary Parents |
| EMAPA:16948[rhombomere 05 lateral wall] EMAPA:32823[hindbrain rhombomere ventricular layer] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:16951 has parents [EMAPA:16948, EMAPA:32823] | | |
| | 2. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:16951 New has parents [EMAPA:32823] | | |
| | 4. order=2 for EMAPA:16948. | | |

| Modified OBOComponent 255 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:16958 | Name | Starts At |
| TS17 | Ends At | TS17 | Primary Parents |
| EMAPA:32823[hindbrain rhombomere ventricular layer] EMAPA:16955[rhombomere 06 lateral wall] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:16958 has parents [EMAPA:32823, EMAPA:16955] | | |
| | 2. New Parents - Referenced OBOComponent EMAPA:16958 New has parents [EMAPA:32823] | | |
| | 3. order=2 for EMAPA:16955. | | |

| Modified OBOComponent 256 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:35047 | Name | Starts At |
| TS27 | Ends At | TS28 | Primary Parents |
| EMAPA:19290[epididymis] EMAPA:35947[nerve of male reproductive system] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:35047) has order entry <9 for EMAPA:19290.> | | |
| | 2. Different Order - This OBOComponent has order entry <12 for EMAPA:19290.> | | |
| | 3. Different Parents - Referenced OBOComponent EMAPA:35047 has parents [EMAPA:19290, EMAPA:35947] | | |
| | 4. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 5. New Parents - Referenced OBOComponent EMAPA:35047 New has parents [EMAPA:35947] | | |
| | 6. order=12 for EMAPA:19290. | | |

| | | | |
|---|---|-------------|-----------------|
| Modified OBOComponent 257 | | | |
| ID | EMAPA:35046 | Name | Starts At |
| TS27 | Ends At | TS28 | Primary Parents |
| EMAPA:35946[nerve of female reproductive system] EMAPA:18986[vagina] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:35046) has order entry <5 for EMAPA:18986.> | | |
| | 2. Different Order - This OBOComponent has order entry <7 for EMAPA:18986.> | | |
| | 3. Different Parents - Referenced OBOComponent EMAPA:35046 has parents [EMAPA:35946, EMAPA:18986] | | |
| | 4. New Parents - Referenced OBOComponent EMAPA:35046 New has parents [EMAPA:35946] | | |
| | 5. order=7 for EMAPA:18986. | | |

| | | | |
|--|---|-------------|-----------------|
| Modified OBOComponent 258 | | | |
| ID | EMAPA:35049 | Name | Starts At |
| TS27 | Ends At | TS28 | Primary Parents |
| EMAPA:35947[nerve of male reproductive system] EMAPA:18681[ductus deferens] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:35049) has order entry <4 for EMAPA:18681.> | | |
| | 2. Different Order - This OBOComponent has order entry <6 for EMAPA:18681.> | | |
| | 3. Different Parents - Referenced OBOComponent EMAPA:35049 has parents [EMAPA:35947, EMAPA:18681] | | |
| | 4. New Parents - Referenced OBOComponent EMAPA:35049 New has parents [EMAPA:35947] | | |
| | 5. order=6 for EMAPA:18681. | | |

| | | | |
|---|---|-------------|-----------------|
| Modified OBOComponent 259 | | | |
| ID | EMAPA:35048 | Name | Starts At |
| TS27 | Ends At | TS28 | Primary Parents |
| EMAPA:19180[seminal vesicle] EMAPA:35947[nerve of male reproductive system] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:35048) has order entry <3 for EMAPA:19180.> | | |
| | | | |

| Modified OBOComponent 259 | |
|---------------------------|---|
| | 2. Different Order - This OBOComponent has order entry <4 for EMAPA:19180.> |
| | 3. Different Parents - Referenced OBOComponent EMAPA:35048 has parents [EMAPA:19180, EMAPA:35947] |
| | 4. Different Primary Status - Referenced OBOComponent was a Group component. |
| | 5. New Parents - Referenced OBOComponent EMAPA:35048 New has parents [EMAPA:35947] |
| | 6. order=4 for EMAPA:19180. |

| Modified OBOComponent 260 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:35053 | Name | Starts At |
| TS27 | Ends At | TS27 | Primary Parents |
| EMAPA:35946[nerve of female reproductive system] EMAPA:18985[uterine horn] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:35053) has order entry <1 for EMAPA:18985.> | | |
| | 2. Different Order - This OBOComponent has order entry <4 for EMAPA:18985.> | | |
| | 3. Different Parents - Referenced OBOComponent EMAPA:35053 has parents [EMAPA:35946, EMAPA:18985] | | |
| | 4. New Parents - Referenced OBOComponent EMAPA:35053 New has parents [EMAPA:35946] | | |
| | 5. order=4 for EMAPA:18985. | | |

| Modified OBOComponent 261 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:35054 | Name | Starts At |
| TS27 | Ends At | TS28 | Primary Parents |
| EMAPA:35947[nerve of male reproductive system] EMAPA:19088[ejaculatory duct] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:35054) has order entry <3 for EMAPA:19088.> | | |
| | 2. Different Order - This OBOComponent has order entry <4 for EMAPA:19088.> | | |
| | 3. Different Parents - Referenced OBOComponent EMAPA:35054 has parents [EMAPA:35947, EMAPA:19088] | | |
| | 4. New Parents - Referenced OBOComponent EMAPA:35054 New has parents [EMAPA:35947] | | |
| | 5. order=4 for EMAPA:19088. | | |

| Modified OBOComponent 262 | | | |
|---------------------------|--|--|--|
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| Modified OBOComponent 262 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:35055 | Name | Starts At |
| TS27 | Ends At | TS28 | Primary Parents |
| EMAPA:35947[nerve of male reproductive system] EMAPA:19286[bulbourethral gland] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:35055) has order entry <2 for EMAPA:19286.> | | |
| | 2. Different Order - This OBOComponent has order entry <3 for EMAPA:19286.> | | |
| | 3. Different Parents - Referenced OBOComponent EMAPA:35055 has parents [EMAPA:35947, EMAPA:19286] | | |
| | 4. New Parents - Referenced OBOComponent EMAPA:35055 New has parents [EMAPA:35947] | | |
| | 5. order=3 for EMAPA:19286. | | |

| Modified OBOComponent 263 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:35056 | Name | Starts At |
| TS22 | Ends At | TS24 | Primary Parents |
| EMAPA:35947[nerve of male reproductive system] EMAPA:17969[genital tubercle of male] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:35056) has order entry <6 for EMAPA:17969.> | | |
| | 2. Different Order - This OBOComponent has order entry <10 for EMAPA:17969.> | | |
| | 3. Different Parents - Referenced OBOComponent EMAPA:35056 has parents [EMAPA:35947, EMAPA:17969] | | |
| | 4. New Parents - Referenced OBOComponent EMAPA:35056 New has parents [EMAPA:35947] | | |
| | 5. order=10 for EMAPA:17969. | | |

| Modified OBOComponent 264 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:35050 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:35947[nerve of male reproductive system] EMAPA:19296[scrotum] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:35050) has order entry <2 for EMAPA:19296.> | | |
| | 2. Different Order - This OBOComponent has | | |

| Modified OBOComponent 264 | |
|---------------------------|---|
| | order entry <4 for EMAPA:19296.> |
| | 3. Different Parents - Referenced OBOComponent EMAPA:35050 has parents [EMAPA:35947, EMAPA:19296] |
| | 4. New Parents - Referenced OBOComponent EMAPA:35050 New has parents [EMAPA:35947] |
| | 5. order=4 for EMAPA:19296. |

| Modified OBOComponent 265 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:35051 | Name | Starts At |
| TS27 | Ends At | TS28 | Primary Parents |
| EMAPA:35946[nerve of female reproductive system] EMAPA:17962[ovary] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOBOComponent (EMAPA:35051) has order entry <8 for EMAPA:17962.> | | |
| | 2. Different Order - This OBOBOComponent has order entry <18 for EMAPA:17962.> | | |
| | 3. Different Parents - Referenced OBOComponent EMAPA:35051 has parents [EMAPA:35946, EMAPA:17962] | | |
| | 4. New Parents - Referenced OBOComponent EMAPA:35051 New has parents [EMAPA:35946] | | |
| | 5. order=18 for EMAPA:17962. | | |

| Modified OBOComponent 266 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:35052 | Name | Starts At |
| TS27 | Ends At | TS28 | Primary Parents |
| EMAPA:18984[oviduct] EMAPA:35946[nerve of female reproductive system] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOBOComponent (EMAPA:35052) has order entry <3 for EMAPA:18984.> | | |
| | 2. Different Order - This OBOBOComponent has order entry <7 for EMAPA:18984.> | | |
| | 3. Different Parents - Referenced OBOComponent EMAPA:35052 has parents [EMAPA:18984, EMAPA:35946] | | |
| | 4. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 5. New Parents - Referenced OBOComponent EMAPA:35052 New has parents [EMAPA:35946] | | |
| | 6. order=7 for EMAPA:18984. | | |

| Modified OBOComponent 267 | | | |
|---------------------------|-------------|------|-----------|
| ID | EMAPA:16944 | Name | Starts At |

| | | | |
|--|---|-------------|-----------------|
| Modified OBOComponent 267 | | | |
| TS17 | Ends At | TS17 | Primary Parents |
| EMAPA:16941[rhombomere 04 lateral wall] EMAPA:32823[hindbrain rhombomere ventricular layer] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:16944 has parents [EMAPA:16941, EMAPA:32823] | | |
| | 2. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:16944 New has parents [EMAPA:32823] | | |
| | 4. order=2 for EMAPA:16941. | | |

| | | | |
|--|---|-------------|-----------------|
| Modified OBOComponent 268 | | | |
| ID | EMAPA:35044 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:30819[clitoris] EMAPA:35946[nerve of female reproductive system] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:35044) has order entry <2 for EMAPA:30819.> | | |
| | 2. Different Order - This OBOComponent has order entry <3 for EMAPA:30819.> | | |
| | 3. Different Parents - Referenced OBOComponent EMAPA:35044 has parents [EMAPA:30819, EMAPA:35946] | | |
| | 4. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 5. New Parents - Referenced OBOComponent EMAPA:35044 New has parents [EMAPA:35946] | | |
| | 6. order=3 for EMAPA:30819. | | |

| | | | |
|---|---|-------------|-----------------|
| Modified OBOComponent 269 | | | |
| ID | EMAPA:35045 | Name | Starts At |
| TS22 | Ends At | TS27 | Primary Parents |
| EMAPA:35946[nerve of female reproductive system] EMAPA:18680[genital tubercle of female] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:35045) has order entry <6 for EMAPA:18680.> | | |
| | 2. Different Order - This OBOComponent has order entry <10 for EMAPA:18680.> | | |
| | 3. Different Parents - Referenced | | |

| Modified OBOComponent 269 | |
|---------------------------|--|
| | OBOComponent EMAPA:35045 has parents [EMAPA:35946, EMAPA:18680] |
| | 4. New Parents - Referenced OBOComponent EMAPA:35045 New has parents [EMAPA:35946] |
| | 5. order=10 for EMAPA:18680. |

| Modified OBOComponent 270 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:35042 | Name | Starts At |
| TS21 | Ends At | TS21 | Primary Parents |
| EMAPA:35948[nerve of urinary system] EMAPA:30870[primitive bladder] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:35042 has parents [EMAPA:35948, EMAPA:30870] | | |
| | 2. New Parents - Referenced OBOComponent EMAPA:35042 New has parents [EMAPA:35948] | | |
| | 3. order=3 for EMAPA:30870. | | |

| Modified OBOComponent 271 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:35043 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:35946[nerve of female reproductive system] EMAPA:30837[labia] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:35043) has order entry <3 for EMAPA:30837.> | | |
| | 2. Different Order - This OBOComponent has order entry <4 for EMAPA:30837.> | | |
| | 3. Different Parents - Referenced OBOComponent EMAPA:35043 has parents [EMAPA:35946, EMAPA:30837] | | |
| | 4. New Parents - Referenced OBOComponent EMAPA:35043 New has parents [EMAPA:35946] | | |
| | 5. order=4 for EMAPA:30837. | | |

| Modified OBOComponent 272 | | | |
|--|-------------|-------------|-----------------|
| ID | EMAPA:35041 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:29915[uterus] EMAPA:35946[nerve of female reproductive system] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| | | | |

| Modified OBOComponent 272 | |
|---------------------------|---|
| Comments | 1. Different Order - Referenced OBOBOComponent (EMAPA:35041) has order entry <4 for EMAPA:29915.> |
| | 2. Different Order - This OBOBOComponent has order entry <5 for EMAPA:29915.> |
| | 3. Different Parents - Referenced OBOComponent EMAPA:35041 has parents [EMAPA:29915, EMAPA:35946] |
| | 4. Different Primary Status - Referenced OBOComponent was a Group component. |
| | 5. New Parents - Referenced OBOComponent EMAPA:35041 New has parents [EMAPA:35946] |
| | 6. order=5 for EMAPA:29915. |

| Modified OBOComponent 273 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:16979 | Name | Starts At |
| TS17 | Ends At | TS26 | Primary Parents |
| EMAPA:32679[brain ventricular layer] EMAPA:16976[midbrain lateral wall] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:16979 has parents [EMAPA:32679, EMAPA:16976] | | |
| | 2. New Parents - Referenced OBOComponent EMAPA:16979 New has parents [EMAPA:32679] | | |
| | 3. order=2 for EMAPA:16976. | | |

| Modified OBOComponent 274 | | | |
|---------------------------|--|-------------|-----------------|
| ID | EMAPA:16974 | Name | Starts At |
| TS17 | Ends At | TS28 | Primary Parents |
| EMAPA:16894[brain] | | | Group Parents |
| | | | Synonyms |
| [mesencephalon] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:16974 has End Stage TS28 | | |
| | 2. Different Order - Referenced OBOBOComponent (EMAPA:16974) has order entry <11 for EMAPA:16894.> | | |
| | 3. Different Order - This OBOBOComponent has order entry <17 for EMAPA:16894.> | | |
| | 4. Different Synonyms - Referenced OBOComponent EMAPA:16974 has synonyms [mesencephalon] | | |
| | 5. order=17 for EMAPA:16894. | | |

| Modified OBOComponent 275 | | | |
|---------------------------|-------------|------|-----------------|
| ID | EMAPA:16982 | Name | Starts At |
| TS17 | Ends At | TS19 | Primary Parents |
| | | | |

| | | | |
|----------------------------------|--|-------------|--------|
| Modified OBOComponent 275 | | | |
| EMAPA:16659[cranial ganglion] | Group Parents | | |
| | Synonyms | | |
| [acoustic ganglion] | Primary Path | | |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Synonyms - Referenced OBOComponent EMAPA:16982 has synonyms [acoustic ganglion] | | |
| | 2. order=0 for EMAPA:16659. | | |

| | | | |
|----------------------------------|--|-------------|-----------------|
| Modified OBOComponent 276 | | | |
| ID | EMAPA:16983 | Name | Starts At |
| TS17 | Ends At | TS19 | Primary Parents |
| EMAPA:16659[cranial ganglion] | Group Parents | | |
| | Synonyms | | |
| [facial ganglion] | Primary Path | | |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Synonyms - Referenced OBOComponent EMAPA:16983 has synonyms [facial ganglion] | | |
| | 2. order=2 for EMAPA:16659. | | |

| | | | |
|----------------------------------|--|-------------|-----------------|
| Modified OBOComponent 277 | | | |
| ID | EMAPA:16980 | Name | Starts At |
| TS17 | Ends At | TS20 | Primary Parents |
| EMAPA:16974[midbrain] | Group Parents | | |
| | Synonyms | | |
| [cerebral aqueduct] | Primary Path | | |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Synonyms - Referenced OBOComponent EMAPA:16980 has synonyms [cerebral aqueduct] | | |
| | 2. order=1 for EMAPA:16974. | | |

| | | | |
|----------------------------------|--|-------------|-----------------|
| Modified OBOComponent 278 | | | |
| ID | EMAPA:16981 | Name | Starts At |
| TS17 | Ends At | TS28 | Primary Parents |
| EMAPA:16974[midbrain] | Group Parents | | |
| | Synonyms | | |
| [midbrain roof] | Primary Path | | |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:16981 has End Stage TS28 | | |
| | 2. Different Synonyms - Referenced OBOComponent EMAPA:16981 has synonyms [midbrain roof] | | |
| | 3. order=6 for EMAPA:16974. | | |

| Modified OBOComponent 279 | | | |
|---------------------------------------|--|-------------|-----------------|
| ID | EMAPA:29307 | Name | Starts At |
| TS25 | Ends At | TS28 | Primary Parents |
| EMAPA:17968[male reproductive system] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOBOComponent (EMAPA:29307) has order entry <17 for EMAPA:17968.> | | |
| | 2. Different Order - This OBOBOComponent has order entry <9 for EMAPA:17968.> | | |
| | 3. order=9 for EMAPA:17968. | | |

| Modified OBOComponent 280 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:16965 | Name | Starts At |
| TS17 | Ends At | TS17 | Primary Parents |
| EMAPA:32823[hindbrain rhombomere ventricular layer] EMAPA:16962[rhombomere 07 lateral wall] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:16965 has parents [EMAPA:32823, EMAPA:16962] | | |
| | 2. New Parents - Referenced OBOComponent EMAPA:16965 New has parents [EMAPA:32823] | | |
| | 3. order=2 for EMAPA:16962. | | |

| Modified OBOComponent 281 | | | |
|---------------------------------------|--|-------------|-----------------|
| ID | EMAPA:29304 | Name | Starts At |
| TS25 | Ends At | TS28 | Primary Parents |
| EMAPA:17968[male reproductive system] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOBOComponent (EMAPA:29304) has order entry <14 for EMAPA:17968.> | | |
| | 2. Different Order - This OBOBOComponent has order entry <7 for EMAPA:17968.> | | |
| | 3. order=7 for EMAPA:17968. | | |

| Modified OBOComponent 282 | | | |
|--|-------------|------|-----------------|
| ID | EMAPA:16972 | Name | Starts At |
| TS17 | Ends At | TS17 | Primary Parents |
| EMAPA:16969[rhombomere 08 lateral wall] EMAPA:32823[hindbrain rhombomere ventricular layer] | | | Group Parents |
| | | | |

| Modified OBOComponent 282 | | | |
|---------------------------|---|--------------------|---------------------|
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Parents - Referenced OBOComponent EMAPA:16972 has parents [EMAPA:16969, EMAPA:32823] | | |
| | 2. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:16972 New has parents [EMAPA:32823] | | |
| | 4. order=2 for EMAPA:16969. | | |

| Modified OBOComponent 283 | | | |
|---------------------------|--|--------------------|------------------------|
| <i>ID</i> | EMAPA:16997 | <i>Name</i> | <i>Starts At</i> |
| TS17 | <i>Ends At</i> | TS18 | <i>Primary Parents</i> |
| EMAPA:16669[otocyst] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Name - Referenced OBOComponent EMAPA:16997 has name [rest of otocyst] | | |
| | 2. order=4 for EMAPA:16669. | | |

| Modified OBOComponent 284 | | | |
|--|---|--------------------|------------------------|
| <i>ID</i> | EMAPA:16998 | <i>Name</i> | <i>Starts At</i> |
| TS17 | <i>Ends At</i> | TS18 | <i>Primary Parents</i> |
| EMAPA:16997[rest of otocyst] EMAPA:16670[otocyst mesenchyme] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Name - Referenced OBOComponent EMAPA:16998 has name [rest of otocyst mesenchyme] | | |
| | 2. Different Parents - Referenced OBOComponent EMAPA:16998 has parents [EMAPA:16997, EMAPA:16670] | | |
| | 3. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 4. New Parents - Referenced OBOComponent EMAPA:16998 New has parents [EMAPA:16670] | | |
| | 5. order=0 for EMAPA:16997. | | |

| Modified OBOComponent 285 | | | |
|---|----------------|-------------|------------------------|
| <i>ID</i> | EMAPA:16995 | <i>Name</i> | <i>Starts At</i> |
| TS17 | <i>Ends At</i> | TS18 | <i>Primary Parents</i> |
| EMAPA:32885[inner ear mesenchyme] EMAPA:16994[endolymphatic appendage] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| | | | |

| Modified OBOComponent 285 | | | |
|---------------------------|---|-------------|--------------|
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Name - Referenced OBOComponent EMAPA:16995 has name [endolymphatic appendage mesenchyme] | | |
| | 2. Different Parents - Referenced OBOComponent EMAPA:16995 has parents [EMAPA:32885, EMAPA:16994] | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:16995 New has parents [EMAPA:32885] | | |
| | 4. order=0 for EMAPA:16994. | | |

| Modified OBOComponent 286 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:16996 | Name | Starts At |
| TS17 | Ends At | TS18 | Primary Parents |
| EMAPA:32883[inner ear epithelium] EMAPA:16994[endolymphatic appendage] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:16996 has parents [EMAPA:32883, EMAPA:16994] | | |
| | 2. New Parents - Referenced OBOComponent EMAPA:16996 New has parents [EMAPA:32883] | | |
| | 3. order=1 for EMAPA:16994. | | |

| Modified OBOComponent 287 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:16999 | Name | Starts At |
| TS17 | Ends At | TS18 | Primary Parents |
| EMAPA:16671[otocyst epithelium] EMAPA:16997[rest of otocyst] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Name - Referenced OBOComponent EMAPA:16999 has name [rest of otocyst epithelium] | | |
| | 2. Different Order - This OBOOBOComponent has order entry <0 for EMAPA:16671.> | | |
| | 3. Different Parents - Referenced OBOComponent EMAPA:16999 has parents [EMAPA:16671, EMAPA:16997] | | |
| | 4. New Parents - Referenced OBOComponent EMAPA:16999 New has parents [EMAPA:16671] | | |
| | 5. order=0 for EMAPA:16671. | | |
| | 6. order=1 for EMAPA:16997. | | |

| Modified OBOComponent 288 | | | |
|---------------------------|-------------|------|-----------|
| ID | EMAPA:16984 | Name | Starts At |
| | | | |

| Modified OBOComponent 288 | | | |
|--|---|-------------|-----------------|
| TS17 | Ends At | TS28 | Primary Parents |
| EMAPA:16665[peripheral nervous system] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:16984 has End Stage TS28 | | |
| | 2. order=0 for EMAPA:16665. | | |

| Modified OBOComponent 289 | | | |
|---------------------------------------|---|-------------|-----------------|
| ID | EMAPA:16985 | Name | Starts At |
| TS17 | Ends At | TS28 | Primary Parents |
| EMAPA:16984[autonomic nervous system] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:16985 has End Stage TS28 | | |
| | 2. order=3 for EMAPA:16984. | | |

| Modified OBOComponent 290 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:16986 | Name | Starts At |
| TS17 | Ends At | TS28 | Primary Parents |
| EMAPA:16665[peripheral nervous system] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:16986 has End Stage TS28 | | |
| | 2. Different Name - Referenced OBOComponent EMAPA:16986 has name [peripheral nerve trunk] | | |
| | 3. Different Order - Referenced OBOComponent (EMAPA:16986) has order entry <0 for EMAPA:16985.> | | |
| | 4. Different Order - This OBOComponent has order entry <4 for EMAPA:16665.> | | |
| | 5. Different Parents - Referenced OBOComponent EMAPA:16986 has parents [EMAPA:16665] | | |
| | 6. New Parents - Referenced OBOComponent EMAPA:16986 New has parents [EMAPA:16665] | | |
| | 7. order=4 for EMAPA:16665. | | |

| Modified OBOComponent 291 | | | |
|--|-------------|------|-----------------|
| ID | EMAPA:16987 | Name | Starts At |
| TS17 | Ends At | TS28 | Primary Parents |
| EMAPA:16666[spinal component of peripheral nervous system] | | | Group Parents |
| | | | |

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|----------------------------------|---|--------------------|---------------------|
| Modified OBOComponent 291 | | | |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different End Stage - Referenced OBOComponent EMAPA:16987 has End Stage TS28 | | |
| | 2. order=2 for EMAPA:16666. | | |

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|----------------------------------|---|--------------------|------------------------|
| Modified OBOComponent 292 | | | |
| <i>ID</i> | EMAPA:16988 | <i>Name</i> | <i>Starts At</i> |
| TS17 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:16987[spinal nerve plexus] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different End Stage - Referenced OBOComponent EMAPA:16988 has End Stage TS28 | | |
| | 2. order=0 for EMAPA:16987. | | |

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|---|---|--------------------|------------------------|
| Modified OBOComponent 293 | | | |
| <i>ID</i> | EMAPA:16989 | <i>Name</i> | <i>Starts At</i> |
| TS17 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:32808[nerve] EMAPA:16666[spinal component of peripheral nervous system] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different End Stage - Referenced OBOComponent EMAPA:16989 has End Stage TS28 | | |
| | 2. New Parents - Referenced OBOComponent EMAPA:16989 New has parents [EMAPA:32808, EMAPA:16666] | | |
| | 3. order=1 for EMAPA:16666. | | |

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|----------------------------------|---|--------------------|------------------------|
| Modified OBOComponent 294 | | | |
| <i>ID</i> | EMAPA:16990 | <i>Name</i> | <i>Starts At</i> |
| TS17 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:16989[spinal nerve] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different End Stage - Referenced OBOComponent EMAPA:16990 has End Stage TS28 | | |
| | 2. order=3 for EMAPA:16989. | | |

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| Modified OBOComponent 295 | | | |
|---------------------------|---|-------------|-----------------|
| ID | EMAPA:16992 | Name | Starts At |
| TS17 | Ends At | TS18 | Primary Parents |
| EMAPA:16991[outer ear] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Name - Referenced OBOComponent EMAPA:16992 has name [branchial membrane] | | |
| | 2. order=2 for EMAPA:16991. | | |

| Modified OBOComponent 296 | | | |
|---------------------------|---|-------------|-----------------|
| ID | EMAPA:16991 | Name | Starts At |
| TS17 | Ends At | TS28 | Primary Parents |
| EMAPA:16193[ear] | | | Group Parents |
| | | | Synonyms |
| [external ear] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:16991 has End Stage TS28 | | |
| | 2. Different Name - Referenced OBOComponent EMAPA:16991 has name [outer ear] | | |
| | 3. Different Order - Referenced OBOComponent (EMAPA:16991) has order entry <1 for EMAPA:16193.> | | |
| | 4. Different Order - This OBOComponent has order entry <4 for EMAPA:16193.> | | |
| | 5. Different Synonyms - Referenced OBOComponent EMAPA:16991 has synonyms [external ear] | | |
| | 6. order=4 for EMAPA:16193. | | |

| Modified OBOComponent 297 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:16993 | Name | Starts At |
| TS17 | Ends At | TS18 | Primary Parents |
| EMAPA:35956[outer ear epithelium] EMAPA:16992[branchial membrane] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:16993 has parents [EMAPA:35956, EMAPA:16992] | | |
| | 2. New Parents - Referenced OBOComponent EMAPA:16993 New has parents [EMAPA:35956] | | |
| | 3. order=0 for EMAPA:16992. | | |

| Modified OBOComponent 298 | | | |
|---------------------------|-------------|------|-----------|
| ID | EMAPA:27829 | Name | Starts At |
| | | | |

| Modified OBOComponent 298 | | | |
|--|---|-------------|-----------------|
| TS22 | Ends At | TS28 | Primary Parents |
| EMAPA:17954[early nephron group] EMAPA:28500[early tubule] EMAPA:17952[renal cortex] | | | Group Parents |
| | | | Synonyms |
| [epithelial vesicle, stage I nephron] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:27829 has End Stage TS28 | | |
| | 2. Different Order - Referenced OBOComponent (EMAPA:27829) has order entry <1 for EMAPA:28500.> | | |
| | 3. Different Order - Referenced OBOComponent (EMAPA:27829) has order entry <16 for EMAPA:17952.> | | |
| | 4. Different Order - Referenced OBOComponent (EMAPA:27829) has order entry <9 for EMAPA:17954.> | | |
| | 5. Different Order - This OBOComponent has order entry <0 for EMAPA:17952.> | | |
| | 6. Different Order - This OBOComponent has order entry <0 for EMAPA:28500.> | | |
| | 7. Different Order - This OBOComponent has order entry <1 for EMAPA:17954.> | | |
| | 8. New Parents - Referenced OBOComponent EMAPA:27829 New has parents [EMAPA:17954, EMAPA:17954, EMAPA:28500, EMAPA:28500, EMAPA:17952, EMAPA:17952] | | |
| | 9. order=0 for EMAPA:17952. | | |
| | 10. order=0 for EMAPA:28500. | | |
| | 11. order=1 for EMAPA:17954. | | |

| Modified OBOComponent 299 | | | |
|-----------------------------|--|-------------|-----------------|
| ID | EMAPA:18692 | Name | Starts At |
| TS23 | Ends At | TS28 | Primary Parents |
| EMAPA:17366[urinary system] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:18692) has order entry <21 for EMAPA:17366.> | | |
| | 2. Different Order - This OBOComponent has order entry <15 for EMAPA:17366.> | | |
| | 3. order=15 for EMAPA:17366. | | |

| Modified OBOComponent 300 | | | |
|--|-------------|------|-----------------|
| ID | EMAPA:18694 | Name | Starts At |
| TS21 | Ends At | TS28 | Primary Parents |
| EMAPA:32730[cartilage] EMAPA:16727[respiratory system] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| | | | |

| Modified OBOComponent 300 | | | |
|---------------------------|---|-------------|--------|
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:18694 has End Stage TS28 | | |
| | 2. Different Order - Referenced OBOComponent (EMAPA:18694) has order entry <6 for EMAPA:16727.> | | |
| | 3. Different Order - This OBOComponent has order entry <8 for EMAPA:16727.> | | |
| | 4. Different Parents - Referenced OBOComponent EMAPA:18694 has parents [EMAPA:32730, EMAPA:16727] | | |
| | 5. New Parents - Referenced OBOComponent EMAPA:18694 New has parents [EMAPA:32730] | | |
| | 6. order=8 for EMAPA:16727. | | |

| Modified OBOComponent 301 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:18695 | Name | Starts At |
| TS21 | Ends At | TS28 | Primary Parents |
| EMAPA:18694[respiratory system cartilage] EMAPA:35977[respiratory system connective tissue] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:18695 has End Stage TS28 | | |
| | 2. Different Order - Referenced OBOComponent (EMAPA:18695) has order entry <0 for EMAPA:18694.> | | |
| | 3. Different Order - This OBOComponent has order entry <0 for EMAPA:35977.> | | |
| | 4. Different Parents - Referenced OBOComponent EMAPA:18695 has parents [EMAPA:18694, EMAPA:35977] | | |
| | 5. New Parents - Referenced OBOComponent EMAPA:18695 New has parents [EMAPA:35977] | | |
| | 6. order=0 for EMAPA:35977. | | |

| Modified OBOComponent 302 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:18696 | Name | Starts At |
| TS23 | Ends At | TS28 | Primary Parents |
| EMAPA:35977[respiratory system connective tissue] EMAPA:18694[respiratory system cartilage] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:18696 has End Stage TS28 | | |
| | 2. Different Order - Referenced OBOComponent (EMAPA:18696) has order entry <1 for EMAPA:18694.> | | |
| | 3. Different Order - This OBOComponent has order entry <1 for EMAPA:35977.> | | |
| | | | |

| Modified OBOComponent 302 | |
|---------------------------|---|
| | 4. Different Parents - Referenced OBOComponent EMAPA:18696 has parents [EMAPA:35977, EMAPA:18694] |
| | 5. Different Primary Status - Referenced OBOComponent was a Group component. |
| | 6. New Parents - Referenced OBOComponent EMAPA:18696 New has parents [EMAPA:35977] |
| | 7. order=1 for EMAPA:35977. |

| Modified OBOComponent 303 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:35057 | Name | Starts At |
| TS25 | Ends At | TS28 | Primary Parents |
| EMAPA:35947[nerve of male reproductive system] EMAPA:18682[penis] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOBOComponent (EMAPA:35057) has order entry <2 for EMAPA:18682.> | | |
| | 2. Different Order - This OBOBOComponent has order entry <4 for EMAPA:18682.> | | |
| | 3. Different Parents - Referenced OBOComponent EMAPA:35057 has parents [EMAPA:35947, EMAPA:18682] | | |
| | 4. New Parents - Referenced OBOComponent EMAPA:35057 New has parents [EMAPA:35947] | | |
| | 5. order=4 for EMAPA:18682. | | |

| Modified OBOComponent 304 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:18697 | Name | Starts At |
| TS21 | Ends At | TS28 | Primary Parents |
| EMAPA:18694[respiratory system cartilage] EMAPA:35471[larynx connective tissue] | | | Group Parents |
| | | | Synonyms |
| [larynx cartilage] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:18697 has End Stage TS28 | | |
| | 2. Different Order - Referenced OBOBOComponent (EMAPA:18697) has order entry <2 for EMAPA:18694.> | | |
| | 3. Different Order - This OBOBOComponent has order entry <0 for EMAPA:35471.> | | |
| | 4. Different Parents - Referenced OBOComponent EMAPA:18697 has parents [EMAPA:18694, EMAPA:35471] | | |
| | 5. Different Synonyms - Referenced OBOComponent EMAPA:18697 has synonyms [larynx cartilage] | | |
| | 6. New Parents - Referenced OBOComponent EMAPA:18697 New has parents [EMAPA:35471] | | |
| | 7. order=0 for EMAPA:35471. | | |

| Modified OBOComponent 305 | | | |
|-----------------------------|---|-------------|-----------------|
| ID | EMAPA:35058 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:30944[penile urethra] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOBOComponent (EMAPA:35058) has order entry <2 for EMAPA:30944.> | | |
| | 2. Different Order - This OBOBOComponent has order entry <3 for EMAPA:30944.> | | |
| | 3. order=3 for EMAPA:30944. | | |

| Modified OBOComponent 306 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:18698 | Name | Starts At |
| TS23 | Ends At | TS28 | Primary Parents |
| EMAPA:18694[respiratory system cartilage] EMAPA:35977[respiratory system connective tissue] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:18698 has End Stage TS28 | | |
| | 2. Different Order - Referenced OBOBOComponent (EMAPA:18698) has order entry <3 for EMAPA:18694.> | | |
| | 3. Different Order - This OBOBOComponent has order entry <2 for EMAPA:35977.> | | |
| | 4. Different Parents - Referenced OBOComponent EMAPA:18698 has parents [EMAPA:18694, EMAPA:35977] | | |
| | 5. New Parents - Referenced OBOComponent EMAPA:18698 New has parents [EMAPA:35977] | | |
| | 6. order=2 for EMAPA:35977. | | |

| Modified OBOComponent 307 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:35059 | Name | Starts At |
| TS26 | Ends At | TS28 | Primary Parents |
| EMAPA:17950[ureter] EMAPA:35948[nerve of urinary system] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOBOComponent (EMAPA:35059) has order entry <3 for EMAPA:17950.> | | |
| | 2. Different Order - This OBOBOComponent has order entry <7 for EMAPA:17950.> | | |
| | 3. Different Parents - Referenced OBOComponent EMAPA:35059 has parents [EMAPA:17950, | | |

| Modified OBOComponent 307 | |
|---------------------------|--|
| | EMAPA:35948] |
| | 4. Different Primary Status - Referenced OBOComponent was a Group component. |
| | 5. New Parents - Referenced OBOComponent EMAPA:35059 New has parents [EMAPA:35948] |
| | 6. order=7 for EMAPA:17950. |

| Modified OBOComponent 308 | | | |
|---------------------------|---|-------------|-----------------|
| ID | EMAPA:18676 | Name | Starts At |
| TS23 | Ends At | TS28 | Primary Parents |
| EMAPA:17373[metanephros] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Name - Referenced OBOComponent EMAPA:18676 has name [kidney calyx] | | |
| | 2. Different Order - Referenced OBOComponent (EMAPA:18676) has order entry <0 for EMAPA:17373.> | | |
| | 3. Different Order - This OBOComponent has order entry <18 for EMAPA:17373.> | | |
| | 4. order=18 for EMAPA:17373. | | |

| Modified OBOComponent 309 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:18669 | Name | Starts At |
| TS23 | Ends At | TS23 | Primary Parents |
| EMAPA:35994[alimentary system vascular element] EMAPA:18666[jejenum] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:18669 has parents [EMAPA:35994, EMAPA:18666] | | |
| | 2. Different Synonyms - Referenced OBOComponent EMAPA:18669 has synonyms [] | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:18669 New has parents [EMAPA:35994] | | |
| | 4. order=6 for EMAPA:18666. | | |

| Modified OBOComponent 310 | | | |
|--|-------------|-------------|-----------------|
| ID | EMAPA:18668 | Name | Starts At |
| TS23 | Ends At | TS23 | Primary Parents |
| EMAPA:27109[jejenum mucosa] EMAPA:16569[midgut epithelium] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| | | | |

| Modified OBOComponent 310 | |
|---------------------------|---|
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:18668 has parents [EMAPA:27109, EMAPA:16569] |
| | 2. Different Primary Status - Referenced OBOComponent was a Group component. |
| | 3. New Parents - Referenced OBOComponent EMAPA:18668 New has parents [EMAPA:16569] |
| | 4. order=0 for EMAPA:27109. |

| Modified OBOComponent 311 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:18680 | Name | Starts At |
| TS20 | Ends At | TS27 | Primary Parents |
| EMAPA:28540[female associated reproductive structure] EMAPA:30984[female external genitalia] EMAPA:17959[female reproductive system] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOBOComponent (EMAPA:18680) has order entry <0 for EMAPA:28540.> | | |
| | 2. Different Order - Referenced OBOBOComponent (EMAPA:18680) has order entry <1 for EMAPA:30984.> | | |
| | 3. Different Order - Referenced OBOBOComponent (EMAPA:18680) has order entry <6 for EMAPA:17959.> | | |
| | 4. Different Order - This OBOBOComponent has order entry <0 for EMAPA:30984.> | | |
| | 5. Different Order - This OBOBOComponent has order entry <12 for EMAPA:17959.> | | |
| | 6. Different Order - This OBOBOComponent has order entry <2 for EMAPA:28540.> | | |
| | 7. New Parents - Referenced OBOComponent EMAPA:18680 New has parents [EMAPA:28540, EMAPA:28540, EMAPA:30984, EMAPA:30984, EMAPA:17959, EMAPA:17959] | | |
| | 8. order=0 for EMAPA:30984. | | |
| | 9. order=12 for EMAPA:17959. | | |
| | 10. order=2 for EMAPA:28540. | | |

| Modified OBOComponent 312 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:18686 | Name | Starts At |
| TS23 | Ends At | TS28 | Primary Parents |
| EMAPA:18685[seminiferous cord] EMAPA:36000[germ cell of gonad] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:18686 has End Stage TS28 | | |
| | 2. Different Order - Referenced OBOBOComponent (EMAPA:18686) has order entry <0 for EMAPA:18685.> | | |

| Modified OBOComponent 312 | |
|---------------------------|---|
| | 3. Different Order - This OBOComponent has order entry <1 for EMAPA:18685.> |
| | 4. Different Parents - Referenced OBOComponent EMAPA:18686 has parents [EMAPA:18685, EMAPA:36000] |
| | 5. Different Primary Status - Referenced OBOComponent was a Group component. |
| | 6. New Parents - Referenced OBOComponent EMAPA:18686 New has parents [EMAPA:36000] |
| | 7. order=1 for EMAPA:18685. |

| Modified OBOComponent 313 | | | |
|---------------------------|---|-------------|-----------------|
| ID | EMAPA:18685 | Name | Starts At |
| TS22 | Ends At | TS28 | Primary Parents |
| EMAPA:17972[testis] | | | Group Parents |
| | | | Synonyms |
| [seminiferous tubule] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:18685 has End Stage TS28 | | |
| | 2. Different Order - Referenced OBOComponent (EMAPA:18685) has order entry <6 for EMAPA:17972.> | | |
| | 3. Different Order - This OBOComponent has order entry <4 for EMAPA:17972.> | | |
| | 4. Different Start Stage - Referenced OBOComponent EMAPA:18685 has Start Stage TS22 | | |
| | 5. order=4 for EMAPA:17972. | | |

| Modified OBOComponent 314 | | | |
|------------------------------|---|-------------|-----------------|
| ID | EMAPA:18687 | Name | Starts At |
| TS20 | Ends At | TS28 | Primary Parents |
| EMAPA:17972[testis] | | | Group Parents |
| | | | Synonyms |
| [testis interstitial tissue] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Synonyms - Referenced OBOComponent EMAPA:18687 has synonyms [testis interstitial tissue] | | |
| | 2. order=2 for EMAPA:17972. | | |

| Modified OBOComponent 315 | | | |
|---|-------------|------|-----------------|
| ID | EMAPA:18682 | Name | Starts At |
| TS24 | Ends At | TS28 | Primary Parents |
| EMAPA:30977[male external genitalia] EMAPA:17968[male reproductive system] | | | Group Parents |
| | | | Synonyms |
| [genital tubercle of male] | | | Primary Path |
| Alternate Paths | | | |
| | | | |

| Modified OBOComponent 315 | | | |
|---------------------------|--|-------------|--------|
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOBOComponent (EMAPA:18682) has order entry <2 for EMAPA:30977.> | | |
| | 2. Different Order - Referenced OBOBOComponent (EMAPA:18682) has order entry <22 for EMAPA:17968.> | | |
| | 3. Different Order - This OBOBOComponent has order entry <1 for EMAPA:30977.> | | |
| | 4. Different Order - This OBOBOComponent has order entry <21 for EMAPA:17968.> | | |
| | 5. Different Start Stage - Referenced OBOComponent EMAPA:18682 has Start Stage TS24 | | |
| | 6. New Parents - Referenced OBOComponent EMAPA:18682 New has parents [EMAPA:30977, EMAPA:17968] | | |
| | 7. order=1 for EMAPA:30977. | | |
| | 8. order=21 for EMAPA:17968. | | |

| Modified OBOComponent 316 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:18681 | Name | Starts At |
| TS23 | Ends At | TS28 | Primary Parents |
| EMAPA:17968[male reproductive system] EMAPA:28533[male associated reproductive structure] | | | Group Parents |
| | | | Synonyms |
| [vas deferens] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOBOComponent (EMAPA:18681) has order entry <0 for EMAPA:28533.> | | |
| | 2. Different Order - Referenced OBOBOComponent (EMAPA:18681) has order entry <5 for EMAPA:17968.> | | |
| | 3. Different Order - This OBOBOComponent has order entry <13 for EMAPA:17968.> | | |
| | 4. Different Order - This OBOBOComponent has order entry <3 for EMAPA:28533.> | | |
| | 5. New Parents - Referenced OBOComponent EMAPA:18681 New has parents [EMAPA:17968, EMAPA:28533] | | |
| | 6. order=13 for EMAPA:17968. | | |
| | 7. order=3 for EMAPA:28533. | | |

| Modified OBOComponent 317 | | | |
|---------------------------|--|-------------|-----------------|
| ID | EMAPA:18679 | Name | Starts At |
| TS20 | Ends At | TS28 | Primary Parents |
| EMAPA:17373[metanephros] | | | Group Parents |
| | | | Synonyms |
| [kidney capsule] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOBOComponent (EMAPA:18679) has order entry <17 for EMAPA:17373.> | | |
| | | | |

| Modified OBOComponent 317 | |
|---------------------------|---|
| | 2. Different Order - This OBOComponent has order entry <0 for EMAPA:17373.> |
| | 3. Different Synonyms - Referenced OBOComponent EMAPA:18679 has synonyms [kidney capsule] |
| | 4. order=0 for EMAPA:17373. |

| Modified OBOComponent 318 | | | |
|---------------------------|---|-------------|-----------------|
| ID | EMAPA:18651 | Name | Starts At |
| TS23 | Ends At | TS23 | Primary Parents |
| EMAPA:18650[hyoid] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Name - Referenced OBOComponent EMAPA:18651 has name [hyoid greater horn] | | |
| | 2. order=1 for EMAPA:18650. | | |

| Modified OBOComponent 319 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:18650 | Name | Starts At |
| TS23 | Ends At | TS23 | Primary Parents |
| EMAPA:32782[bone] EMAPA:18649[pharynx skeleton] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Name - Referenced OBOComponent EMAPA:18650 has name [hyoid] | | |
| | 2. Different Parents - Referenced OBOComponent EMAPA:18650 has parents [EMAPA:32782, EMAPA:18649] | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:18650 New has parents [EMAPA:32782] | | |
| | 4. order=0 for EMAPA:18649. | | |

| Modified OBOComponent 320 | | | |
|---------------------------|---|-------------|-----------------|
| ID | EMAPA:18653 | Name | Starts At |
| TS23 | Ends At | TS23 | Primary Parents |
| EMAPA:18650[hyoid] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Name - Referenced OBOComponent EMAPA:18653 has name [hyoid body] | | |
| | 2. order=0 for EMAPA:18650. | | |

| Modified OBOComponent 321 | | | |
|---------------------------|--|--|--|
| | | | |

| Modified OBOComponent 321 | | | |
|---------------------------|--|-------------|-----------------|
| ID | EMAPA:18652 | Name | Starts At |
| TS23 | Ends At | TS23 | Primary Parents |
| EMAPA:18650[hyoid] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Name - Referenced OBOComponent EMAPA:18652 has name [hyoid lesser horn] | | |
| | 2. order=2 for EMAPA:18650. | | |

| Modified OBOComponent 322 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:18647 | Name | Starts At |
| TS23 | Ends At | TS28 | Primary Parents |
| EMAPA:35906[vein] EMAPA:16240[venous system] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:18647 has End Stage TS28 | | |
| | 2. Different Parents - Referenced OBOComponent EMAPA:18647 has parents [EMAPA:35906, EMAPA:16240] | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:18647 New has parents [EMAPA:35906] | | |
| | 4. order=47 for EMAPA:16240. | | |

| Modified OBOComponent 323 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:18648 | Name | Starts At |
| TS23 | Ends At | TS26 | Primary Parents |
| EMAPA:35906[vein] EMAPA:16240[venous system] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:18648 has parents [EMAPA:35906, EMAPA:16240] | | |
| | 2. New Parents - Referenced OBOComponent EMAPA:18648 New has parents [EMAPA:35906] | | |
| | 3. order=48 for EMAPA:16240. | | |

| Modified OBOComponent 324 | | | |
|--|-------------|------|-----------------|
| ID | EMAPA:18645 | Name | Starts At |
| TS23 | Ends At | TS28 | Primary Parents |
| EMAPA:16240[venous system] EMAPA:35906[vein] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| | | | |

| Modified OBOComponent 324 | | | |
|---------------------------|---|-------------|--------|
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:18645 has End Stage TS28 | | |
| | 2. Different Parents - Referenced OBOComponent EMAPA:18645 has parents [EMAPA:16240, EMAPA:35906] | | |
| | 3. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 4. New Parents - Referenced OBOComponent EMAPA:18645 New has parents [EMAPA:35906] | | |
| | 5. order=38 for EMAPA:16240. | | |

| Modified OBOComponent 325 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:18646 | Name | Starts At |
| TS23 | Ends At | TS28 | Primary Parents |
| EMAPA:16240[venous system] EMAPA:35906[vein] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:18646 has End Stage TS28 | | |
| | 2. Different Parents - Referenced OBOComponent EMAPA:18646 has parents [EMAPA:16240, EMAPA:35906] | | |
| | 3. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 4. New Parents - Referenced OBOComponent EMAPA:18646 New has parents [EMAPA:35906] | | |
| | 5. order=45 for EMAPA:16240. | | |

| Modified OBOComponent 326 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:27895 | Name | Starts At |
| TS22 | Ends At | TS28 | Primary Parents |
| EMAPA:35970[metanephros visceral epithelium] EMAPA:27883[proximal segment of s-shaped body] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:27895 has End Stage TS28 | | |
| | 2. Different Order - Referenced OBOComponent (EMAPA:27895) has order entry <1 for EMAPA:27883.> | | |
| | 3. Different Order - This OBOComponent has order entry <0 for EMAPA:27883.> | | |
| | 4. Different Parents - Referenced OBOComponent EMAPA:27895 has parents [EMAPA:35970, EMAPA:27883] | | |
| | 5. New Parents - Referenced OBOComponent EMAPA:27895 New has parents [EMAPA:35970] | | |
| | 6. order=0 for EMAPA:27883. | | |

| Modified OBOComponent 327 | | | |
|--------------------------------|---|-------------|-----------------|
| ID | EMAPA:27877 | Name | Starts At |
| TS22 | Ends At | TS28 | Primary Parents |
| EMAPA:27853[s-shaped body] | | | Group Parents |
| | | | Synonyms |
| [mid-portion of s-shaped body] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:27877 has End Stage TS28 | | |
| | 2. Different Order - Referenced OBOComponent (EMAPA:27877) has order entry <1 for EMAPA:27853.> | | |
| | 3. Different Order - This OBOComponent has order entry <2 for EMAPA:27853.> | | |
| | 4. order=2 for EMAPA:27853. | | |

| Modified OBOComponent 328 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:18662 | Name | Starts At |
| TS23 | Ends At | TS23 | Primary Parents |
| EMAPA:18661[foregut-midgut junction duodenum] | | | Group Parents |
| | | | Synonyms |
| [ampulla of Vater] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Synonyms - Referenced OBOComponent EMAPA:18662 has synonyms [ampulla of Vater] | | |
| | 2. order=0 for EMAPA:18661. | | |

| Modified OBOComponent 329 | | | |
|-------------------------------|---|-------------|-----------------|
| ID | EMAPA:27883 | Name | Starts At |
| TS22 | Ends At | TS28 | Primary Parents |
| EMAPA:27853[s-shaped body] | | | Group Parents |
| | | | Synonyms |
| [lower limb of s-shaped body] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:27883 has End Stage TS28 | | |
| | 2. Different Order - Referenced OBOComponent (EMAPA:27883) has order entry <2 for EMAPA:27853.> | | |
| | 3. Different Order - This OBOComponent has order entry <3 for EMAPA:27853.> | | |
| | 4. order=3 for EMAPA:27853. | | |

| Modified OBOComponent 330 | | | |
|----------------------------------|-------------|------|-----------------|
| ID | EMAPA:18632 | Name | Starts At |
| TS23 | Ends At | TS28 | Primary Parents |
| EMAPA:18631[brain venous system] | | | Group Parents |

| Modified OBOComponent 330 | | | |
|---------------------------|---|--------------------|---------------------|
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different End Stage - Referenced OBOComponent EMAPA:18632 has End Stage TS28 | | |
| | 2. order=0 for EMAPA:18631. | | |

| Modified OBOComponent 331 | | | |
|--------------------------------------|---|--------------------|------------------------|
| <i>ID</i> | EMAPA:18633 | <i>Name</i> | <i>Starts At</i> |
| TS23 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:18632[hindbrain venous system] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different End Stage - Referenced OBOComponent EMAPA:18633 has End Stage TS28 | | |
| | 2. order=0 for EMAPA:18632. | | |

| Modified OBOComponent 332 | | | |
|------------------------------|--|--------------------|------------------------|
| <i>ID</i> | EMAPA:18630 | <i>Name</i> | <i>Starts At</i> |
| TS23 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:17873[tricuspid valve] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different End Stage - Referenced OBOComponent EMAPA:18630 has End Stage TS28 | | |
| | 2. Different Name - Referenced OBOComponent EMAPA:18630 has name [tricuspid valve leaflet] | | |
| | 3. order=0 for EMAPA:17873. | | |

| Modified OBOComponent 333 | | | |
|--|---|--------------------|------------------------|
| <i>ID</i> | EMAPA:18631 | <i>Name</i> | <i>Starts At</i> |
| TS23 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:35906[vein] EMAPA:16240[venous system] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different End Stage - Referenced OBOComponent EMAPA:18631 has End Stage TS28 | | |
| | 2. Different Parents - Referenced OBOComponent EMAPA:18631 has parents [EMAPA:35906, EMAPA:16240] | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:18631 New has parents [EMAPA:35906] | | |
| | | | |

| | | | |
|----------------------------------|--|-----------------------------|--|
| Modified OBOComponent 333 | | | |
| | | 4. order=4 for EMAPA:16240. | |

| | | | |
|----------------------------------|---|--------------------|------------------------|
| Modified OBOComponent 334 | | | |
| <i>ID</i> | EMAPA:27865 | <i>Name</i> | <i>Starts At</i> |
| TS22 | <i>Ends At</i> | TS27 | <i>Primary Parents</i> |
| EMAPA:27853[s-shaped body] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Order - Referenced OBOComponent (EMAPA:27865) has order entry <3 for EMAPA:27853.> | | |
| | 2. Different Order - This OBOComponent has order entry <0 for EMAPA:27853.> | | |
| | 3. order=0 for EMAPA:27853. | | |

| | | | |
|----------------------------------|---|--------------------|------------------------|
| Modified OBOComponent 335 | | | |
| <i>ID</i> | EMAPA:27871 | <i>Name</i> | <i>Starts At</i> |
| TS22 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:27853[s-shaped body] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [upper limb of s-shaped body] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different End Stage - Referenced OBOComponent EMAPA:27871 has End Stage TS28 | | |
| | 2. Different Order - Referenced OBOComponent (EMAPA:27871) has order entry <0 for EMAPA:27853.> | | |
| | 3. Different Order - This OBOComponent has order entry <1 for EMAPA:27853.> | | |
| | 4. order=1 for EMAPA:27853. | | |

| | | | |
|----------------------------------|--|--------------------|------------------------|
| Modified OBOComponent 336 | | | |
| <i>ID</i> | EMAPA:18629 | <i>Name</i> | <i>Starts At</i> |
| TS23 | <i>Ends At</i> | TS26 | <i>Primary Parents</i> |
| EMAPA:17872[pulmonary valve] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Name - Referenced OBOComponent EMAPA:18629 has name [pulmonary valve leaflet] | | |
| | 2. order=0 for EMAPA:17872. | | |

| | | | |
|----------------------------------|----------------|-------------|------------------------|
| Modified OBOComponent 337 | | | |
| <i>ID</i> | EMAPA:18628 | <i>Name</i> | <i>Starts At</i> |
| TS23 | <i>Ends At</i> | TS26 | <i>Primary Parents</i> |

| | | | |
|---------------------------|---|---------------|--------|
| Modified OBOComponent 337 | | | |
| EMAPA:17871[mitral valve] | | Group Parents | |
| | | Synonyms | |
| [] | | Primary Path | |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Name - Referenced OBOComponent EMAPA:18628 has name [mitral valve leaflet] | | |
| | 2. order=0 for EMAPA:17871. | | |

| | | | |
|---------------------------|---|-------------|-----------------|
| Modified OBOComponent 338 | | | |
| ID | EMAPA:18627 | Name | Starts At |
| TS23 | Ends At | TS26 | Primary Parents |
| EMAPA:17870[aortic valve] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Name - Referenced OBOComponent EMAPA:18627 has name [aortic valve leaflet] | | |
| | 2. order=0 for EMAPA:17870. | | |

| | | | |
|---------------------------|--|-------------|-----------------|
| Modified OBOComponent 339 | | | |
| ID | EMAPA:18626 | Name | Starts At |
| TS23 | Ends At | TS28 | Primary Parents |
| EMAPA:16105[heart] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:18626 has End Stage TS28 | | |
| | 2. Different Order - Referenced OBOBOComponent (EMAPA:18626) has order entry <25 for EMAPA:16105.> | | |
| | 3. Different Order - This OBOBOComponent has order entry <29 for EMAPA:16105.> | | |
| | 4. order=29 for EMAPA:16105. | | |

| | | | |
|--|---|-------------|-----------------|
| Modified OBOComponent 340 | | | |
| ID | EMAPA:18641 | Name | Starts At |
| TS23 | Ends At | TS28 | Primary Parents |
| EMAPA:16240[venous system] EMAPA:35906[vein] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:18641 has End Stage TS28 | | |
| | 2. Different Parents - Referenced | | |

| Modified OBOComponent 340 | |
|---------------------------|--|
| | OBOComponent EMAPA:18641 has parents [EMAPA:16240, EMAPA:35906] |
| | 3. Different Primary Status - Referenced OBOComponent was a Group component. |
| | 4. New Parents - Referenced OBOComponent EMAPA:18641 New has parents [EMAPA:35906] |
| | 5. order=23 for EMAPA:16240. |

| Modified OBOComponent 341 | | | |
|------------------------------|---|-------------|-----------------|
| ID | EMAPA:18642 | Name | Starts At |
| TS23 | Ends At | TS28 | Primary Parents |
| EMAPA:17348[mesenteric vein] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:18642 has End Stage TS28 | | |
| | 2. order=0 for EMAPA:17348. | | |

| Modified OBOComponent 342 | | | |
|------------------------------|---|-------------|-----------------|
| ID | EMAPA:18643 | Name | Starts At |
| TS23 | Ends At | TS28 | Primary Parents |
| EMAPA:17348[mesenteric vein] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:18643 has End Stage TS28 | | |
| | 2. order=1 for EMAPA:17348. | | |

| Modified OBOComponent 343 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:18644 | Name | Starts At |
| TS23 | Ends At | TS28 | Primary Parents |
| EMAPA:35906[vein] EMAPA:16240[venous system] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:18644 has End Stage TS28 | | |
| | 2. Different Parents - Referenced OBOComponent EMAPA:18644 has parents [EMAPA:35906, EMAPA:16240] | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:18644 New has parents [EMAPA:35906] | | |
| | 4. order=33 for EMAPA:16240. | | |

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| Modified OBOComponent 344 | | | |
|---------------------------|---|-------------|-----------------|
| ID | EMAPA:18640 | Name | Starts At |
| TS23 | Ends At | TS28 | Primary Parents |
| EMAPA:18638[jugular vein] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:18640 has End Stage TS28 | | |
| | 2. order=1 for EMAPA:18638. | | |

| Modified OBOComponent 345 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:27853 | Name | Starts At |
| TS22 | Ends At | TS28 | Primary Parents |
| EMAPA:17952[renal cortex] EMAPA:28500[early tubule] EMAPA:17954[early nephron group] | | | Group Parents |
| | | | Synonyms |
| [stage II nephron] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:27853 has End Stage TS28 | | |
| | 2. Different Order - Referenced OBOComponent (EMAPA:27853) has order entry <11 for EMAPA:17954.> | | |
| | 3. Different Order - Referenced OBOComponent (EMAPA:27853) has order entry <17 for EMAPA:17952.> | | |
| | 4. Different Order - This OBOComponent has order entry <2 for EMAPA:17952.> | | |
| | 5. Different Order - This OBOComponent has order entry <6 for EMAPA:17954.> | | |
| | 6. New Parents - Referenced OBOComponent EMAPA:27853 New has parents [EMAPA:17952, EMAPA:17952, EMAPA:28500, EMAPA:28500, EMAPA:17954, EMAPA:17954] | | |
| | 7. order=2 for EMAPA:17952. | | |
| | 8. order=2 for EMAPA:28500. | | |
| | 9. order=6 for EMAPA:17954. | | |

| Modified OBOComponent 346 | | | |
|---------------------------|---|-------------|-----------------|
| ID | EMAPA:18639 | Name | Starts At |
| TS23 | Ends At | TS28 | Primary Parents |
| EMAPA:18638[jugular vein] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:18639 has End Stage TS28 | | |
| | 2. order=0 for EMAPA:18638. | | |

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|--|---|-------------|-----------------|
| Modified OBOComponent 347 | | | |
| ID | EMAPA:18638 | Name | Starts At |
| TS23 | Ends At | TS28 | Primary Parents |
| EMAPA:35906[vein] EMAPA:16240[venous system] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:18638 has End Stage TS28 | | |
| | 2. Different Parents - Referenced OBOComponent EMAPA:18638 has parents [EMAPA:35906, EMAPA:16240] | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:18638 New has parents [EMAPA:35906] | | |
| | 4. order=25 for EMAPA:16240. | | |

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|-------------------------------------|---|-------------|-----------------|
| Modified OBOComponent 348 | | | |
| ID | EMAPA:18634 | Name | Starts At |
| TS23 | Ends At | TS28 | Primary Parents |
| EMAPA:18633[hindbrain venous sinus] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:18634 has End Stage TS28 | | |
| | 2. order=0 for EMAPA:18633. | | |

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|---|---|-------------|-----------------|
| Modified OBOComponent 349 | | | |
| ID | EMAPA:18637 | Name | Starts At |
| TS23 | Ends At | TS28 | Primary Parents |
| EMAPA:18634[hindbrain venous dural sinus] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:18637 has End Stage TS28 | | |
| | 2. order=6 for EMAPA:18634. | | |

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|---|-------------|-------------|-----------------|
| Modified OBOComponent 350 | | | |
| ID | EMAPA:18636 | Name | Starts At |
| TS23 | Ends At | TS28 | Primary Parents |
| EMAPA:18634[hindbrain venous dural sinus] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |

| Modified OBOComponent 350 | |
|---------------------------|---|
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:18636 has End Stage TS28 |
| | 2. order=5 for EMAPA:18634. |

| Modified OBOComponent 351 | | | |
|------------------------------------|---|-------------|-----------------|
| ID | EMAPA:27841 | Name | Starts At |
| TS22 | Ends At | TS27 | Primary Parents |
| EMAPA:27835[comma-shaped body] | | | Group Parents |
| | | | Synonyms |
| [distal limb of comma-shaped body] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:27841) has order entry <2 for EMAPA:27835.> | | |
| | 2. Different Order - This OBOComponent has order entry <0 for EMAPA:27835.> | | |
| | 3. order=0 for EMAPA:27835. | | |

| Modified OBOComponent 352 | | | |
|-----------------------------|---|-------------|-----------------|
| ID | EMAPA:18610 | Name | Starts At |
| TS23 | Ends At | TS28 | Primary Parents |
| EMAPA:18609[carotid artery] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:18610 has End Stage TS28 | | |
| | 2. order=2 for EMAPA:18609. | | |

| Modified OBOComponent 353 | | | |
|-----------------------------|---|-------------|-----------------|
| ID | EMAPA:18611 | Name | Starts At |
| TS23 | Ends At | TS28 | Primary Parents |
| EMAPA:18609[carotid artery] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:18611 has End Stage TS28 | | |
| | 2. order=3 for EMAPA:18609. | | |

| Modified OBOComponent 354 | | | |
|--------------------------------|-------------|------|-----------------|
| ID | EMAPA:27847 | Name | Starts At |
| TS22 | Ends At | TS27 | Primary Parents |
| EMAPA:27835[comma-shaped body] | | | Group Parents |
| | | | Synonyms |
| | | | |

| Modified OBOComponent 354 | | | |
|--------------------------------------|--|-------------|--------------|
| [proximal limb of comma-shaped body] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOOBOComponent (EMAPA:27847) has order entry <0 for EMAPA:27835.> | | |
| | 2. Different Order - This OBOOBOComponent has order entry <1 for EMAPA:27835.> | | |
| | 3. order=1 for EMAPA:27835. | | |

| Modified OBOComponent 355 | | | |
|--|--|-------------|-----------------|
| ID | EMAPA:18609 | Name | Starts At |
| TS23 | Ends At | TS28 | Primary Parents |
| EMAPA:35147[artery] EMAPA:16201[arterial system] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:18609 has End Stage TS28 | | |
| | 2. Different Order - Referenced OBOOBOComponent (EMAPA:18609) has order entry <8 for EMAPA:16201.> | | |
| | 3. Different Order - This OBOOBOComponent has order entry <10 for EMAPA:16201.> | | |
| | 4. Different Parents - Referenced OBOComponent EMAPA:18609 has parents [EMAPA:35147, EMAPA:16201] | | |
| | 5. New Parents - Referenced OBOComponent EMAPA:18609 New has parents [EMAPA:35147] | | |
| | 6. order=10 for EMAPA:16201. | | |

| Modified OBOComponent 356 | | | |
|-----------------------------|--|-------------|-----------------|
| ID | EMAPA:18604 | Name | Starts At |
| TS23 | Ends At | TS28 | Primary Parents |
| EMAPA:18603[thoracic aorta] | | | Group Parents |
| | | | Synonyms |
| [ascending aorta] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:18604 has End Stage TS28 | | |
| | 2. Different Synonyms - Referenced OBOComponent EMAPA:18604 has synonyms [ascending aorta] | | |
| | 3. order=0 for EMAPA:18603. | | |

| Modified OBOComponent 357 | | | |
|---------------------------|-------------|---------------|-----------------|
| ID | EMAPA:18603 | Name | Starts At |
| TS23 | Ends At | TS28 | Primary Parents |
| EMAPA:18601[aorta] | | Group Parents | |
| | | | |

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|----------------------------------|--|--------------------|---------------------|
| Modified OBOComponent 357 | | | |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different End Stage - Referenced OBOComponent EMAPA:18603 has End Stage TS28 | | |
| | 2. Different Order - Referenced OBOOBOComponent (EMAPA:18603) has order entry <2 for EMAPA:18601.> | | |
| | 3. Different Order - This OBOOBOComponent has order entry <6 for EMAPA:18601.> | | |
| | 4. order=6 for EMAPA:18601. | | |

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|----------------------------------|--|--------------------|------------------------|
| Modified OBOComponent 358 | | | |
| <i>ID</i> | EMAPA:18602 | <i>Name</i> | <i>Starts At</i> |
| TS23 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:18601[aorta] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [aortic arch] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different End Stage - Referenced OBOComponent EMAPA:18602 has End Stage TS28 | | |
| | 2. Different Order - Referenced OBOOBOComponent (EMAPA:18602) has order entry <0 for EMAPA:18601.> | | |
| | 3. Different Order - This OBOOBOComponent has order entry <3 for EMAPA:18601.> | | |
| | 4. Different Synonyms - Referenced OBOComponent EMAPA:18602 has synonyms [aortic arch] | | |
| | 5. order=3 for EMAPA:18601. | | |

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|----------------------------------|---|--------------------|------------------------|
| Modified OBOComponent 359 | | | |
| <i>ID</i> | EMAPA:18601 | <i>Name</i> | <i>Starts At</i> |
| TS23 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:16201[arterial system] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different End Stage - Referenced OBOComponent EMAPA:18601 has End Stage TS28 | | |
| | 2. order=1 for EMAPA:16201. | | |

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|--|----------------|-------------|------------------------|
| Modified OBOComponent 360 | | | |
| <i>ID</i> | EMAPA:18608 | <i>Name</i> | <i>Starts At</i> |
| TS23 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:16201[arterial system] EMAPA:35147[artery] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| | | | |

| Modified OBOComponent 360 | | | |
|---------------------------|---|-------------|--------|
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:18608 has End Stage TS28 | | |
| | 2. Different Order - Referenced OBOComponent (EMAPA:18608) has order entry <7 for EMAPA:16201.> | | |
| | 3. Different Order - This OBOComponent has order entry <9 for EMAPA:16201.> | | |
| | 4. Different Parents - Referenced OBOComponent EMAPA:18608 has parents [EMAPA:16201, EMAPA:35147] | | |
| | 5. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 6. New Parents - Referenced OBOComponent EMAPA:18608 New has parents [EMAPA:35147] | | |
| | 7. order=9 for EMAPA:16201. | | |

| Modified OBOComponent 361 | | | |
|---------------------------|---|-------------|-----------------|
| ID | EMAPA:18607 | Name | Starts At |
| TS23 | Ends At | TS28 | Primary Parents |
| EMAPA:18606[dorsal aorta] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:18607 has End Stage TS28 | | |
| | 2. order=0 for EMAPA:18606. | | |

| Modified OBOComponent 362 | | | |
|---------------------------|---|-------------|-----------------|
| ID | EMAPA:18606 | Name | Starts At |
| TS23 | Ends At | TS28 | Primary Parents |
| EMAPA:18601[aorta] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:18606 has End Stage TS28 | | |
| | 2. Different Order - Referenced OBOComponent (EMAPA:18606) has order entry <1 for EMAPA:18601.> | | |
| | 3. Different Order - This OBOComponent has order entry <5 for EMAPA:18601.> | | |
| | 4. order=5 for EMAPA:18601. | | |

| Modified OBOComponent 363 | | | |
|-----------------------------|-------------|------|-----------------|
| ID | EMAPA:18605 | Name | Starts At |
| TS23 | Ends At | TS28 | Primary Parents |
| EMAPA:18603[thoracic aorta] | | | Group Parents |
| | | | |

| Modified OBOComponent 363 | | | |
|---------------------------|---|--------------------|---------------------|
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different End Stage - Referenced OBOComponent EMAPA:18605 has End Stage TS28 | | |
| | 2. order=1 for EMAPA:18603. | | |

| Modified OBOComponent 364 | | | |
|--|---|--------------------|------------------------|
| <i>ID</i> | EMAPA:18620 | <i>Name</i> | <i>Starts At</i> |
| TS23 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:16201[arterial system] EMAPA:35147[artery] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different End Stage - Referenced OBOComponent EMAPA:18620 has End Stage TS28 | | |
| | 2. Different Order - Referenced OBOComponent (EMAPA:18620) has order entry <36 for EMAPA:16201.> | | |
| | 3. Different Order - This OBOComponent has order entry <43 for EMAPA:16201.> | | |
| | 4. Different Parents - Referenced OBOComponent EMAPA:18620 has parents [EMAPA:16201, EMAPA:35147] | | |
| | 5. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 6. New Parents - Referenced OBOComponent EMAPA:18620 New has parents [EMAPA:35147] | | |
| | 7. order=43 for EMAPA:16201. | | |

| Modified OBOComponent 365 | | | |
|--|---|--------------------|------------------------|
| <i>ID</i> | EMAPA:18621 | <i>Name</i> | <i>Starts At</i> |
| TS23 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:35147[artery] EMAPA:16201[arterial system] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different End Stage - Referenced OBOComponent EMAPA:18621 has End Stage TS28 | | |
| | 2. Different Order - Referenced OBOComponent (EMAPA:18621) has order entry <47 for EMAPA:16201.> | | |
| | 3. Different Order - This OBOComponent has order entry <54 for EMAPA:16201.> | | |
| | 4. Different Parents - Referenced OBOComponent EMAPA:18621 has parents [EMAPA:35147, EMAPA:16201] | | |
| | 5. New Parents - Referenced OBOComponent EMAPA:18621 New has parents [EMAPA:35147] | | |
| | 6. order=54 for EMAPA:16201. | | |

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|--|---|-------------|-----------------|
| Modified OBOComponent 366 | | | |
| ID | EMAPA:18622 | Name | Starts At |
| TS23 | Ends At | TS28 | Primary Parents |
| EMAPA:16201[arterial system] EMAPA:35147[artery] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:18622 has End Stage TS28 | | |
| | 2. Different Order - Referenced OBOComponent (EMAPA:18622) has order entry <48 for EMAPA:16201.> | | |
| | 3. Different Order - This OBOComponent has order entry <55 for EMAPA:16201.> | | |
| | 4. Different Parents - Referenced OBOComponent EMAPA:18622 has parents [EMAPA:16201, EMAPA:35147] | | |
| | 5. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 6. New Parents - Referenced OBOComponent EMAPA:18622 New has parents [EMAPA:35147] | | |
| | 7. order=55 for EMAPA:16201. | | |

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|--|---|-------------|-----------------|
| Modified OBOComponent 367 | | | |
| ID | EMAPA:27835 | Name | Starts At |
| TS22 | Ends At | TS28 | Primary Parents |
| EMAPA:28500[early tubule] EMAPA:17954[early nephron group] EMAPA:17952[renal cortex] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:27835 has End Stage TS28 | | |
| | 2. Different Order - Referenced OBOComponent (EMAPA:27835) has order entry <0 for EMAPA:28500.> | | |
| | 3. Different Order - Referenced OBOComponent (EMAPA:27835) has order entry <3 for EMAPA:17954.> | | |
| | 4. Different Order - This OBOComponent has order entry <1 for EMAPA:28500.> | | |
| | 5. Different Order - This OBOComponent has order entry <4 for EMAPA:17954.> | | |
| | 6. New Parents - Referenced OBOComponent EMAPA:27835 New has parents [EMAPA:28500, EMAPA:28500, EMAPA:17954, EMAPA:17954, EMAPA:17952, EMAPA:17952] | | |
| | 7. order=1 for EMAPA:17952. | | |
| | 8. order=1 for EMAPA:28500. | | |
| | 9. order=4 for EMAPA:17954. | | |

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|----------------------------------|-------------|------|-----------|
| Modified OBOComponent 368 | | | |
| ID | EMAPA:18613 | Name | Starts At |
| | | | |

| | | | |
|--|---|-------------|-----------------|
| Modified OBOComponent 368 | | | |
| TS23 | Ends At | TS28 | Primary Parents |
| EMAPA:35147[artery] EMAPA:16201[arterial system] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:18613 has End Stage TS28 | | |
| | 2. Different Order - Referenced OBOComponent (EMAPA:18613) has order entry <9 for EMAPA:16201.> | | |
| | 3. Different Order - This OBOComponent has order entry <13 for EMAPA:16201.> | | |
| | 4. Different Parents - Referenced OBOComponent EMAPA:18613 has parents [EMAPA:35147, EMAPA:16201] | | |
| | 5. New Parents - Referenced OBOComponent EMAPA:18613 New has parents [EMAPA:35147] | | |
| | 6. order=13 for EMAPA:16201. | | |

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|----------------------------------|---|-------------|-----------------|
| Modified OBOComponent 369 | | | |
| ID | EMAPA:18612 | Name | Starts At |
| TS23 | Ends At | TS28 | Primary Parents |
| EMAPA:18609[carotid artery] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:18612 has End Stage TS28 | | |
| | 2. order=4 for EMAPA:18609. | | |

| | | | |
|----------------------------------|---|-------------|-----------------|
| Modified OBOComponent 370 | | | |
| ID | EMAPA:18615 | Name | Starts At |
| TS23 | Ends At | TS28 | Primary Parents |
| EMAPA:18613[cerebral artery] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:18615 has End Stage TS28 | | |
| | 2. order=1 for EMAPA:18613. | | |

| | | | |
|----------------------------------|-------------|------|-----------------|
| Modified OBOComponent 371 | | | |
| ID | EMAPA:18614 | Name | Starts At |
| TS23 | Ends At | TS28 | Primary Parents |
| EMAPA:18613[cerebral artery] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |

| Modified OBOComponent 371 | | | |
|---------------------------|---|-------------|--------|
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:18614 has End Stage TS28 | | |
| | 2. order=0 for EMAPA:18613. | | |

| Modified OBOComponent 372 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:18617 | Name | Starts At |
| TS23 | Ends At | TS28 | Primary Parents |
| EMAPA:16201[arterial system] EMAPA:35147[artery] | | | Group Parents |
| | | | Synonyms |
| [mammary artery] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:18617 has End Stage TS28 | | |
| | 2. Different Order - Referenced OBOComponent (EMAPA:18617) has order entry <27 for EMAPA:16201.> | | |
| | 3. Different Order - This OBOComponent has order entry <33 for EMAPA:16201.> | | |
| | 4. Different Parents - Referenced OBOComponent EMAPA:18617 has parents [EMAPA:16201, EMAPA:35147] | | |
| | 5. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 6. Different Synonyms - Referenced OBOComponent EMAPA:18617 has synonyms [mammary artery] | | |
| | 7. New Parents - Referenced OBOComponent EMAPA:18617 New has parents [EMAPA:35147] | | |
| | 8. order=33 for EMAPA:16201. | | |

| Modified OBOComponent 373 | | | |
|------------------------------|---|-------------|-----------------|
| ID | EMAPA:18616 | Name | Starts At |
| TS23 | Ends At | TS28 | Primary Parents |
| EMAPA:18613[cerebral artery] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:18616 has End Stage TS28 | | |
| | 2. order=2 for EMAPA:18613. | | |

| Modified OBOComponent 374 | | | |
|--------------------------------|-------------|------|-----------------|
| ID | EMAPA:18619 | Name | Starts At |
| TS23 | Ends At | TS28 | Primary Parents |
| EMAPA:17312[mesenteric artery] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| | | | |

| Modified OBOComponent 374 | | | |
|---------------------------|---|-------------|--------|
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:18619 has End Stage TS28 | | |
| | 2. order=1 for EMAPA:17312. | | |

| Modified OBOComponent 375 | | | |
|--------------------------------|---|-------------|-----------------|
| ID | EMAPA:18618 | Name | Starts At |
| TS23 | Ends At | TS28 | Primary Parents |
| EMAPA:17312[mesenteric artery] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:18618 has End Stage TS28 | | |
| | 2. order=0 for EMAPA:17312. | | |

| Modified OBOComponent 376 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:29274 | Name | Starts At |
| TS23 | Ends At | TS28 | Primary Parents |
| EMAPA:18681[ductus deferens] EMAPA:35963[male reproductive system epithelium] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:29274) has order entry <2 for EMAPA:18681.> | | |
| | 2. Different Order - This OBOComponent has order entry <0 for EMAPA:18681.> | | |
| | 3. Different Parents - Referenced OBOComponent EMAPA:29274 has parents [EMAPA:18681, EMAPA:35963] | | |
| | 4. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 5. Different Start Stage - Referenced OBOComponent EMAPA:29274 has Start Stage TS23 | | |
| | 6. New Parents - Referenced OBOComponent EMAPA:29274 New has parents [EMAPA:35963] | | |
| | 7. order=0 for EMAPA:18681. | | |

| Modified OBOComponent 377 | | | |
|------------------------------|-------------|-------------|-----------------|
| ID | EMAPA:29270 | Name | Starts At |
| TS24 | Ends At | TS28 | Primary Parents |
| EMAPA:18681[ductus deferens] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |

| Modified OBOComponent 377 | |
|---------------------------|---|
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:29270) has order entry <3 for EMAPA:18681.> |
| | 2. Different Order - This OBOComponent has order entry <1 for EMAPA:18681.> |
| | 3. order=1 for EMAPA:18681. |

| Modified OBOComponent 378 | | | |
|---------------------------------------|---|-------------|-----------------|
| ID | EMAPA:29288 | Name | Starts At |
| TS24 | Ends At | TS24 | Primary Parents |
| EMAPA:17969[genital tubercle of male] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:29288) has order entry <5 for EMAPA:17969.> | | |
| | 2. Different Order - This OBOComponent has order entry <6 for EMAPA:17969.> | | |
| | 3. order=6 for EMAPA:17969. | | |

| Modified OBOComponent 379 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:29226 | Name | Starts At |
| TS21 | Ends At | TS23 | Primary Parents |
| EMAPA:35975[male reproductive system mesenchyme] EMAPA:29220[preputial swelling of male] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:29226) has order entry <0 for EMAPA:29220.> | | |
| | 2. Different Order - This OBOComponent has order entry <2 for EMAPA:29220.> | | |
| | 3. Different Parents - Referenced OBOComponent EMAPA:29226 has parents [EMAPA:35975, EMAPA:29220] | | |
| | 4. New Parents - Referenced OBOComponent EMAPA:29226 New has parents [EMAPA:35975] | | |
| | 5. order=2 for EMAPA:29220. | | |

| Modified OBOComponent 380 | | | |
|---|-------------|-------------|-----------------|
| ID | EMAPA:29223 | Name | Starts At |
| TS21 | Ends At | TS23 | Primary Parents |
| EMAPA:35963[male reproductive system epithelium] EMAPA:29220[preputial swelling of male] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |

| Modified OBOComponent 380 | |
|---------------------------|---|
| Comments | 1. Different Order - Referenced OBOBOComponent (EMAPA:29223) has order entry <2 for EMAPA:29220.> |
| | 2. Different Order - This OBOBOComponent has order entry <0 for EMAPA:29220.> |
| | 3. Different Parents - Referenced OBOComponent EMAPA:29223 has parents [EMAPA:35963, EMAPA:29220] |
| | 4. New Parents - Referenced OBOComponent EMAPA:29223 New has parents [EMAPA:35963] |
| | 5. order=0 for EMAPA:29220. |

| Modified OBOComponent 381 | | | |
|---------------------------------------|---|-------------|-----------------|
| ID | EMAPA:29220 | Name | Starts At |
| TS21 | Ends At | TS23 | Primary Parents |
| EMAPA:17969[genital tubercle of male] | | | Group Parents |
| | | | Synonyms |
| [prepuce of male] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOBOComponent (EMAPA:29220) has order entry <8 for EMAPA:17969.> | | |
| | 2. Different Order - This OBOBOComponent has order entry <7 for EMAPA:17969.> | | |
| | 3. order=7 for EMAPA:17969. | | |

| Modified OBOComponent 382 | | | |
|--------------------------------|---|-------------|-----------------|
| ID | EMAPA:29244 | Name | Starts At |
| TS23 | Ends At | TS27 | Primary Parents |
| EMAPA:18685[seminiferous cord] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOBOComponent (EMAPA:29244) has order entry <1 for EMAPA:18685.> | | |
| | 2. Different Order - This OBOBOComponent has order entry <2 for EMAPA:18685.> | | |
| | 3. order=2 for EMAPA:18685. | | |

| Modified OBOComponent 383 | | | |
|---|---------------------------------|-------------|-----------------|
| ID | EMAPA:29252 | Name | Starts At |
| TS23 | Ends At | TS23 | Primary Parents |
| EMAPA:17969[genital tubercle of male] | | | Group Parents |
| | | | Synonyms |
| [distal genital tubercle of male, penis anlage] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced | | |

| Modified OBOComponent 383 | |
|---------------------------|--|
| | OBOOBOComponent (EMAPA:29252) has order entry <4 for EMAPA:17969.> |
| | 2. Different Order - This OBOOBOComponent has order entry <5 for EMAPA:17969.> |
| | 3. order=5 for EMAPA:17969. |

| Modified OBOComponent 384 | | | |
|---|--|-------------|-----------------|
| ID | EMAPA:29254 | Name | Starts At |
| TS23 | Ends At | TS23 | Primary Parents |
| EMAPA:29252[glans of male genital tubercle] EMAPA:35975[male reproductive system mesenchyme] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOOBOComponent (EMAPA:29254) has order entry <0 for EMAPA:29252.> | | |
| | 2. Different Order - This OBOOBOComponent has order entry <1 for EMAPA:29252.> | | |
| | 3. Different Parents - Referenced OBOComponent EMAPA:29254 has parents [EMAPA:29252, EMAPA:35975] | | |
| | 4. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 5. New Parents - Referenced OBOComponent EMAPA:29254 New has parents [EMAPA:35975] | | |
| | 6. order=1 for EMAPA:29252. | | |

| Modified OBOComponent 385 | | | |
|---|--|-------------|-----------------|
| ID | EMAPA:29256 | Name | Starts At |
| TS23 | Ends At | TS23 | Primary Parents |
| EMAPA:35963[male reproductive system epithelium] EMAPA:29252[glans of male genital tubercle] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOOBOComponent (EMAPA:29256) has order entry <1 for EMAPA:29252.> | | |
| | 2. Different Order - This OBOOBOComponent has order entry <0 for EMAPA:29252.> | | |
| | 3. Different Parents - Referenced OBOComponent EMAPA:29256 has parents [EMAPA:35963, EMAPA:29252] | | |
| | 4. New Parents - Referenced OBOComponent EMAPA:29256 New has parents [EMAPA:35963] | | |
| | 5. order=0 for EMAPA:29252. | | |

| Modified OBOComponent 386 | | | |
|---------------------------|-------------|------|-----------------|
| ID | EMAPA:29202 | Name | Starts At |
| TS22 | Ends At | TS23 | Primary Parents |
| | | | |

| | | | |
|---|---|-------------|---------------|
| Modified OBOComponent 386 | | | |
| EMAPA:29196[degenerating rest of paramesonephric duct of male] EMAPA:35975[male reproductive system mesenchyme] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:29202 has parents [EMAPA:29196, EMAPA:35975] | | |
| | 2. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:29202 New has parents [EMAPA:35975] | | |
| | 4. order=1 for EMAPA:29196. | | |

| | | | |
|--|---|-------------|-----------------|
| Modified OBOComponent 387 | | | |
| ID | EMAPA:29207 | Name | Starts At |
| TS21 | Ends At | TS22 | Primary Parents |
| EMAPA:29205[distal genital tubercle of male] EMAPA:35975[male reproductive system mesenchyme] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOBOComponent (EMAPA:29207) has order entry <0 for EMAPA:29205.> | | |
| | 2. Different Order - This OBOBOComponent has order entry <1 for EMAPA:29205.> | | |
| | 3. Different Parents - Referenced OBOComponent EMAPA:29207 has parents [EMAPA:29205, EMAPA:35975] | | |
| | 4. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 5. New Parents - Referenced OBOComponent EMAPA:29207 New has parents [EMAPA:35975] | | |
| | 6. order=1 for EMAPA:29205. | | |

| | | | |
|---------------------------------------|--|-------------|-----------------|
| Modified OBOComponent 388 | | | |
| ID | EMAPA:29205 | Name | Starts At |
| TS21 | Ends At | TS22 | Primary Parents |
| EMAPA:17969[genital tubercle of male] | | | Group Parents |
| | | | Synonyms |
| [glans of male] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOOBOComponent (EMAPA:29205) has order entry <1 for EMAPA:17969.> | | |
| | 2. Different Order - This OBOOBOComponent has order entry <3 for EMAPA:17969.> | | |
| | 3. order=3 for EMAPA:17969. | | |

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|--|---|--------------------|------------------------|
| Modified OBOComponent 389 | | | |
| <i>ID</i> | EMAPA:29209 | <i>Name</i> | <i>Starts At</i> |
| TS21 | <i>Ends At</i> | TS22 | <i>Primary Parents</i> |
| EMAPA:35962[female reproductive system epithelium] EMAPA:29205[distal genital tubercle of male] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Order - Referenced OBOComponent (EMAPA:29209) has order entry <1 for EMAPA:29205.> | | |
| | 2. Different Order - This OBOComponent has order entry <0 for EMAPA:29205.> | | |
| | 3. Different Parents - Referenced OBOComponent EMAPA:29209 has parents [EMAPA:35962, EMAPA:29205] | | |
| | 4. New Parents - Referenced OBOComponent EMAPA:29209 New has parents [EMAPA:35962] | | |
| | 5. order=0 for EMAPA:29205. | | |

| | | | |
|--|--|--------------------|------------------------|
| Modified OBOComponent 390 | | | |
| <i>ID</i> | EMAPA:27925 | <i>Name</i> | <i>Starts At</i> |
| TS22 | <i>Ends At</i> | TS27 | <i>Primary Parents</i> |
| EMAPA:27907[capillary loop renal corpuscle] EMAPA:28518[renal interstitium group] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Name - Referenced OBOComponent EMAPA:27925 has name [associated interstitium of capillary loop renal corpuscle] | | |
| | 2. Different Order - Referenced OBOComponent (EMAPA:27925) has order entry <0 for EMAPA:28518.> | | |
| | 3. Different Order - This OBOComponent has order entry <1 for EMAPA:28518.> | | |
| | 4. New Parents - Referenced OBOComponent EMAPA:27925 New has parents [EMAPA:27907, EMAPA:28518] | | |
| | 5. order=0 for EMAPA:27907. | | |
| | 6. order=1 for EMAPA:28518. | | |

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|---|-------------------------------------|--------------------|------------------------|
| Modified OBOComponent 391 | | | |
| <i>ID</i> | EMAPA:27913 | <i>Name</i> | <i>Starts At</i> |
| TS22 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:27907[capillary loop renal corpuscle] EMAPA:35970[metanephros visceral epithelium] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [podocyte layer] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different End Stage - Referenced | | |

| Modified OBOComponent 391 | |
|---------------------------|--|
| | OBOComponent EMAPA:27913 has End Stage TS28 |
| | 2. Different Parents - Referenced OBOComponent EMAPA:27913 has parents [EMAPA:27907, EMAPA:35970] |
| | 3. Different Primary Status - Referenced OBOComponent was a Group component. |
| | 4. New Parents - Referenced OBOComponent EMAPA:27913 New has parents [EMAPA:35970] |
| | 5. order=4 for EMAPA:27907. |

| Modified OBOComponent 392 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:27919 | Name | Starts At |
| TS22 | Ends At | TS27 | Primary Parents |
| EMAPA:35969[metanephros parietal epithelium] EMAPA:27907[capillary loop renal corpuscle] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Name - Referenced OBOComponent EMAPA:27919 has name [parietal epithelium of capillary loop renal corpuscle] | | |
| | 2. Different Parents - Referenced OBOComponent EMAPA:27919 has parents [EMAPA:35969, EMAPA:27907] | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:27919 New has parents [EMAPA:35969] | | |
| | 4. order=1 for EMAPA:27907. | | |

| Modified OBOComponent 393 | | | |
|---|--|-------------|-----------------|
| ID | EMAPA:19600 | Name | Starts At |
| TS24 | Ends At | TS26 | Primary Parents |
| EMAPA:19599[T13 intervertebral disc] EMAPA:18008[nucleus pulposus] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:19600 has parents [EMAPA:19599, EMAPA:18008] | | |
| | 2. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 3. Different Synonyms - Referenced OBOComponent EMAPA:19600 has synonyms [] | | |
| | 4. New Parents - Referenced OBOComponent EMAPA:19600 New has parents [EMAPA:18008] | | |
| | 5. order=1 for EMAPA:19599. | | |

| Modified OBOComponent 394 | | | |
|---|-------------|------|-----------------|
| ID | EMAPA:19601 | Name | Starts At |
| TS24 | Ends At | TS26 | Primary Parents |
| EMAPA:32670[annulus fibrosus] EMAPA:19599[T13 | | | Group Parents |

| | | | |
|---------------------------|---|--------------|--------|
| Modified OBOComponent 394 | | | |
| intervertebral disc] | | | |
| | | Synonyms | |
| [] | | Primary Path | |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:19601 has parents [EMAPA:32670, EMAPA:19599] | | |
| | 2. New Parents - Referenced OBOComponent EMAPA:19601 New has parents [EMAPA:32670] | | |
| | 3. order=0 for EMAPA:19599. | | |

| | | | |
|--|--|-------------|-----------------|
| Modified OBOComponent 395 | | | |
| ID | EMAPA:27943 | Name | Starts At |
| TS22 | Ends At | TS28 | Primary Parents |
| EMAPA:28527[late tubule] EMAPA:28445[stage IV immature nephron] EMAPA:17952[renal cortex] EMAPA:28485[maturing nephron] EMAPA:17954[early nephron group] | | | Group Parents |
| | | | Synonyms |
| [renal corpuscle of Stage IV nephron] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:27943 has End Stage TS28 | | |
| | 2. Different Order - Referenced OBOBOComponent (EMAPA:27943) has order entry <1 for EMAPA:28485.> | | |
| | 3. Different Order - Referenced OBOBOComponent (EMAPA:27943) has order entry <11 for EMAPA:17952.> | | |
| | 4. Different Order - Referenced OBOBOComponent (EMAPA:27943) has order entry <2 for EMAPA:28445.> | | |
| | 5. Different Order - Referenced OBOBOComponent (EMAPA:27943) has order entry <2 for EMAPA:28527.> | | |
| | 6. Different Order - Referenced OBOBOComponent (EMAPA:27943) has order entry <6 for EMAPA:17954.> | | |
| | 7. Different Order - This OBOBOComponent has order entry <0 for EMAPA:28445.> | | |
| | 8. Different Order - This OBOBOComponent has order entry <0 for EMAPA:28485.> | | |
| | 9. Different Order - This OBOBOComponent has order entry <1 for EMAPA:28527.> | | |
| | 10. Different Order - This OBOBOComponent has order entry <4 for EMAPA:17952.> | | |
| | 11. Different Order - This OBOBOComponent has order entry <9 for EMAPA:17954.> | | |
| | 12. New Parents - Referenced OBOComponent EMAPA:27943 New has parents [EMAPA:28527, EMAPA:28527, EMAPA:28527, EMAPA:28445, EMAPA:28445, EMAPA:28445, EMAPA:28445, EMAPA:17952, EMAPA:17952, EMAPA:17952, EMAPA:28485, EMAPA:28485, EMAPA:28485, EMAPA:17954, EMAPA:17954, EMAPA:17954] | | |
| | 13. order=0 for EMAPA:28445. | | |
| | 14. order=0 for EMAPA:28485. | | |

| Modified OBOComponent 395 | |
|---------------------------|------------------------------|
| | 15. order=1 for EMAPA:28527. |
| | 16. order=4 for EMAPA:17952. |
| | 17. order=9 for EMAPA:17954. |

| Modified OBOComponent 396 | | | |
|---------------------------------------|---|-------------|-----------------|
| ID | EMAPA:27949 | Name | Starts At |
| TS22 | Ends At | TS28 | Primary Parents |
| EMAPA:27943[maturing renal corpuscle] | | | Group Parents |
| | | | Synonyms |
| [maturing glomerulus] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:27949 has End Stage TS28 | | |
| | 2. Different Order - Referenced OBOComponent (EMAPA:27949) has order entry <2 for EMAPA:27943.> | | |
| | 3. Different Order - This OBOComponent has order entry <0 for EMAPA:27943.> | | |
| | 4. order=0 for EMAPA:27943. | | |

| Modified OBOComponent 397 | | | |
|--|--|-------------|-----------------|
| ID | EMAPA:27931 | Name | Starts At |
| TS22 | Ends At | TS27 | Primary Parents |
| EMAPA:28518[renal interstitium group] EMAPA:27907[capillary loop renal corpuscle] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Name - Referenced OBOComponent EMAPA:27931 has name [presumptive mesangium of capillary loop renal corpuscle] | | |
| | 2. Different Order - Referenced OBOComponent (EMAPA:27931) has order entry <8 for EMAPA:28518.> | | |
| | 3. Different Order - This OBOComponent has order entry <2 for EMAPA:28518.> | | |
| | 4. New Parents - Referenced OBOComponent EMAPA:27931 New has parents [EMAPA:28518, EMAPA:27907] | | |
| | 5. order=2 for EMAPA:28518. | | |
| | 6. order=3 for EMAPA:27907. | | |

| Modified OBOComponent 398 | | | |
|---|-------------|------|-----------------|
| ID | EMAPA:27937 | Name | Starts At |
| TS22 | Ends At | TS28 | Primary Parents |
| EMAPA:27907[capillary loop renal corpuscle] EMAPA:28457[renal vasculature] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| | | | |

| Modified OBOComponent 398 | | | |
|---------------------------|--|-------------|--------|
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:27937 has End Stage TS28 | | |
| | 2. Different Name - Referenced OBOComponent EMAPA:27937 has name [presumptive endothelium of capillary loop renal corpuscle] | | |
| | 3. Different Order - Referenced OBOComponent (EMAPA:27937) has order entry <12 for EMAPA:28457.> | | |
| | 4. Different Order - This OBOComponent has order entry <4 for EMAPA:28457.> | | |
| | 5. New Parents - Referenced OBOComponent EMAPA:27937 New has parents [EMAPA:27907, EMAPA:28457] | | |
| | 6. order=2 for EMAPA:27907. | | |
| | 7. order=4 for EMAPA:28457. | | |

| Modified OBOComponent 399 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:19619 | Name | Starts At |
| TS25 | Ends At | TS26 | Primary Parents |
| EMAPA:32670[annulus fibrosus] EMAPA:19617[Tl4 intervertebral disc] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:19619 has parents [EMAPA:32670, EMAPA:19617] | | |
| | 2. New Parents - Referenced OBOComponent EMAPA:19619 New has parents [EMAPA:32670] | | |
| | 3. order=0 for EMAPA:19617. | | |

| Modified OBOComponent 400 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:19618 | Name | Starts At |
| TS25 | Ends At | TS26 | Primary Parents |
| EMAPA:19617[Tl4 intervertebral disc] EMAPA:18008[nucleus pulposus] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:19618 has parents [EMAPA:19617, EMAPA:18008] | | |
| | 2. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 3. Different Synonyms - Referenced OBOComponent EMAPA:19618 has synonyms [] | | |
| | 4. New Parents - Referenced OBOComponent EMAPA:19618 New has parents [EMAPA:18008] | | |
| | 5. order=1 for EMAPA:19617. | | |

| | | | |
|---|---|-------------|-----------------|
| Modified OBOComponent 401 | | | |
| ID | EMAPA:19622 | Name | Starts At |
| TS25 | Ends At | TS26 | Primary Parents |
| EMAPA:19620[T15 intervertebral disc] EMAPA:32670[annulus fibrosus] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:19622 has parents [EMAPA:19620, EMAPA:32670] | | |
| | 2. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:19622 New has parents [EMAPA:32670] | | |
| | 4. order=0 for EMAPA:19620. | | |

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|--|---|-------------|-----------------|
| Modified OBOComponent 402 | | | |
| ID | EMAPA:18577 | Name | Starts At |
| TS21 | Ends At | TS28 | Primary Parents |
| EMAPA:32815[peripheral nerve] EMAPA:17587[lumbosacral plexus] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:18577 has End Stage TS28 | | |
| | 2. Different Parents - Referenced OBOComponent EMAPA:18577 has parents [EMAPA:32815, EMAPA:17587] | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:18577 New has parents [EMAPA:32815] | | |
| | 4. order=0 for EMAPA:17587. | | |

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|---|---|-------------|-----------------|
| Modified OBOComponent 403 | | | |
| ID | EMAPA:19621 | Name | Starts At |
| TS25 | Ends At | TS26 | Primary Parents |
| EMAPA:18008[nucleus pulposus] EMAPA:19620[T15 intervertebral disc] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:19621 has parents [EMAPA:18008, EMAPA:19620] | | |
| | 2. Different Synonyms - Referenced OBOComponent EMAPA:19621 has synonyms [] | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:19621 New has parents [EMAPA:18008] | | |
| | 4. order=1 for EMAPA:19620. | | |

| Modified OBOComponent 404 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:19624 | Name | Starts At |
| TS25 | Ends At | TS26 | Primary Parents |
| EMAPA:18008[nucleus pulposus] EMAPA:19623[Tl6 intervertebral disc] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:19624 has parents [EMAPA:18008, EMAPA:19623] | | |
| | 2. Different Synonyms - Referenced OBOComponent EMAPA:19624 has synonyms [] | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:19624 New has parents [EMAPA:18008] | | |
| | 4. order=1 for EMAPA:19623. | | |

| Modified OBOComponent 405 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:19625 | Name | Starts At |
| TS25 | Ends At | TS26 | Primary Parents |
| EMAPA:32670[annulus fibrosus] EMAPA:19623[Tl6 intervertebral disc] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:19625 has parents [EMAPA:32670, EMAPA:19623] | | |
| | 2. New Parents - Referenced OBOComponent EMAPA:19625 New has parents [EMAPA:32670] | | |
| | 3. order=0 for EMAPA:19623. | | |

| Modified OBOComponent 406 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:19627 | Name | Starts At |
| TS25 | Ends At | TS26 | Primary Parents |
| EMAPA:18008[nucleus pulposus] EMAPA:19626[Tl7 intervertebral disc] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:19627 has parents [EMAPA:18008, EMAPA:19626] | | |
| | 2. Different Synonyms - Referenced OBOComponent EMAPA:19627 has synonyms [] | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:19627 New has parents [EMAPA:18008] | | |
| | 4. order=1 for EMAPA:19626. | | |

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| Modified OBOComponent 407 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:19628 | Name | Starts At |
| TS25 | Ends At | TS26 | Primary Parents |
| EMAPA:32670[annulus fibrosus] EMAPA:19626[Tl7 intervertebral disc] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:19628 has parents [EMAPA:32670, EMAPA:19626] | | |
| | 2. New Parents - Referenced OBOComponent EMAPA:19628 New has parents [EMAPA:32670] | | |
| | 3. order=0 for EMAPA:19626. | | |

| Modified OBOComponent 408 | | | |
|---------------------------|---|-------------|-----------------|
| ID | EMAPA:18580 | Name | Starts At |
| TS21 | Ends At | TS28 | Primary Parents |
| EMAPA:16194[inner ear] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:18580 has End Stage TS28 | | |
| | 2. order=1 for EMAPA:16194. | | |

| Modified OBOComponent 409 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:18581 | Name | Starts At |
| TS21 | Ends At | TS26 | Primary Parents |
| EMAPA:32885[inner ear mesenchyme] EMAPA:18580[endolymphatic duct] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Name - Referenced OBOComponent EMAPA:18581 has name [endolymphatic duct mesenchyme] | | |
| | 2. Different Parents - Referenced OBOComponent EMAPA:18581 has parents [EMAPA:32885, EMAPA:18580] | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:18581 New has parents [EMAPA:32885] | | |
| | 4. order=0 for EMAPA:18580. | | |

| Modified OBOComponent 410 | | | |
|---------------------------|-------------|------|-----------------|
| ID | EMAPA:18584 | Name | Starts At |
| TS23 | Ends At | TS28 | Primary Parents |
| EMAPA:17824[ossicle] | | | Group Parents |
| | | | |

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|----------------------------------|---|--------------------|---------------------|
| Modified OBOComponent 410 | | | |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different End Stage - Referenced OBOComponent EMAPA:18584 has End Stage TS28 | | |
| | 2. order=3 for EMAPA:17824. | | |

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|----------------------------------|---|--------------------|------------------------|
| Modified OBOComponent 411 | | | |
| <i>ID</i> | EMAPA:18585 | <i>Name</i> | <i>Starts At</i> |
| TS23 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:17824[ossicle] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different End Stage - Referenced OBOComponent EMAPA:18585 has End Stage TS28 | | |
| | 2. order=6 for EMAPA:17824. | | |

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|---|---|--------------------|------------------------|
| Modified OBOComponent 412 | | | |
| <i>ID</i> | EMAPA:18582 | <i>Name</i> | <i>Starts At</i> |
| TS21 | <i>Ends At</i> | TS26 | <i>Primary Parents</i> |
| EMAPA:18580[endolymphatic duct] EMAPA:32883[inner ear epithelium] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Parents - Referenced OBOComponent EMAPA:18582 has parents [EMAPA:18580, EMAPA:32883] | | |
| | 2. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:18582 New has parents [EMAPA:32883] | | |
| | 4. order=1 for EMAPA:18580. | | |

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|--|---|--------------------|------------------------|
| Modified OBOComponent 413 | | | |
| <i>ID</i> | EMAPA:19630 | <i>Name</i> | <i>Starts At</i> |
| TS25 | <i>Ends At</i> | TS26 | <i>Primary Parents</i> |
| EMAPA:18008[nucleus pulposus] EMAPA:19629[Tl8 intervertebral disc] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Parents - Referenced OBOComponent EMAPA:19630 has parents [EMAPA:18008, EMAPA:19629] | | |
| | | | |

| Modified OBOComponent 413 | |
|---------------------------|---|
| | 2. Different Synonyms - Referenced OBOComponent EMAPA:19630 has synonyms [] |
| | 3. New Parents - Referenced OBOComponent EMAPA:19630 New has parents [EMAPA:18008] |
| | 4. order=1 for EMAPA:19629. |

| Modified OBOComponent 414 | | | |
|---------------------------|--|-------------|-----------------|
| ID | EMAPA:18583 | Name | Starts At |
| TS23 | Ends At | TS28 | Primary Parents |
| EMAPA:17824[ossicle] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:18583 has End Stage TS28 | | |
| | 2. order=0 for EMAPA:17824. | | |

| Modified OBOComponent 415 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:19631 | Name | Starts At |
| TS25 | Ends At | TS26 | Primary Parents |
| EMAPA:32670[annulus fibrosus] EMAPA:19629[Tl8 intervertebral disc] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:19631 has parents [EMAPA:32670, EMAPA:19629] | | |
| | 2. New Parents - Referenced OBOComponent EMAPA:19631 New has parents [EMAPA:32670] | | |
| | 3. order=0 for EMAPA:19629. | | |

| Modified OBOComponent 416 | | | |
|---------------------------|---|-------------|-----------------|
| ID | EMAPA:18586 | Name | Starts At |
| TS23 | Ends At | TS28 | Primary Parents |
| EMAPA:17000[middle ear] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:18586 has End Stage TS28 | | |
| | 2. Different Order - Referenced OBOBOComponent (EMAPA:18586) has order entry <3 for EMAPA:17000.> | | |
| | 3. Different Order - This OBOBOComponent has order entry <6 for EMAPA:17000.> | | |
| | 4. order=6 for EMAPA:17000. | | |

| Modified OBOComponent 417 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:19634 | Name | Starts At |
| TS25 | Ends At | TS26 | Primary Parents |
| EMAPA:32670[annulus fibrosus] EMAPA:19632[T19 intervertebral disc] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:19634 has parents [EMAPA:32670, EMAPA:19632] | | |
| | 2. New Parents - Referenced OBOComponent EMAPA:19634 New has parents [EMAPA:32670] | | |
| | 3. order=0 for EMAPA:19632. | | |

| Modified OBOComponent 418 | | | |
|---------------------------|---|-------------|-----------------|
| ID | EMAPA:18587 | Name | Starts At |
| TS23 | Ends At | TS28 | Primary Parents |
| EMAPA:17000[middle ear] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:18587 has End Stage TS28 | | |
| | 2. Different Order - Referenced OBOComponent (EMAPA:18587) has order entry <4 for EMAPA:17000.> | | |
| | 3. Different Order - This OBOComponent has order entry <7 for EMAPA:17000.> | | |
| | 4. order=7 for EMAPA:17000. | | |

| Modified OBOComponent 419 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:19633 | Name | Starts At |
| TS25 | Ends At | TS26 | Primary Parents |
| EMAPA:19632[T19 intervertebral disc] EMAPA:18008[nucleus pulposus] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:19633 has parents [EMAPA:19632, EMAPA:18008] | | |
| | 2. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 3. Different Synonyms - Referenced OBOComponent EMAPA:19633 has synonyms [] | | |
| | 4. New Parents - Referenced OBOComponent EMAPA:19633 New has parents [EMAPA:18008] | | |
| | 5. order=1 for EMAPA:19632. | | |

| Modified OBOComponent 420 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:19639 | Name | Starts At |
| TS25 | Ends At | TS26 | Primary Parents |
| EMAPA:19638[Tl11 intervertebral disc] EMAPA:18008[nucleus pulposus] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:19639 has parents [EMAPA:19638, EMAPA:18008] | | |
| | 2. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 3. Different Synonyms - Referenced OBOComponent EMAPA:19639 has synonyms [] | | |
| | 4. New Parents - Referenced OBOComponent EMAPA:19639 New has parents [EMAPA:18008] | | |
| | 5. order=1 for EMAPA:19638. | | |

| Modified OBOComponent 421 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:19637 | Name | Starts At |
| TS25 | Ends At | TS26 | Primary Parents |
| EMAPA:19635[Tl10 intervertebral disc] EMAPA:32670[annulus fibrosus] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:19637 has parents [EMAPA:19635, EMAPA:32670] | | |
| | 2. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:19637 New has parents [EMAPA:32670] | | |
| | 4. order=0 for EMAPA:19635. | | |

| Modified OBOComponent 422 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:19636 | Name | Starts At |
| TS25 | Ends At | TS26 | Primary Parents |
| EMAPA:19635[Tl10 intervertebral disc] EMAPA:18008[nucleus pulposus] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:19636 has parents [EMAPA:19635, EMAPA:18008] | | |
| | 2. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 3. Different Synonyms - Referenced OBOComponent EMAPA:19636 has synonyms [] | | |

| Modified OBOComponent 422 | |
|---------------------------|--|
| | 4. New Parents - Referenced OBOComponent EMAPA:19636 New has parents [EMAPA:18008] |
| | 5. order=1 for EMAPA:19635. |

| Modified OBOComponent 423 | | | |
|---------------------------|---|-------------|-----------------|
| ID | EMAPA:18590 | Name | Starts At |
| TS23 | Ends At | TS28 | Primary Parents |
| EMAPA:17168[retina] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:18590 has End Stage TS28 | | |
| | 2. order=3 for EMAPA:17168. | | |

| Modified OBOComponent 424 | | | |
|-----------------------------------|--|-------------|-----------------|
| ID | EMAPA:18591 | Name | Starts At |
| TS23 | Ends At | TS28 | Primary Parents |
| EMAPA:18590[neural retina] | | | Group Parents |
| | | | Synonyms |
| [neural retina nerve fibre layer] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:18591 has End Stage TS28 | | |
| | 2. Different Name - Referenced OBOComponent EMAPA:18591 has name [neural retina nerve fiber layer] | | |
| | 3. Different Synonyms - Referenced OBOComponent EMAPA:18591 has synonyms [neural retina nerve fibre layer] | | |
| | 4. order=0 for EMAPA:18590. | | |

| Modified OBOComponent 425 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:27907 | Name | Starts At |
| TS22 | Ends At | TS28 | Primary Parents |
| EMAPA:28506[developing capillary loop stage nephron group] EMAPA:28527[late tubule] EMAPA:17952[renal cortex] EMAPA:17954[early nephron group] | | | Group Parents |
| | | | Synonyms |
| [renal corpuscle of the stage III nephron] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:27907 has End Stage TS28 | | |
| | 2. Different Order - Referenced OBOComponent (EMAPA:27907) has order entry <0 for EMAPA:17952.> | | |
| | 3. Different Order - Referenced OBOComponent (EMAPA:27907) has order entry <0 for EMAPA:17954.> | | |

| Modified OBOComponent 425 | |
|---------------------------|---|
| | 4. Different Order - This OBOBOComponent has order entry <3 for EMAPA:17952.> |
| | 5. Different Order - This OBOBOComponent has order entry <8 for EMAPA:17954.> |
| | 6. New Parents - Referenced OBOComponent EMAPA:27907 New has parents [EMAPA:28506, EMAPA:28506, EMAPA:28506, EMAPA:28527, EMAPA:28527, EMAPA:17952, EMAPA:17952, EMAPA:17954, EMAPA:17954, EMAPA:17954] |
| | 7. order=0 for EMAPA:28506. |
| | 8. order=0 for EMAPA:28527. |
| | 9. order=3 for EMAPA:17952. |
| | 10. order=8 for EMAPA:17954. |

| Modified OBOComponent 426 | | | |
|--|--|-------------|-----------------|
| ID | EMAPA:18598 | Name | Starts At |
| TS23 | Ends At | TS28 | Primary Parents |
| EMAPA:35147[artery] EMAPA:16201[arterial system] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:18598 has End Stage TS28 | | |
| | 2. Different Order - Referenced OBOBOComponent (EMAPA:18598) has order entry <12 for EMAPA:16201.> | | |
| | 3. Different Order - This OBOBOComponent has order entry <15 for EMAPA:16201.> | | |
| | 4. Different Parents - Referenced OBOComponent EMAPA:18598 has parents [EMAPA:35147, EMAPA:16201] | | |
| | 5. New Parents - Referenced OBOComponent EMAPA:18598 New has parents [EMAPA:35147] | | |
| | 6. order=15 for EMAPA:16201. | | |

| Modified OBOComponent 427 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:27901 | Name | Starts At |
| TS22 | Ends At | TS28 | Primary Parents |
| EMAPA:27883[proximal segment of s-shaped body] EMAPA:35969[metanephros parietal epithelium] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:27901 has End Stage TS28 | | |
| | 2. Different Order - Referenced OBOBOComponent (EMAPA:27901) has order entry <0 for EMAPA:27883.> | | |
| | 3. Different Order - This OBOBOComponent has order entry <1 for EMAPA:27883.> | | |
| | 4. Different Parents - Referenced OBOComponent EMAPA:27901 has parents [EMAPA:27883, EMAPA:35969] | | |

| Modified OBOComponent 427 | |
|---------------------------|--|
| | 5. Different Primary Status - Referenced OBOComponent was a Group component. |
| | 6. New Parents - Referenced OBOComponent EMAPA:27901 New has parents [EMAPA:35969] |
| | 7. order=1 for EMAPA:27883. |

| Modified OBOComponent 428 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:19640 | Name | Starts At |
| TS25 | Ends At | TS26 | Primary Parents |
| EMAPA:32670[annulus fibrosus] EMAPA:19638[Tl11 intervertebral disc] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:19640 has parents [EMAPA:32670, EMAPA:19638] | | |
| | 2. New Parents - Referenced OBOComponent EMAPA:19640 New has parents [EMAPA:32670] | | |
| | 3. order=0 for EMAPA:19638. | | |

| Modified OBOComponent 429 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:18595 | Name | Starts At |
| TS23 | Ends At | TS26 | Primary Parents |
| EMAPA:18594[anterior naris] EMAPA:35959[naris epithelium] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:18595 has parents [EMAPA:18594, EMAPA:35959] | | |
| | 2. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:18595 New has parents [EMAPA:35959] | | |
| | 4. order=0 for EMAPA:18594. | | |

| Modified OBOComponent 430 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:18596 | Name | Starts At |
| TS23 | Ends At | TS28 | Primary Parents |
| EMAPA:35959[naris epithelium] EMAPA:17848[external naris] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:18596 has End Stage TS28 | | |
| | | | |

| Modified OBOComponent 430 | |
|---------------------------|---|
| | 2. Different Parents - Referenced OBOComponent EMAPA:18596 has parents [EMAPA:35959, EMAPA:17848] |
| | 3. New Parents - Referenced OBOComponent EMAPA:18596 New has parents [EMAPA:35959] |
| | 4. order=0 for EMAPA:17848. |

| Modified OBOComponent 431 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:19654 | Name | Starts At |
| TS26 | Ends At | TS26 | Primary Parents |
| EMAPA:32670[annulus fibrosus] EMAPA:19652[Tl13 intervertebral disc] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:19654 has parents [EMAPA:32670, EMAPA:19652] | | |
| | 2. New Parents - Referenced OBOComponent EMAPA:19654 New has parents [EMAPA:32670] | | |
| | 3. order=0 for EMAPA:19652. | | |

| Modified OBOComponent 432 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:19653 | Name | Starts At |
| TS26 | Ends At | TS26 | Primary Parents |
| EMAPA:19652[Tl13 intervertebral disc] EMAPA:18008[nucleus pulposus] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:19653 has parents [EMAPA:19652, EMAPA:18008] | | |
| | 2. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 3. Different Synonyms - Referenced OBOComponent EMAPA:19653 has synonyms [] | | |
| | 4. New Parents - Referenced OBOComponent EMAPA:19653 New has parents [EMAPA:18008] | | |
| | 5. order=1 for EMAPA:19652. | | |

| Modified OBOComponent 433 | | | |
|--|-------------|-------------|-----------------|
| ID | EMAPA:19656 | Name | Starts At |
| TS26 | Ends At | TS26 | Primary Parents |
| EMAPA:19655[Tl14 intervertebral disc] EMAPA:18008[nucleus pulposus] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |

| Modified OBOComponent 433 | |
|---------------------------|--|
| <i>Comments</i> | 1. Different Parents - Referenced OBOComponent EMAPA:19656 has parents [EMAPA:19655, EMAPA:18008] |
| | 2. Different Primary Status - Referenced OBOComponent was a Group component. |
| | 3. Different Synonyms - Referenced OBOComponent EMAPA:19656 has synonyms [] |
| | 4. New Parents - Referenced OBOComponent EMAPA:19656 New has parents [EMAPA:18008] |
| | 5. order=1 for EMAPA:19655. |

| Modified OBOComponent 434 | | | |
|--|--|--------------------|------------------------|
| <i>ID</i> | EMAPA:19650 | <i>Name</i> | <i>Starts At</i> |
| TS26 | <i>Ends At</i> | TS26 | <i>Primary Parents</i> |
| EMAPA:19649[Tl12 intervertebral disc] EMAPA:18008[nucleus pulposus] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Parents - Referenced OBOComponent EMAPA:19650 has parents [EMAPA:19649, EMAPA:18008] | | |
| | 2. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 3. Different Synonyms - Referenced OBOComponent EMAPA:19650 has synonyms [] | | |
| | 4. New Parents - Referenced OBOComponent EMAPA:19650 New has parents [EMAPA:18008] | | |
| | 5. order=1 for EMAPA:19649. | | |

| Modified OBOComponent 435 | | | |
|---|--|--------------------|------------------------|
| <i>ID</i> | EMAPA:19651 | <i>Name</i> | <i>Starts At</i> |
| TS26 | <i>Ends At</i> | TS26 | <i>Primary Parents</i> |
| EMAPA:32670[annulus fibrosus] EMAPA:19649[Tl12 intervertebral disc] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Parents - Referenced OBOComponent EMAPA:19651 has parents [EMAPA:32670, EMAPA:19649] | | |
| | 2. New Parents - Referenced OBOComponent EMAPA:19651 New has parents [EMAPA:32670] | | |
| | 3. order=0 for EMAPA:19649. | | |

| Modified OBOComponent 436 | | | |
|--|----------------|-------------|------------------------|
| <i>ID</i> | EMAPA:19660 | <i>Name</i> | <i>Starts At</i> |
| TS26 | <i>Ends At</i> | TS26 | <i>Primary Parents</i> |
| EMAPA:19658[Tl15 intervertebral disc] EMAPA:32670[annulus fibrosus] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |

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|---------------------------|---|-------------|--------------|
| Modified OBOComponent 436 | | | |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:19660 has parents [EMAPA:19658, EMAPA:32670] | | |
| | 2. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:19660 New has parents [EMAPA:32670] | | |
| | 4. order=0 for EMAPA:19658. | | |

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|---|---|-------------|-----------------|
| Modified OBOComponent 437 | | | |
| ID | EMAPA:19662 | Name | Starts At |
| TS26 | Ends At | TS26 | Primary Parents |
| EMAPA:18008[nucleus pulposus] EMAPA:19661[Tl16 intervertebral disc] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:19662 has parents [EMAPA:18008, EMAPA:19661] | | |
| | 2. Different Synonyms - Referenced OBOComponent EMAPA:19662 has synonyms [] | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:19662 New has parents [EMAPA:18008] | | |
| | 4. order=1 for EMAPA:19661. | | |

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|--|---|-------------|-----------------|
| Modified OBOComponent 438 | | | |
| ID | EMAPA:19663 | Name | Starts At |
| TS26 | Ends At | TS26 | Primary Parents |
| EMAPA:19661[Tl16 intervertebral disc] EMAPA:32670[annulus fibrosus] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:19663 has parents [EMAPA:19661, EMAPA:32670] | | |
| | 2. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:19663 New has parents [EMAPA:32670] | | |
| | 4. order=0 for EMAPA:19661. | | |

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|---------------------------------------|-------------|------|-----------------|
| Modified OBOComponent 439 | | | |
| ID | EMAPA:19665 | Name | Starts At |
| TS26 | Ends At | TS26 | Primary Parents |
| EMAPA:19664[Tl17 intervertebral disc] | | | Group Parents |
| | | | |

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| Modified OBOComponent 439 | | | |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Synonyms - Referenced OBOComponent EMAPA:19665 has synonyms [] | | |
| | 2. order=1 for EMAPA:19664. | | |

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|---|--|--------------------|------------------------|
| Modified OBOComponent 440 | | | |
| <i>ID</i> | EMAPA:18526 | <i>Name</i> | <i>Starts At</i> |
| TS23 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:17748[pectoral girdle and thoracic body wall muscle] EMAPA:35988[skeletal muscle] EMAPA:17747[pectoral girdle and thoracic body wall musculature] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different End Stage - Referenced OBOComponent EMAPA:18526 has End Stage TS28 | | |
| | 2. Different Order - Referenced OBOOBOComponent (EMAPA:18526) has order entry <2 for EMAPA:17748.> | | |
| | 3. Different Order - This OBOOBOComponent has order entry <2 for EMAPA:17747.> | | |
| | 4. Different Parents - Referenced OBOComponent EMAPA:18526 has parents [EMAPA:17748, EMAPA:35988, EMAPA:17747] | | |
| | 5. New Parents - Referenced OBOComponent EMAPA:18526 New has parents [EMAPA:35988, EMAPA:17747] | | |
| | 6. order=2 for EMAPA:17747. | | |

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|---|--|--------------------|------------------------|
| Modified OBOComponent 441 | | | |
| <i>ID</i> | EMAPA:18527 | <i>Name</i> | <i>Starts At</i> |
| TS23 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:18185[pelvic girdle muscle] EMAPA:35988[skeletal muscle] EMAPA:18184[pelvic girdle musculature] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different End Stage - Referenced OBOComponent EMAPA:18527 has End Stage TS28 | | |
| | 2. Different Order - Referenced OBOOBOComponent (EMAPA:18527) has order entry <1 for EMAPA:18185.> | | |
| | 3. Different Order - This OBOOBOComponent has order entry <1 for EMAPA:18184.> | | |
| | 4. Different Parents - Referenced OBOComponent EMAPA:18527 has parents [EMAPA:18185, EMAPA:35988, EMAPA:18184] | | |
| | 5. New Parents - Referenced OBOComponent | | |

| Modified OBOComponent 441 | |
|---------------------------|--|
| | EMAPA:18527 New has parents [EMAPA:35988, EMAPA:18184] |
| | 6. order=1 for EMAPA:18184. |

| Modified OBOComponent 442 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:19657 | Name | Starts At |
| TS26 | Ends At | TS26 | Primary Parents |
| EMAPA:19655[T114 intervertebral disc] EMAPA:32670[annulus fibrosus] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:19657 has parents [EMAPA:19655, EMAPA:32670] | | |
| | 2. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:19657 New has parents [EMAPA:32670] | | |
| | 4. order=0 for EMAPA:19655. | | |

| Modified OBOComponent 443 | | | |
|---|--|-------------|-----------------|
| ID | EMAPA:18524 | Name | Starts At |
| TS23 | Ends At | TS28 | Primary Parents |
| EMAPA:18166[axial musculature] EMAPA:18167[axial muscle] EMAPA:35988[skeletal muscle] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:18524 has End Stage TS28 | | |
| | 2. Different Order - Referenced OBOComponent (EMAPA:18524) has order entry <6 for EMAPA:18167.> | | |
| | 3. Different Order - This OBOComponent has order entry <8 for EMAPA:18166.> | | |
| | 4. Different Parents - Referenced OBOComponent EMAPA:18524 has parents [EMAPA:18166, EMAPA:18167, EMAPA:35988] | | |
| | 5. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 6. New Parents - Referenced OBOComponent EMAPA:18524 New has parents [EMAPA:18166, EMAPA:35988] | | |
| | 7. order=8 for EMAPA:18166. | | |

| Modified OBOComponent 444 | | | |
|---|-------------|------|-----------------|
| ID | EMAPA:18525 | Name | Starts At |
| TS23 | Ends At | TS26 | Primary Parents |
| EMAPA:18167[axial muscle] EMAPA:18166[axial musculature] EMAPA:35988[skeletal muscle] | | | Group Parents |
| | | | |

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|----------------------------------|--|--------------------|---------------------|
| Modified OBOComponent 444 | | | |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Order - Referenced OBOComponent (EMAPA:18525) has order entry <7 for EMAPA:18167.> | | |
| | 2. Different Order - This OBOComponent has order entry <9 for EMAPA:18166.> | | |
| | 3. Different Parents - Referenced OBOComponent EMAPA:18525 has parents [EMAPA:18167, EMAPA:18166, EMAPA:35988] | | |
| | 4. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 5. New Parents - Referenced OBOComponent EMAPA:18525 New has parents [EMAPA:18166, EMAPA:35988] | | |
| | 6. order=9 for EMAPA:18166. | | |

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|---|---|--------------------|------------------------|
| Modified OBOComponent 445 | | | |
| <i>ID</i> | EMAPA:19659 | <i>Name</i> | <i>Starts At</i> |
| TS26 | <i>Ends At</i> | TS26 | <i>Primary Parents</i> |
| EMAPA:18008[nucleus pulposus] EMAPA:19658[T115 intervertebral disc] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Parents - Referenced OBOComponent EMAPA:19659 has parents [EMAPA:18008, EMAPA:19658] | | |
| | 2. Different Synonyms - Referenced OBOComponent EMAPA:19659 has synonyms [] | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:19659 New has parents [EMAPA:18008] | | |
| | 4. order=1 for EMAPA:19658. | | |

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|----------------------------------|---|--------------------|------------------------|
| Modified OBOComponent 446 | | | |
| <i>ID</i> | EMAPA:18541 | <i>Name</i> | <i>Starts At</i> |
| TS23 | <i>Ends At</i> | TS26 | <i>Primary Parents</i> |
| EMAPA:17759[mammary gland] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Order - Referenced OBOComponent (EMAPA:18541) has order entry <2 for EMAPA:17759.> | | |
| | 2. Different Order - This OBOComponent has order entry <5 for EMAPA:17759.> | | |
| | 3. order=5 for EMAPA:17759. | | |

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| Modified OBOComponent 447 | | | |
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| Modified OBOComponent 447 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:19671 | Name | Starts At |
| TS26 | Ends At | TS26 | Primary Parents |
| EMAPA:18008[nucleus pulposus] EMAPA:19670[Tl19 intervertebral disc] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:19671 has parents [EMAPA:18008, EMAPA:19670] | | |
| | 2. Different Synonyms - Referenced OBOComponent EMAPA:19671 has synonyms [] | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:19671 New has parents [EMAPA:18008] | | |
| | 4. order=1 for EMAPA:19670. | | |

| Modified OBOComponent 448 | | | |
|--------------------------------|--|-------------|-----------------|
| ID | EMAPA:18540 | Name | Starts At |
| TS23 | Ends At | TS23 | Primary Parents |
| EMAPA:17070[thyroglossal duct] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Name - Referenced OBOComponent EMAPA:18540 has name [thyroglossal duct median lobe] | | |
| | 2. order=0 for EMAPA:17070. | | |

| Modified OBOComponent 449 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:19672 | Name | Starts At |
| TS26 | Ends At | TS26 | Primary Parents |
| EMAPA:32670[annulus fibrosus] EMAPA:19670[Tl19 intervertebral disc] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:19672 has parents [EMAPA:32670, EMAPA:19670] | | |
| | 2. New Parents - Referenced OBOComponent EMAPA:19672 New has parents [EMAPA:32670] | | |
| | 3. order=0 for EMAPA:19670. | | |

| Modified OBOComponent 450 | | | |
|---|-------------|------|-----------------|
| ID | EMAPA:18543 | Name | Starts At |
| TS23 | Ends At | TS28 | Primary Parents |
| EMAPA:18542[epithalamic recess] EMAPA:32741[choroid plexus] | | | Group Parents |
| | | | |

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|----------------------------------|---|--------------------|---------------------|
| Modified OBOComponent 450 | | | |
| | | | <i>Synonyms</i> |
| [third ventricle choroid plexus] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different End Stage - Referenced OBOComponent EMAPA:18543 has End Stage TS28 | | |
| | 2. Different Synonyms - Referenced OBOComponent EMAPA:18543 has synonyms [third ventricle choroid plexus] | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:18543 New has parents [EMAPA:18542, EMAPA:32741] | | |
| | 4. order=0 for EMAPA:18542. | | |

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|----------------------------------|---|--------------------|------------------------|
| Modified OBOComponent 451 | | | |
| <i>ID</i> | EMAPA:18542 | <i>Name</i> | <i>Starts At</i> |
| TS23 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:17532[epithalamus] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different End Stage - Referenced OBOComponent EMAPA:18542 has End Stage TS28 | | |
| | 2. order=0 for EMAPA:17532. | | |

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|----------------------------------|---|--------------------|------------------------|
| Modified OBOComponent 452 | | | |
| <i>ID</i> | EMAPA:18544 | <i>Name</i> | <i>Starts At</i> |
| TS23 | <i>Ends At</i> | TS23 | <i>Primary Parents</i> |
| EMAPA:17532[epithalamus] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Order - Referenced OBOComponent (EMAPA:18544) has order entry <5 for EMAPA:17532.> | | |
| | 2. Different Order - This OBOComponent has order entry <6 for EMAPA:17532.> | | |
| | 3. order=6 for EMAPA:17532. | | |

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| Modified OBOComponent 453 | | | |
| <i>ID</i> | EMAPA:18535 | <i>Name</i> | <i>Starts At</i> |
| TS22 | <i>Ends At</i> | TS23 | <i>Primary Parents</i> |
| EMAPA:18765[hemolymphoid system] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Order - Referenced | | |

| Modified OBOComponent 453 | |
|---------------------------|--|
| | OBOOBOComponent (EMAPA:18535) has order entry <0 for EMAPA:18534.> |
| | 2. Different Order - This OBOOBOComponent has order entry <4 for EMAPA:18765.> |
| | 3. Different Parents - Referenced OBOComponent EMAPA:18535 has parents [EMAPA:18765] |
| | 4. New Parents - Referenced OBOComponent EMAPA:18535 New has parents [EMAPA:18765] |
| | 5. order=4 for EMAPA:18765. |

| Modified OBOComponent 454 | | | |
|----------------------------------|--|-------------|-----------------|
| ID | EMAPA:18536 | Name | Starts At |
| TS23 | Ends At | TS23 | Primary Parents |
| EMAPA:18765[hemolymphoid system] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOOBOComponent (EMAPA:18536) has order entry <1 for EMAPA:18534.> | | |
| | 2. Different Order - This OBOOBOComponent has order entry <6 for EMAPA:18765.> | | |
| | 3. Different Parents - Referenced OBOComponent EMAPA:18536 has parents [EMAPA:18765] | | |
| | 4. New Parents - Referenced OBOComponent EMAPA:18536 New has parents [EMAPA:18765] | | |
| | 5. order=6 for EMAPA:18765. | | |

| Modified OBOComponent 455 | | | |
|--|--|-------------|-----------------|
| ID | EMAPA:18537 | Name | Starts At |
| TS23 | Ends At | TS28 | Primary Parents |
| EMAPA:17751[salivary gland] EMAPA:16262[oral region] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:18537 has End Stage TS28 | | |
| | 2. Different Name - Referenced OBOComponent EMAPA:18537 has name [parotid gland] | | |
| | 3. Different Order - Referenced OBOOBOComponent (EMAPA:18537) has order entry <0 for EMAPA:16723.> | | |
| | 4. Different Order - This OBOOBOComponent has order entry <19 for EMAPA:16262.> | | |
| | 5. Different Parents - Referenced OBOComponent EMAPA:18537 has parents [EMAPA:17751, EMAPA:16262] | | |
| | 6. New Parents - Referenced OBOComponent EMAPA:18537 New has parents [EMAPA:17751, EMAPA:16262] | | |
| | 7. order=19 for EMAPA:16262. | | |

| Modified OBOComponent 456 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:19669 | Name | Starts At |
| TS26 | Ends At | TS26 | Primary Parents |
| EMAPA:32670[annulus fibrosus] EMAPA:19667[Tl18 intervertebral disc] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:19669 has parents [EMAPA:32670, EMAPA:19667] | | |
| | 2. New Parents - Referenced OBOComponent EMAPA:19669 New has parents [EMAPA:32670] | | |
| | 3. order=0 for EMAPA:19667. | | |

| Modified OBOComponent 457 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:18538 | Name | Starts At |
| TS23 | Ends At | TS26 | Primary Parents |
| EMAPA:35200[oral region epithelium] EMAPA:18537[parotid gland] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:18538 has parents [EMAPA:35200, EMAPA:18537] | | |
| | 2. New Parents - Referenced OBOComponent EMAPA:18538 New has parents [EMAPA:35200] | | |
| | 3. order=0 for EMAPA:18537. | | |

| Modified OBOComponent 458 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:19668 | Name | Starts At |
| TS26 | Ends At | TS26 | Primary Parents |
| EMAPA:19667[Tl18 intervertebral disc] EMAPA:18008[nucleus pulposus] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:19668 has parents [EMAPA:19667, EMAPA:18008] | | |
| | 2. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 3. Different Synonyms - Referenced OBOComponent EMAPA:19668 has synonyms [] | | |
| | 4. New Parents - Referenced OBOComponent EMAPA:19668 New has parents [EMAPA:18008] | | |
| | 5. order=1 for EMAPA:19667. | | |

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| Modified OBOComponent 459 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:18539 | Name | Starts At |
| TS23 | Ends At | TS26 | Primary Parents |
| EMAPA:18537[parotid gland] EMAPA:35618[oral region mesenchyme] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:18539 has parents [EMAPA:18537, EMAPA:35618] | | |
| | 2. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:18539 New has parents [EMAPA:35618] | | |
| | 4. order=1 for EMAPA:18537. | | |

| Modified OBOComponent 460 | | | |
|---------------------------|---|-------------|-----------------|
| ID | EMAPA:18555 | Name | Starts At |
| TS23 | Ends At | TS26 | Primary Parents |
| EMAPA:17787[cerebellum] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:18555) has order entry <1 for EMAPA:17787.> | | |
| | 2. Different Order - This OBOComponent has order entry <2 for EMAPA:17787.> | | |
| | 3. order=2 for EMAPA:17787. | | |

| Modified OBOComponent 461 | | | |
|--------------------------------|---|-------------|-----------------|
| ID | EMAPA:18550 | Name | Starts At |
| TS23 | Ends At | TS26 | Primary Parents |
| EMAPA:16914[lateral ventricle] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:18550) has order entry <5 for EMAPA:16914.> | | |
| | 2. Different Order - This OBOComponent has order entry <7 for EMAPA:16914.> | | |
| | 3. order=7 for EMAPA:16914. | | |

| Modified OBOComponent 462 | | | |
|---------------------------|-------------|------|-----------------|
| ID | EMAPA:18548 | Name | Starts At |
| TS23 | Ends At | TS26 | Primary Parents |
| | | | |

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|----------------------------------|--|-------------|--------|
| Modified OBOComponent 462 | | | |
| EMAPA:18207[caudate nucleus] | Group Parents | | |
| | Synonyms | | |
| [] | Primary Path | | |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Name - Referenced OBOComponent EMAPA:18548 has name [tail of caudate nucleus] | | |
| | 2. order=1 for EMAPA:18207. | | |

| | | | |
|----------------------------------|--|-------------|-----------------|
| Modified OBOComponent 463 | | | |
| ID | EMAPA:18546 | Name | Starts At |
| TS23 | Ends At | TS26 | Primary Parents |
| EMAPA:17540[thalamus] | Group Parents | | |
| | Synonyms | | |
| [] | Primary Path | | |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOOBOComponent (EMAPA:18546) has order entry <0 for EMAPA:17540.> | | |
| | 2. Different Order - This OBOOBOComponent has order entry <1 for EMAPA:17540.> | | |
| | 3. order=1 for EMAPA:17540. | | |

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|----------------------------------|--|-------------|-----------------|
| Modified OBOComponent 464 | | | |
| ID | EMAPA:18547 | Name | Starts At |
| TS23 | Ends At | TS26 | Primary Parents |
| EMAPA:18207[caudate nucleus] | Group Parents | | |
| | Synonyms | | |
| [] | Primary Path | | |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Name - Referenced OBOComponent EMAPA:18547 has name [head of caudate nucleus] | | |
| | 2. order=0 for EMAPA:18207. | | |

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|--|---|-------------|-----------------|
| Modified OBOComponent 465 | | | |
| ID | EMAPA:18566 | Name | Starts At |
| TS23 | Ends At | TS26 | Primary Parents |
| EMAPA:18563[metencephalon rest of alar plate] EMAPA:17077[metencephalon alar plate ventricular layer] | Group Parents | | |
| | Synonyms | | |
| [] | Primary Path | | |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:18566 has parents [EMAPA:18563, EMAPA:17077] | | |
| | 2. Different Primary Status - Referenced | | |

| Modified OBOComponent 465 | |
|---------------------------|--|
| | OBOComponent was a Group component. |
| | 3. New Parents - Referenced OBOComponent EMAPA:18566 New has parents [EMAPA:17077] |
| | 4. order=2 for EMAPA:18563. |

| Modified OBOComponent 466 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:18562 | Name | Starts At |
| TS23 | Ends At | TS26 | Primary Parents |
| EMAPA:17790[cerebellum ventricular layer] EMAPA:18559[rest of cerebellum] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:18562 has parents [EMAPA:17790, EMAPA:18559] | | |
| | 2. New Parents - Referenced OBOComponent EMAPA:18562 New has parents [EMAPA:17790] | | |
| | 3. order=2 for EMAPA:18559. | | |

| Modified OBOComponent 467 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:18558 | Name | Starts At |
| TS23 | Ends At | TS26 | Primary Parents |
| EMAPA:18555[cerebellum intraventricular portion] EMAPA:17790[cerebellum ventricular layer] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:18558 has parents [EMAPA:18555, EMAPA:17790] | | |
| | 2. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:18558 New has parents [EMAPA:17790] | | |
| | 4. order=2 for EMAPA:18555. | | |

| Modified OBOComponent 468 | | | |
|---------------------------|--|-------------|-----------------|
| ID | EMAPA:18559 | Name | Starts At |
| TS23 | Ends At | TS26 | Primary Parents |
| EMAPA:17787[cerebellum] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOOBOComponent (EMAPA:18559) has order entry <6 for EMAPA:17787.> | | |
| | 2. Different Order - This OBOOBOComponent has order entry <11 for EMAPA:17787.> | | |

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|----------------------------------|------------------------------|
| Modified OBOComponent 468 | |
| | 3. order=11 for EMAPA:17787. |

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|---|---|--------------------|------------------------|
| Modified OBOComponent 469 | | | |
| <i>ID</i> | EMAPA:27967 | <i>Name</i> | <i>Starts At</i> |
| TS22 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:27949[maturing glomerular tuft] EMAPA:35970[metanephros visceral epithelium] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [podocyte layer] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different End Stage - Referenced OBOComponent EMAPA:27967 has End Stage TS28 | | |
| | 2. Different Order - Referenced OBOComponent (EMAPA:27967) has order entry <3 for EMAPA:27949.> | | |
| | 3. Different Order - This OBOComponent has order entry <2 for EMAPA:27949.> | | |
| | 4. Different Parents - Referenced OBOComponent EMAPA:27967 has parents [EMAPA:27949, EMAPA:35970] | | |
| | 5. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 6. New Parents - Referenced OBOComponent EMAPA:27967 New has parents [EMAPA:35970] | | |
| | 7. order=2 for EMAPA:27949. | | |

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|---|---|--------------------|------------------------|
| Modified OBOComponent 470 | | | |
| <i>ID</i> | EMAPA:29196 | <i>Name</i> | <i>Starts At</i> |
| TS22 | <i>Ends At</i> | TS23 | <i>Primary Parents</i> |
| EMAPA:35661[paramesonephric duct of male] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [degenerating Mullerian duct] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Order - Referenced OBOComponent (EMAPA:29196) has order entry <4 for EMAPA:17968.> | | |
| | 2. Different Order - This OBOComponent has order entry <1 for EMAPA:35661.> | | |
| | 3. Different Parents - Referenced OBOComponent EMAPA:29196 has parents [EMAPA:35661] | | |
| | 4. New Parents - Referenced OBOComponent EMAPA:29196 New has parents [EMAPA:35661] | | |
| | 5. order=1 for EMAPA:35661. | | |

| | | | |
|---|----------------|-------------|------------------------|
| Modified OBOComponent 471 | | | |
| <i>ID</i> | EMAPA:29199 | <i>Name</i> | <i>Starts At</i> |
| TS22 | <i>Ends At</i> | TS23 | <i>Primary Parents</i> |
| EMAPA:29196[degenerating rest of paramesonephric duct of male] EMAPA:35963[male reproductive system epithelium] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |

| Modified OBOComponent 471 | | | |
|---------------------------|---|-------------|--------------|
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:29199 has parents [EMAPA:29196, EMAPA:35963] | | |
| | 2. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:29199 New has parents [EMAPA:35963] | | |
| | 4. order=0 for EMAPA:29196. | | |

| Modified OBOComponent 472 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:27955 | Name | Starts At |
| TS22 | Ends At | TS28 | Primary Parents |
| EMAPA:28457[renal vasculature] EMAPA:31469[renal small blood vessel] EMAPA:27949[maturing glomerular tuft] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:27955 has End Stage TS28 | | |
| | 2. Different Order - Referenced OBOComponent (EMAPA:27955) has order entry <1 for EMAPA:27949.> | | |
| | 3. Different Order - Referenced OBOComponent (EMAPA:27955) has order entry <3 for EMAPA:31469.> | | |
| | 4. Different Order - Referenced OBOComponent (EMAPA:27955) has order entry <7 for EMAPA:28457.> | | |
| | 5. Different Order - This OBOComponent has order entry <0 for EMAPA:27949.> | | |
| | 6. Different Order - This OBOComponent has order entry <1 for EMAPA:28457.> | | |
| | 7. Different Order - This OBOComponent has order entry <5 for EMAPA:31469.> | | |
| | 8. New Parents - Referenced OBOComponent EMAPA:27955 New has parents [EMAPA:28457, EMAPA:28457, EMAPA:31469, EMAPA:31469, EMAPA:27949, EMAPA:27949] | | |
| | 9. order=0 for EMAPA:27949. | | |
| | 10. order=1 for EMAPA:28457. | | |
| | 11. order=5 for EMAPA:31469. | | |

| Modified OBOComponent 473 | | | |
|---|-------------|------|-----------------|
| ID | EMAPA:29181 | Name | Starts At |
| TS21 | Ends At | TS23 | Primary Parents |
| EMAPA:35963[male reproductive system epithelium] EMAPA:29173[nephric duct of male, rest of] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| | | | |

| Modified OBOComponent 473 | | | |
|---------------------------|---|-------------|--------|
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:29181 has parents [EMAPA:35963, EMAPA:29173] | | |
| | 2. New Parents - Referenced OBOComponent EMAPA:29181 New has parents [EMAPA:35963] | | |
| | 3. order=0 for EMAPA:29173. | | |

| Modified OBOComponent 474 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:27961 | Name | Starts At |
| TS22 | Ends At | TS27 | Primary Parents |
| EMAPA:28518[renal interstitium group] EMAPA:27949[maturing glomerular tuft] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Name - Referenced OBOComponent EMAPA:27961 has name [glomerular mesangium of maturing glomerular tuft] | | |
| | 2. Different Order - Referenced OBOComponent (EMAPA:27961) has order entry <2 for EMAPA:27949.> | | |
| | 3. Different Order - This OBOComponent has order entry <1 for EMAPA:27949.> | | |
| | 4. New Parents - Referenced OBOComponent EMAPA:27961 New has parents [EMAPA:28518, EMAPA:27949] | | |
| | 5. order=1 for EMAPA:27949. | | |
| | 6. order=3 for EMAPA:28518. | | |

| Modified OBOComponent 475 | | | |
|---|--|-------------|-----------------|
| ID | EMAPA:29185 | Name | Starts At |
| TS20 | Ends At | TS21 | Primary Parents |
| EMAPA:35661[paramesonephric duct of male] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:29185) has order entry <21 for EMAPA:17968.> | | |
| | 2. Different Order - This OBOComponent has order entry <5 for EMAPA:35661.> | | |
| | 3. Different Parents - Referenced OBOComponent EMAPA:29185 has parents [EMAPA:35661] | | |
| | 4. New Parents - Referenced OBOComponent EMAPA:29185 New has parents [EMAPA:35661] | | |
| | 5. order=5 for EMAPA:35661. | | |

| Modified OBOComponent 476 | | | |
|---------------------------|-------------|------|-----------------|
| ID | EMAPA:29187 | Name | Starts At |
| TS21 | Ends At | TS21 | Primary Parents |

| | | | |
|---|--|-------------|---------------|
| Modified OBOComponent 476 | | | |
| EMAPA:35320[epithelium of paramesonephric duct of male] EMAPA:35963[male reproductive system epithelium] EMAPA:29185[paramesonephric duct of male, rest of] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:29187 has parents [EMAPA:35320, EMAPA:35963, EMAPA:29185] | | |
| | 2. New Parents - Referenced OBOComponent EMAPA:29187 New has parents [EMAPA:35320, EMAPA:35963] | | |
| | 3. order=0 for EMAPA:29185. | | |

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|--|---|-------------|-----------------|
| Modified OBOComponent 477 | | | |
| ID | EMAPA:29189 | Name | Starts At |
| TS21 | Ends At | TS21 | Primary Parents |
| EMAPA:29185[paramesonephric duct of male, rest of] EMAPA:35560[mesenchyme of paramesonephric duct of male] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:29189 has parents [EMAPA:29185, EMAPA:35560] | | |
| | 2. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:29189 New has parents [EMAPA:35560] | | |
| | 4. order=1 for EMAPA:29185. | | |

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|----------------------------------|---|-------------|-----------------|
| Modified OBOComponent 478 | | | |
| ID | EMAPA:18511 | Name | Starts At |
| TS23 | Ends At | TS23 | Primary Parents |
| EMAPA:17495[knee mesenchyme] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:18511) has order entry <1 for EMAPA:17495.> | | |
| | 2. Different Order - This OBOComponent has order entry <2 for EMAPA:17495.> | | |
| | 3. order=2 for EMAPA:17495. | | |

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|----------------------------------|-------------|------|-----------------|
| Modified OBOComponent 479 | | | |
| ID | EMAPA:18512 | Name | Starts At |
| TS23 | Ends At | TS23 | Primary Parents |

| | | | |
|-----------------------------------|---|-------------|--------|
| Modified OBOComponent 479 | | | |
| EMAPA:17498[lower leg mesenchyme] | Group Parents | | |
| | Synonyms | | |
| [] | Primary Path | | |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Name - Referenced OBOComponent EMAPA:18512 has name [early fibula] | | |
| | 2. order=0 for EMAPA:17498. | | |

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|--|---|-------------|-----------------|
| Modified OBOComponent 480 | | | |
| ID | EMAPA:18510 | Name | Starts At |
| TS23 | Ends At | TS23 | Primary Parents |
| EMAPA:17740[knee joint primordium] EMAPA:32638[hindlimb pre-cartilage condensation] | Group Parents | | |
| | Synonyms | | |
| [] | Primary Path | | |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:18510 has parents [EMAPA:17740, EMAPA:32638] | | |
| | 2. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:18510 New has parents [EMAPA:32638] | | |
| | 4. order=2 for EMAPA:17740. | | |

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|---|--|-------------|-----------------|
| Modified OBOComponent 481 | | | |
| ID | EMAPA:27985 | Name | Starts At |
| TS22 | Ends At | TS27 | Primary Parents |
| EMAPA:27973[Bowman's capsule of maturing renal corpuscle] | Group Parents | | |
| | Synonyms | | |
| [Bowman's space] | Primary Path | | |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Name - Referenced OBOComponent EMAPA:27985 has name [urinary space of maturing renal corpuscle] | | |
| | 2. Different Order - Referenced OBOComponent (EMAPA:27985) has order entry <2 for EMAPA:27973.> | | |
| | 3. Different Order - This OBOComponent has order entry <1 for EMAPA:27973.> | | |
| | 4. order=1 for EMAPA:27973. | | |

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|--|---------------|------|-----------------|
| Modified OBOComponent 482 | | | |
| ID | EMAPA:18508 | Name | Starts At |
| TS23 | Ends At | TS23 | Primary Parents |
| EMAPA:32638[hindlimb pre-cartilage condensation] EMAPA:17740[knee joint primordium] | Group Parents | | |
| | | | |

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|----------------------------------|---|--------------------|---------------------|
| Modified OBOComponent 482 | | | |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Parents - Referenced OBOComponent EMAPA:18508 has parents [EMAPA:32638, EMAPA:17740] | | |
| | 2. New Parents - Referenced OBOComponent EMAPA:18508 New has parents [EMAPA:32638] | | |
| | 3. order=0 for EMAPA:17740. | | |

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|--|--|--------------------|------------------------|
| Modified OBOComponent 483 | | | |
| <i>ID</i> | EMAPA:27991 | <i>Name</i> | <i>Starts At</i> |
| TS22 | <i>Ends At</i> | TS27 | <i>Primary Parents</i> |
| EMAPA:28457[renal vasculature] EMAPA:27943[maturing renal corpuscle] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Order - Referenced OBOBOComponent (EMAPA:27991) has order entry <1 for EMAPA:27943.> | | |
| | 2. Different Order - Referenced OBOBOComponent (EMAPA:27991) has order entry <10 for EMAPA:28457.> | | |
| | 3. Different Order - This OBOBOComponent has order entry <2 for EMAPA:27943.> | | |
| | 4. Different Order - This OBOBOComponent has order entry <2 for EMAPA:28457.> | | |
| | 5. New Parents - Referenced OBOComponent EMAPA:27991 New has parents [EMAPA:28457, EMAPA:27943] | | |
| | 6. order=2 for EMAPA:27943. | | |
| | 7. order=2 for EMAPA:28457. | | |

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| Modified OBOComponent 484 | | | |
| <i>ID</i> | EMAPA:18507 | <i>Name</i> | <i>Starts At</i> |
| TS23 | <i>Ends At</i> | TS26 | <i>Primary Parents</i> |
| EMAPA:18504[foot skin] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Order - Referenced OBOBOComponent (EMAPA:18507) has order entry <2 for EMAPA:18504.> | | |
| | 2. Different Order - This OBOBOComponent has order entry <4 for EMAPA:18504.> | | |
| | 3. order=4 for EMAPA:18504. | | |

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| Modified OBOComponent 485 | | | |
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| Modified OBOComponent 485 | | | |
|---------------------------|---|-------------|-----------------|
| ID | EMAPA:18506 | Name | Starts At |
| TS22 | Ends At | TS26 | Primary Parents |
| EMAPA:18504[foot skin] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Name - Referenced OBOComponent EMAPA:18506 has name [foot epidermis] | | |
| | 2. order=1 for EMAPA:18504. | | |

| Modified OBOComponent 486 | | | |
|---------------------------|--|-------------|-----------------|
| ID | EMAPA:18505 | Name | Starts At |
| TS22 | Ends At | TS26 | Primary Parents |
| EMAPA:18504[foot skin] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Name - Referenced OBOComponent EMAPA:18505 has name [foot dermis] | | |
| | 2. order=0 for EMAPA:18504. | | |

| Modified OBOComponent 487 | | | |
|--|--|-------------|-----------------|
| ID | EMAPA:18504 | Name | Starts At |
| TS22 | Ends At | TS28 | Primary Parents |
| EMAPA:32620[hindlimb skin] EMAPA:32723[autopod skin] EMAPA:17459[foot] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:18504 has End Stage TS28 | | |
| | 2. Different Name - Referenced OBOComponent EMAPA:18504 has name [foot skin] | | |
| | 3. Different Order - Referenced OBOComponent (EMAPA:18504) has order entry <5 for EMAPA:17459.> | | |
| | 4. Different Order - This OBOComponent has order entry <0 for EMAPA:32620.> | | |
| | 5. Different Order - This OBOComponent has order entry <0 for EMAPA:32723.> | | |
| | 6. Different Order - This OBOComponent has order entry <6 for EMAPA:17459.> | | |
| | 7. Different Parents - Referenced OBOComponent EMAPA:18504 has parents [EMAPA:32620, EMAPA:32723, EMAPA:17459] | | |
| | 8. New Parents - Referenced OBOComponent EMAPA:18504 New has parents [EMAPA:32620, EMAPA:32723] | | |
| | 9. order=0 for EMAPA:32620. | | |
| | 10. order=0 for EMAPA:32723. | | |

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| Modified OBOComponent 487 | | | |
| | | 11. order=6 for EMAPA:17459. | |

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| Modified OBOComponent 488 | | | |
| <i>ID</i> | EMAPA:18502 | <i>Name</i> | <i>Starts At</i> |
| TS23 | <i>Ends At</i> | TS23 | <i>Primary Parents</i> |
| EMAPA:18500[tarsus] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Name - Referenced OBOComponent EMAPA:18502 has name [tarsus rest of mesenchyme] 2. order=2 for EMAPA:18500. | | |

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|---|---|--------------------|------------------------|
| Modified OBOComponent 489 | | | |
| <i>ID</i> | EMAPA:18520 | <i>Name</i> | <i>Starts At</i> |
| TS23 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:18166[axial musculature] EMAPA:18167[axial muscle] EMAPA:35988[skeletal muscle] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different End Stage - Referenced OBOComponent EMAPA:18520 has End Stage TS28 2. Different Order - Referenced OBOComponent (EMAPA:18520) has order entry <1 for EMAPA:18167.> 3. Different Order - This OBOComponent has order entry <2 for EMAPA:18166.> 4. Different Parents - Referenced OBOComponent EMAPA:18520 has parents [EMAPA:18166, EMAPA:18167, EMAPA:35988] 5. Different Primary Status - Referenced OBOComponent was a Group component. 6. New Parents - Referenced OBOComponent EMAPA:18520 New has parents [EMAPA:18166, EMAPA:35988] 7. order=2 for EMAPA:18166. | | |

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|--|--|--------------------|------------------------|
| Modified OBOComponent 490 | | | |
| <i>ID</i> | EMAPA:27979 | <i>Name</i> | <i>Starts At</i> |
| TS22 | <i>Ends At</i> | TS27 | <i>Primary Parents</i> |
| EMAPA:35969[metanephros parietal epithelium] EMAPA:27973[Bowman's capsule of maturing renal corpuscle] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Name - Referenced OBOComponent EMAPA:27979 has name [parietal epithelium of | | |

| Modified OBOComponent 490 | |
|---------------------------|--|
| | maturing renal corpuscle] |
| | 2. Different Order - Referenced OBOBOComponent (EMAPA:27979) has order entry <1 for EMAPA:27973.> |
| | 3. Different Order - This OBOBOComponent has order entry <0 for EMAPA:27973.> |
| | 4. Different Parents - Referenced OBOComponent EMAPA:27979 has parents [EMAPA:35969, EMAPA:27973] |
| | 5. New Parents - Referenced OBOComponent EMAPA:27979 New has parents [EMAPA:35969] |
| | 6. order=0 for EMAPA:27973. |

| Modified OBOComponent 491 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:18521 | Name | Starts At |
| TS22 | Ends At | TS28 | Primary Parents |
| EMAPA:18166[axial musculature] EMAPA:35988[skeletal muscle] EMAPA:18167[axial muscle] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:18521 has End Stage TS28 | | |
| | 2. Different Order - Referenced OBOBOComponent (EMAPA:18521) has order entry <2 for EMAPA:18167.> | | |
| | 3. Different Order - This OBOBOComponent has order entry <3 for EMAPA:18166.> | | |
| | 4. Different Parents - Referenced OBOComponent EMAPA:18521 has parents [EMAPA:18166, EMAPA:35988, EMAPA:18167] | | |
| | 5. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 6. New Parents - Referenced OBOComponent EMAPA:18521 New has parents [EMAPA:18166, EMAPA:35988] | | |
| | 7. order=3 for EMAPA:18166. | | |

| Modified OBOComponent 492 | | | |
|---------------------------------|--|-------------|-----------------|
| ID | EMAPA:18522 | Name | Starts At |
| TS23 | Ends At | TS28 | Primary Parents |
| EMAPA:18521[intercostal muscle] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:18522 has End Stage TS28 | | |
| | 2. order=0 for EMAPA:18521. | | |

| Modified OBOComponent 493 | | | |
|---------------------------|-------------|------|-----------|
| ID | EMAPA:18523 | Name | Starts At |
| | | | |

| | | | |
|----------------------------------|---|-------------|-----------------|
| Modified OBOComponent 493 | | | |
| TS23 | Ends At | TS28 | Primary Parents |
| EMAPA:18521[intercostal muscle] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:18523 has End Stage TS28 | | |
| | 2. order=1 for EMAPA:18521. | | |

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|---------------------------------------|---|-------------|-----------------|
| Modified OBOComponent 494 | | | |
| ID | EMAPA:27973 | Name | Starts At |
| TS22 | Ends At | TS27 | Primary Parents |
| EMAPA:27943[maturing renal corpuscle] | | | Group Parents |
| | | | Synonyms |
| [glomerular capsule] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Name - Referenced OBOComponent EMAPA:27973 has name [Bowman's capsule of maturing renal corpuscle] | | |
| | 2. Different Order - Referenced OBOComponent (EMAPA:27973) has order entry <0 for EMAPA:27943.> | | |
| | 3. Different Order - This OBOComponent has order entry <1 for EMAPA:27943.> | | |
| | 4. order=1 for EMAPA:27943. | | |

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|-----------------------------------|--|-------------|-----------------|
| Modified OBOComponent 495 | | | |
| ID | EMAPA:18514 | Name | Starts At |
| TS23 | Ends At | TS23 | Primary Parents |
| EMAPA:17501[upper leg mesenchyme] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Name - Referenced OBOComponent EMAPA:18514 has name [early femur] | | |
| | 2. order=0 for EMAPA:17501. | | |

| | | | |
|-----------------------------------|---|-------------|-----------------|
| Modified OBOComponent 496 | | | |
| ID | EMAPA:18513 | Name | Starts At |
| TS23 | Ends At | TS23 | Primary Parents |
| EMAPA:17498[lower leg mesenchyme] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Name - Referenced OBOComponent | | |

| Modified OBOComponent 496 | |
|---------------------------|------------------------------------|
| | EMAPA:18513 has name [early tibia] |
| | 2. order=3 for EMAPA:17498. |

| Modified OBOComponent 497 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:16751 | Name | Starts At |
| TS15 | Ends At | TS26 | Primary Parents |
| EMAPA:32757[paraxial mesenchyme] EMAPA:16749[tail mesenchyme] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:16751) has order entry <2 for EMAPA:32757.> | | |
| | 2. New Parents - Referenced OBOComponent EMAPA:16751 New has parents [EMAPA:32757, EMAPA:16749] | | |
| | 3. order=1 for EMAPA:16749. | | |

| Modified OBOComponent 498 | | | |
|---------------------------------------|---|-------------|-----------------|
| ID | EMAPA:16752 | Name | Starts At |
| TS15 | Ends At | TS26 | Primary Parents |
| EMAPA:16751[tail paraxial mesenchyme] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Name - Referenced OBOComponent EMAPA:16752 has name [tail unsegmented mesenchyme] | | |
| | 2. Different Order - Referenced OBOComponent (EMAPA:16752) has order entry <1 for EMAPA:16751.> | | |
| | 3. Different Order - This OBOComponent has order entry <31 for EMAPA:16751.> | | |
| | 4. order=31 for EMAPA:16751. | | |

| Modified OBOComponent 499 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:16743 | Name | Starts At |
| TS15 | Ends At | TS15 | Primary Parents |
| EMAPA:16740[tracheal diverticulum] EMAPA:35995[respiratory system vascular element] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:16743 has parents [EMAPA:16740, EMAPA:35995] | | |
| | 2. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 3. Different Synonyms - Referenced | | |

| Modified OBOComponent 499 | |
|---------------------------|--|
| | OBOComponent EMAPA:16743 has synonyms [] |
| | 4. New Parents - Referenced OBOComponent EMAPA:16743 New has parents [EMAPA:35995] |
| | 5. order=2 for EMAPA:16740. |

| Modified OBOComponent 500 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:16742 | Name | Starts At |
| TS15 | Ends At | TS15 | Primary Parents |
| EMAPA:32827[respiratory tract epithelium] EMAPA:16740[tracheal diverticulum] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:16742 has parents [EMAPA:32827, EMAPA:16740] | | |
| | 2. New Parents - Referenced OBOComponent EMAPA:16742 New has parents [EMAPA:32827] | | |
| | 3. order=1 for EMAPA:16740. | | |

| Modified OBOComponent 501 | | | |
|--|--|-------------|-----------------|
| ID | EMAPA:16745 | Name | Starts At |
| TS15 | Ends At | TS16 | Primary Parents |
| EMAPA:16576[genitourinary system mesenchyme] EMAPA:16744[mesonephros] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Name - Referenced OBOComponent EMAPA:16745 has name [mesonephros mesenchyme] | | |
| | 2. Different Order - Referenced OBOOBOComponent (EMAPA:16745) has order entry <3 for EMAPA:16744.> | | |
| | 3. Different Order - This OBOOBOComponent has order entry <2 for EMAPA:16744.> | | |
| | 4. Different Parents - Referenced OBOComponent EMAPA:16745 has parents [EMAPA:16576, EMAPA:16744] | | |
| | 5. New Parents - Referenced OBOComponent EMAPA:16745 New has parents [EMAPA:16576] | | |
| | 6. order=2 for EMAPA:16744. | | |

| Modified OBOComponent 502 | | | |
|-----------------------------------|-------------|-------------|-----------------|
| ID | EMAPA:16744 | Name | Starts At |
| TS15 | Ends At | TS20 | Primary Parents |
| EMAPA:16367[genitourinary system] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |

| Modified OBOComponent 502 | |
|---------------------------|---|
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:16744 has End Stage TS20 |
| | 2. Different Order - Referenced OBOComponent (EMAPA:16744) has order entry <5 for EMAPA:16367.> |
| | 3. Different Order - This OBOComponent has order entry <7 for EMAPA:16367.> |
| | 4. order=7 for EMAPA:16367. |

| Modified OBOComponent 503 | | | |
|---------------------------|---|-------------|-----------------|
| ID | EMAPA:16747 | Name | Starts At |
| TS15 | Ends At | TS16 | Primary Parents |
| EMAPA:16744[mesonephros] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:16747) has order entry <2 for EMAPA:16744.> | | |
| | 2. Different Order - This OBOComponent has order entry <1 for EMAPA:16744.> | | |
| | 3. order=1 for EMAPA:16744. | | |

| Modified OBOComponent 504 | | | |
|---------------------------|---|-------------|-----------------|
| ID | EMAPA:16746 | Name | Starts At |
| TS15 | Ends At | TS16 | Primary Parents |
| EMAPA:16744[mesonephros] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:16746) has order entry <4 for EMAPA:16744.> | | |
| | 2. Different Order - This OBOComponent has order entry <0 for EMAPA:16744.> | | |
| | 3. order=0 for EMAPA:16744. | | |

| Modified OBOComponent 505 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:16749 | Name | Starts At |
| TS15 | Ends At | TS28 | Primary Parents |
| EMAPA:16748[tail] EMAPA:35961[embryo mesenchyme] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:16749 has End Stage TS28 | | |
| | 2. Different Order - Referenced OBOComponent (EMAPA:16749) has order entry <1 | | |

| Modified OBOComponent 505 | |
|---------------------------|--|
| | for EMAPA:16748.> |
| | 3. Different Order - Referenced OBOBOComponent (EMAPA:16749) has order entry <5 for EMAPA:16097.> |
| | 4. Different Order - This OBOBOComponent has order entry <2 for EMAPA:16748.> |
| | 5. Different Parents - Referenced OBOComponent EMAPA:16749 has parents [EMAPA:16748, EMAPA:35961] |
| | 6. Different Primary Status - Referenced OBOComponent was a Group component. |
| | 7. New Parents - Referenced OBOComponent EMAPA:16749 New has parents [EMAPA:16748, EMAPA:35961, EMAPA:35961] |
| | 8. order=2 for EMAPA:16748. |

| Modified OBOComponent 506 | | | |
|--|--|-------------|-----------------|
| ID | EMAPA:16748 | Name | Starts At |
| TS15 | Ends At | TS28 | Primary Parents |
| EMAPA:25765[mouse] EMAPA:16039[embryo] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:16748 has End Stage TS28 | | |
| | 2. Different Order - Referenced OBOBOComponent (EMAPA:16748) has order entry <22 for EMAPA:16039.> | | |
| | 3. Different Order - Referenced OBOBOComponent (EMAPA:16748) has order entry <29 for EMAPA:25765.> | | |
| | 4. Different Order - This OBOBOComponent has order entry <25 for EMAPA:16039.> | | |
| | 5. Different Order - This OBOBOComponent has order entry <38 for EMAPA:25765.> | | |
| | 6. New Parents - Referenced OBOComponent EMAPA:16748 New has parents [EMAPA:25765, EMAPA:16039] | | |
| | 7. order=25 for EMAPA:16039. | | |
| | 8. order=38 for EMAPA:25765. | | |

| Modified OBOComponent 507 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:16762 | Name | Starts At |
| TS16 | Ends At | TS19 | Primary Parents |
| EMAPA:35190[branchial groove ectoderm] EMAPA:16761[4th branchial groove] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:16762 has parents [EMAPA:35190, EMAPA:16761] | | |
| | 2. New Parents - Referenced OBOComponent EMAPA:16762 New has parents [EMAPA:35190] | | |

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|----------------------------------|--|-----------------------------|--|
| Modified OBOComponent 507 | | | |
| | | 3. order=0 for EMAPA:16761. | |

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|---|---|--------------------|------------------------|
| Modified OBOComponent 508 | | | |
| <i>ID</i> | EMAPA:16763 | <i>Name</i> | <i>Starts At</i> |
| TS16 | <i>Ends At</i> | TS19 | <i>Primary Parents</i> |
| EMAPA:16760[4th branchial arch] EMAPA:32749[branchial arch membrane] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Parents - Referenced OBOComponent EMAPA:16763 has parents [EMAPA:16760, EMAPA:32749] | | |
| | 2. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:16763 New has parents [EMAPA:32749] | | |
| | 4. order=4 for EMAPA:16760. | | |

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| Modified OBOComponent 509 | | | |
| <i>ID</i> | EMAPA:16760 | <i>Name</i> | <i>Starts At</i> |
| TS16 | <i>Ends At</i> | TS19 | <i>Primary Parents</i> |
| EMAPA:16117[branchial arch] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [fourth branchial arch] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Synonyms - Referenced OBOComponent EMAPA:16760 has synonyms [fourth branchial arch] | | |
| | 2. order=3 for EMAPA:16117. | | |

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|--|---|--------------------|------------------------|
| Modified OBOComponent 510 | | | |
| <i>ID</i> | EMAPA:16761 | <i>Name</i> | <i>Starts At</i> |
| TS16 | <i>Ends At</i> | TS19 | <i>Primary Parents</i> |
| EMAPA:16760[4th branchial arch] EMAPA:32750[branchial groove] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Parents - Referenced OBOComponent EMAPA:16761 has parents [EMAPA:16760, EMAPA:32750] | | |
| | 2. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:16761 New has parents [EMAPA:32750] | | |
| | 4. order=3 for EMAPA:16760. | | |

| Modified OBOComponent 511 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:26172 | Name | Starts At |
| TS20 | Ends At | TS26 | Primary Parents |
| EMAPA:32856[mesothelium] EMAPA:26164[cavity of physiological umbilical hernia] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:26172 has parents [EMAPA:32856, EMAPA:26164] | | |
| | 2. New Parents - Referenced OBOComponent EMAPA:26172 New has parents [EMAPA:32856] | | |
| | 3. order=0 for EMAPA:26164. | | |

| Modified OBOComponent 512 | | | |
|--------------------------------------|--|-------------|-----------------|
| ID | EMAPA:16756 | Name | Starts At |
| TS15 | Ends At | TS16 | Primary Parents |
| EMAPA:16755[tail future spinal cord] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Name - Referenced OBOComponent EMAPA:16756 has name [tail neural plate] | | |
| | 2. order=0 for EMAPA:16755. | | |

| Modified OBOComponent 513 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:16755 | Name | Starts At |
| TS15 | Ends At | TS19 | Primary Parents |
| EMAPA:16525[future spinal cord] EMAPA:16754[tail central nervous system] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - This OBOComponent has order entry <4 for EMAPA:16525.> | | |
| | 2. Different Parents - Referenced OBOComponent EMAPA:16755 has parents [EMAPA:16525, EMAPA:16754] | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:16755 New has parents [EMAPA:16525] | | |
| | 4. order=0 for EMAPA:16754. | | |
| | 5. order=4 for EMAPA:16525. | | |

| Modified OBOComponent 514 | | | |
|----------------------------------|-------------|------|-----------------|
| ID | EMAPA:16754 | Name | Starts At |
| TS15 | Ends At | TS26 | Primary Parents |
| EMAPA:16753[tail nervous system] | | | Group Parents |

| | | | |
|-------------------------------------|---|--------------|--------|
| Modified OBOComponent 514 | | | |
| EMAPA:16470[central nervous system] | | | |
| | | Synonyms | |
| [] | | Primary Path | |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - This OBOComponent has order entry <10 for EMAPA:16470.> | | |
| | 2. Different Parents - Referenced OBOComponent EMAPA:16754 has parents [EMAPA:16753, EMAPA:16470] | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:16754 New has parents [EMAPA:16470] | | |
| | 4. order=0 for EMAPA:16753. | | |
| | 5. order=10 for EMAPA:16470. | | |

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|---|---|-------------|-----------------|
| Modified OBOComponent 515 | | | |
| ID | EMAPA:16753 | Name | Starts At |
| TS15 | Ends At | TS26 | Primary Parents |
| EMAPA:16748[tail] EMAPA:16469[nervous system] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:16753) has order entry <2 for EMAPA:16748.> | | |
| | 2. Different Order - This OBOComponent has order entry <3 for EMAPA:16748.> | | |
| | 3. Different Order - This OBOComponent has order entry <4 for EMAPA:16469.> | | |
| | 4. Different Parents - Referenced OBOComponent EMAPA:16753 has parents [EMAPA:16748, EMAPA:16469] | | |
| | 5. New Parents - Referenced OBOComponent EMAPA:16753 New has parents [EMAPA:16469] | | |
| | 6. order=3 for EMAPA:16748. | | |
| | 7. order=4 for EMAPA:16469. | | |

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|---|---|-------------|-----------------|
| Modified OBOComponent 516 | | | |
| ID | EMAPA:16757 | Name | Starts At |
| TS15 | Ends At | TS19 | Primary Parents |
| EMAPA:16530[neural tube] EMAPA:16755[tail future spinal cord] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - This OBOComponent has order entry <4 for EMAPA:16530.> | | |
| | 2. Different Parents - Referenced OBOComponent EMAPA:16757 has parents [EMAPA:16530, EMAPA:16755] | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:16757 New has parents [EMAPA:16530] | | |

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|----------------------------------|-----------------------------|
| Modified OBOComponent 516 | |
| | 4. order=1 for EMAPA:16755. |
| | 5. order=4 for EMAPA:16530. |

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|---|---|--------------------|------------------------|
| Modified OBOComponent 517 | | | |
| <i>ID</i> | EMAPA:16771 | <i>Name</i> | <i>Starts At</i> |
| TS16 | <i>Ends At</i> | TS19 | <i>Primary Parents</i> |
| EMAPA:16770[4th branchial arch mesenchyme] EMAPA:32751[branchial arch mesenchyme derived from head mesoderm] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Parents - Referenced OBOComponent EMAPA:16771 has parents [EMAPA:16770, EMAPA:32751] | | |
| | 2. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:16771 New has parents [EMAPA:32751] | | |
| | 4. order=0 for EMAPA:16770. | | |

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|--|---|--------------------|------------------------|
| Modified OBOComponent 518 | | | |
| <i>ID</i> | EMAPA:16772 | <i>Name</i> | <i>Starts At</i> |
| TS16 | <i>Ends At</i> | TS19 | <i>Primary Parents</i> |
| EMAPA:16770[4th branchial arch mesenchyme] EMAPA:32756[branchial arch mesenchyme derived from neural crest] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Parents - Referenced OBOComponent EMAPA:16772 has parents [EMAPA:16770, EMAPA:32756] | | |
| | 2. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:16772 New has parents [EMAPA:32756] | | |
| | 4. order=1 for EMAPA:16770. | | |

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|------------------------------------|---|--------------------|------------------------|
| Modified OBOComponent 519 | | | |
| <i>ID</i> | EMAPA:16773 | <i>Name</i> | <i>Starts At</i> |
| TS16 | <i>Ends At</i> | TS22 | <i>Primary Parents</i> |
| EMAPA:16088[intraembryonic coelom] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Order - Referenced OBOComponent (EMAPA:16773) has order entry <5 for EMAPA:16088.> | | |

| Modified OBOComponent 519 | |
|---------------------------|---|
| | 2. Different Order - This OBOComponent has order entry <9 for EMAPA:16088.> |
| | 3. order=9 for EMAPA:16088. |

| Modified OBOComponent 520 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:16770 | Name | Starts At |
| TS16 | Ends At | TS19 | Primary Parents |
| EMAPA:32755[branchial arch mesenchyme] EMAPA:16760[4th branchial arch] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:16770 has parents [EMAPA:32755, EMAPA:16760] | | |
| | 2. New Parents - Referenced OBOComponent EMAPA:16770 New has parents [EMAPA:32755] | | |
| | 3. order=2 for EMAPA:16760. | | |

| Modified OBOComponent 521 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:16769 | Name | Starts At |
| TS16 | Ends At | TS19 | Primary Parents |
| EMAPA:32754[branchial arch endoderm] EMAPA:16760[4th branchial arch] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:16769 has parents [EMAPA:32754, EMAPA:16760] | | |
| | 2. New Parents - Referenced OBOComponent EMAPA:16769 New has parents [EMAPA:32754] | | |
| | 3. order=1 for EMAPA:16760. | | |

| Modified OBOComponent 522 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:16768 | Name | Starts At |
| TS16 | Ends At | TS19 | Primary Parents |
| EMAPA:32753[branchial arch ectoderm] EMAPA:16760[4th branchial arch] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:16768 has parents [EMAPA:32753, EMAPA:16760] | | |
| | 2. New Parents - Referenced OBOComponent EMAPA:16768 New has parents [EMAPA:32753] | | |
| | 3. order=0 for EMAPA:16760. | | |

| Modified OBOComponent 523 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:16765 | Name | Starts At |
| TS16 | Ends At | TS19 | Primary Parents |
| EMAPA:32754[branchial arch endoderm] EMAPA:16763[4th branchial membrane] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:16765 has parents [EMAPA:32754, EMAPA:16763] | | |
| | 2. New Parents - Referenced OBOComponent EMAPA:16765 New has parents [EMAPA:32754] | | |
| | 3. order=1 for EMAPA:16763. | | |

| Modified OBOComponent 524 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:16764 | Name | Starts At |
| TS16 | Ends At | TS19 | Primary Parents |
| EMAPA:16763[4th branchial membrane] EMAPA:32753[branchial arch ectoderm] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:16764 has parents [EMAPA:16763, EMAPA:32753] | | |
| | 2. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:16764 New has parents [EMAPA:32753] | | |
| | 4. order=0 for EMAPA:16763. | | |

| Modified OBOComponent 525 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:16767 | Name | Starts At |
| TS16 | Ends At | TS19 | Primary Parents |
| EMAPA:35191[branchial pouch endoderm] EMAPA:16766[4th branchial pouch] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:16767 has parents [EMAPA:35191, EMAPA:16766] | | |
| | 2. New Parents - Referenced OBOComponent EMAPA:16767 New has parents [EMAPA:35191] | | |
| | 3. order=0 for EMAPA:16766. | | |

| Modified OBOComponent 526 | | | |
|---------------------------|-------------|------|-----------|
| ID | EMAPA:16766 | Name | Starts At |

| | | | |
|---|---|-------------|-----------------|
| Modified OBOComponent 526 | | | |
| TS16 | Ends At | TS19 | Primary Parents |
| EMAPA:16760[4th branchial arch] EMAPA:32752[branchial pouch] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:16766 has parents [EMAPA:16760, EMAPA:32752] | | |
| | 2. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:16766 New has parents [EMAPA:32752] | | |
| | 4. order=5 for EMAPA:16760. | | |

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|---|--|-------------|-----------------|
| Modified OBOComponent 527 | | | |
| ID | EMAPA:16784 | Name | Starts At |
| TS16 | Ends At | TS16 | Primary Parents |
| EMAPA:16656[early telencephalon lateral wall] EMAPA:35942[early forebrain ventricular layer] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Name - Referenced OBOComponent EMAPA:16784 has name [early telencephalon ventricular layer] | | |
| | 2. Different Parents - Referenced OBOComponent EMAPA:16784 has parents [EMAPA:16656, EMAPA:35942] | | |
| | 3. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 4. New Parents - Referenced OBOComponent EMAPA:16784 New has parents [EMAPA:35942] | | |
| | 5. order=0 for EMAPA:16656. | | |

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|--|---|-------------|-----------------|
| Modified OBOComponent 528 | | | |
| ID | EMAPA:16785 | Name | Starts At |
| TS16 | Ends At | TS16 | Primary Parents |
| EMAPA:35362[early brain ventricular layer] EMAPA:16474[early midbrain lateral wall] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Name - Referenced OBOComponent EMAPA:16785 has name [early midbrain ventricular layer] | | |
| | 2. Different Parents - Referenced OBOComponent EMAPA:16785 has parents [EMAPA:35362, EMAPA:16474] | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:16785 New has parents [EMAPA:35362] | | |
| | | | |

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|----------------------------------|-----------------------------|
| Modified OBOComponent 528 | |
| | 4. order=0 for EMAPA:16474. |

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|--|---|--------------------|------------------------|
| Modified OBOComponent 529 | | | |
| <i>ID</i> | EMAPA:16782 | <i>Name</i> | <i>Starts At</i> |
| TS16 | <i>Ends At</i> | TS16 | <i>Primary Parents</i> |
| EMAPA:16650[early diencephalon lateral wall] EMAPA:35942[early forebrain ventricular layer] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Name - Referenced OBOComponent EMAPA:16782 has name [early diencephalon ventricular layer] | | |
| | 2. Different Parents - Referenced OBOComponent EMAPA:16782 has parents [EMAPA:16650, EMAPA:35942] | | |
| | 3. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 4. New Parents - Referenced OBOComponent EMAPA:16782 New has parents [EMAPA:35942] | | |
| | 5. order=0 for EMAPA:16650. | | |

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|--|---|--------------------|------------------------|
| Modified OBOComponent 530 | | | |
| <i>ID</i> | EMAPA:16780 | <i>Name</i> | <i>Starts At</i> |
| TS16 | <i>Ends At</i> | TS19 | <i>Primary Parents</i> |
| EMAPA:16779[hindlimb bud] EMAPA:32708[limb ectoderm] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Order - This OBOComponent has order entry <2 for EMAPA:32708.> | | |
| | 2. Different Parents - Referenced OBOComponent EMAPA:16780 has parents [EMAPA:16779, EMAPA:32708] | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:16780 New has parents [EMAPA:32708] | | |
| | 4. order=1 for EMAPA:16779. | | |
| | 5. order=2 for EMAPA:32708. | | |

| | | | |
|--|----------------|--------------------|------------------------|
| Modified OBOComponent 531 | | | |
| <i>ID</i> | EMAPA:16781 | <i>Name</i> | <i>Starts At</i> |
| TS16 | <i>Ends At</i> | TS19 | <i>Primary Parents</i> |
| EMAPA:16779[hindlimb bud] EMAPA:32705[limb mesenchyme] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| | | | |

| Modified OBOComponent 531 | |
|---------------------------|---|
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:16781 has parents [EMAPA:16779, EMAPA:32705] |
| | 2. Different Primary Status - Referenced OBOComponent was a Group component. |
| | 3. New Parents - Referenced OBOComponent EMAPA:16781 New has parents [EMAPA:32705] |
| | 4. order=2 for EMAPA:16779. |

| Modified OBOComponent 532 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:27287 | Name | Starts At |
| TS24 | Ends At | TS26 | Primary Parents |
| EMAPA:27263[gastro-esophageal junction mucosa] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Name - Referenced OBOComponent EMAPA:27287 has name [gastro-esophageal junction muscularis mucosa] | | |
| | 2. order=2 for EMAPA:27263. | | |

| Modified OBOComponent 533 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:26151 | Name | Starts At |
| TS15 | Ends At | TS26 | Primary Parents |
| EMAPA:36021[vitelline vein] EMAPA:26139[vitelline duct] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - This OBOComponent has order entry <4 for EMAPA:36021.> | | |
| | 2. Different Parents - Referenced OBOComponent EMAPA:26151 has parents [EMAPA:36021, EMAPA:26139] | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:26151 New has parents [EMAPA:36021] | | |
| | 4. order=0 for EMAPA:26139. | | |
| | 5. order=4 for EMAPA:36021. | | |

| Modified OBOComponent 534 | | | |
|--|--|-------------|-----------------|
| ID | EMAPA:27283 | Name | Starts At |
| TS24 | Ends At | TS26 | Primary Parents |
| EMAPA:27263[gastro-esophageal junction mucosa] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Name - Referenced OBOComponent EMAPA:27283 has name [gastro-esophageal junction | | |

| Modified OBOComponent 534 | |
|---------------------------|-----------------------------|
| | lamina propria] |
| | 2. order=1 for EMAPA:27263. |

| Modified OBOComponent 535 | | | |
|---|--|-------------|-----------------|
| ID | EMAPA:16779 | Name | Starts At |
| TS16 | Ends At | TS19 | Primary Parents |
| EMAPA:16405[limb] EMAPA:35944[limb bud] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:16779 has parents [EMAPA:16405, EMAPA:35944] 2. Different Primary Status - Referenced OBOComponent was a Group component. 3. New Parents - Referenced OBOComponent EMAPA:16779 New has parents [EMAPA:35944] 4. order=4 for EMAPA:16405. | | |

| Modified OBOComponent 536 | | | |
|--|--|-------------|-----------------|
| ID | EMAPA:16778 | Name | Starts At |
| TS16 | Ends At | TS18 | Primary Parents |
| EMAPA:32744[apical ectodermal ridge] EMAPA:16407[forelimb bud ectoderm] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:16778) has order entry <0 for EMAPA:16407.> 2. Different Order - This OBOComponent has order entry <1 for EMAPA:16407.> 3. Different Primary Status - Referenced OBOComponent was a Primary component. 4. New Parents - Referenced OBOComponent EMAPA:16778 New has parents [EMAPA:32744, EMAPA:16407] 5. order=1 for EMAPA:16407. | | |

| Modified OBOComponent 537 | | | |
|---|--|-------------|-----------------|
| ID | EMAPA:16775 | Name | Starts At |
| TS16 | Ends At | TS22 | Primary Parents |
| EMAPA:32856[mesothelium] EMAPA:16773[intraembryonic coelom pleural component] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:16775 has parents [EMAPA:32856, | | |

| Modified OBOComponent 537 | |
|---------------------------|--|
| | EMAPA:16773] |
| | 2. New Parents - Referenced OBOComponent EMAPA:16775 New has parents [EMAPA:32856] |
| | 3. order=1 for EMAPA:16773. |

| Modified OBOComponent 538 | | | |
|---------------------------|---|-------------|-----------------|
| ID | EMAPA:16700 | Name | Starts At |
| TS15 | Ends At | TS15 | Primary Parents |
| EMAPA:16548[foregut] | | | Group Parents |
| | | | Synonyms |
| [esophagus region] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Name - Referenced OBOComponent EMAPA:16700 has name [esophageal region] | | |
| | 2. Different Synonyms - Referenced OBOComponent EMAPA:16700 has synonyms [esophagus region] | | |
| | 3. order=5 for EMAPA:16548. | | |

| Modified OBOComponent 539 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:16701 | Name | Starts At |
| TS15 | Ends At | TS15 | Primary Parents |
| EMAPA:32923[foregut mesenchyme] EMAPA:16700[esophageal region] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Name - Referenced OBOComponent EMAPA:16701 has name [esophageal region mesenchyme] | | |
| | 2. Different Parents - Referenced OBOComponent EMAPA:16701 has parents [EMAPA:32923, EMAPA:16700] | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:16701 New has parents [EMAPA:32923] | | |
| | 4. order=0 for EMAPA:16700. | | |

| Modified OBOComponent 540 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:16702 | Name | Starts At |
| TS15 | Ends At | TS15 | Primary Parents |
| EMAPA:32922[foregut epithelium] EMAPA:16700[esophageal region] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Name - Referenced OBOComponent EMAPA:16702 has name [esophageal region epithelium] | | |
| | 2. Different Parents - Referenced OBOComponent EMAPA:16702 has parents [EMAPA:32922, EMAPA:16700] | | |

| Modified OBOComponent 540 | |
|---------------------------|---|
| | 3. New Parents - Referenced OBOComponent EMAPA:16702 New has parents [EMAPA:32922] |
| | 4. order=1 for EMAPA:16700. |

| Modified OBOComponent 541 | | | |
|--------------------------------|---|-------------|-----------------|
| ID | EMAPA:16703 | Name | Starts At |
| TS15 | Ends At | TS15 | Primary Parents |
| EMAPA:16700[esophageal region] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Name - Referenced OBOComponent EMAPA:16703 has name [esophageal region mesentery] | | |
| | 2. order=3 for EMAPA:16700. | | |

| Modified OBOComponent 542 | | | |
|--|--|-------------|-----------------|
| ID | EMAPA:16704 | Name | Starts At |
| TS15 | Ends At | TS15 | Primary Parents |
| EMAPA:16703[esophageal region mesentery] | | | Group Parents |
| | | | Synonyms |
| [dorsal meso-oesophagus] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Name - Referenced OBOComponent EMAPA:16704 has name [dorsal meso-esophagus] | | |
| | 2. Different Synonyms - Referenced OBOComponent EMAPA:16704 has synonyms [dorsal meso-oesophagus] | | |
| | 3. order=0 for EMAPA:16703. | | |

| Modified OBOComponent 543 | | | |
|---|--|-------------|-----------------|
| ID | EMAPA:16705 | Name | Starts At |
| TS15 | Ends At | TS15 | Primary Parents |
| EMAPA:35994[alimentary system vascular element] EMAPA:16700[esophageal region] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Name - Referenced OBOComponent EMAPA:16705 has name [esophageal region vascular element] | | |
| | 2. Different Parents - Referenced OBOComponent EMAPA:16705 has parents [EMAPA:35994, EMAPA:16700] | | |
| | 3. Different Synonyms - Referenced OBOComponent EMAPA:16705 has synonyms [] | | |
| | 4. New Parents - Referenced OBOComponent EMAPA:16705 New has parents [EMAPA:35994] | | |
| | 5. order=4 for EMAPA:16700. | | |

| Modified OBOComponent 544 | | | |
|--|---|--------------------|------------------------|
| <i>ID</i> | EMAPA:16707 | <i>Name</i> | <i>Starts At</i> |
| TS15 | <i>Ends At</i> | TS23 | <i>Primary Parents</i> |
| EMAPA:16706[pharynx] EMAPA:32923[foregut mesenchyme] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different End Stage - Referenced OBOComponent EMAPA:16707 has End Stage TS23 | | |
| | 2. Different Name - Referenced OBOComponent EMAPA:16707 has name [pharynx mesenchyme] | | |
| | 3. Different Parents - Referenced OBOComponent EMAPA:16707 has parents [EMAPA:16706, EMAPA:32923] | | |
| | 4. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 5. New Parents - Referenced OBOComponent EMAPA:16707 New has parents [EMAPA:32923] | | |
| | 6. order=4 for EMAPA:16706. | | |

| Modified OBOComponent 545 | | | |
|---|---|--------------------|------------------------|
| <i>ID</i> | EMAPA:16708 | <i>Name</i> | <i>Starts At</i> |
| TS15 | <i>Ends At</i> | TS22 | <i>Primary Parents</i> |
| EMAPA:32922[foregut epithelium] EMAPA:16706[pharynx] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Parents - Referenced OBOComponent EMAPA:16708 has parents [EMAPA:32922, EMAPA:16706] | | |
| | 2. New Parents - Referenced OBOComponent EMAPA:16708 New has parents [EMAPA:32922] | | |
| | 3. order=5 for EMAPA:16706. | | |

| Modified OBOComponent 546 | | | |
|--|---|--------------------|------------------------|
| <i>ID</i> | EMAPA:16709 | <i>Name</i> | <i>Starts At</i> |
| TS15 | <i>Ends At</i> | TS23 | <i>Primary Parents</i> |
| EMAPA:16706[pharynx] EMAPA:35994[alimentary system vascular element] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Parents - Referenced OBOComponent EMAPA:16709 has parents [EMAPA:16706, EMAPA:35994] | | |
| | 2. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 3. Different Synonyms - Referenced OBOComponent EMAPA:16709 has synonyms [] | | |

| Modified OBOComponent 546 | |
|---------------------------|--|
| | 4. New Parents - Referenced OBOComponent EMAPA:16709 New has parents [EMAPA:35994] |
| | 5. order=10 for EMAPA:16706. |

| Modified OBOComponent 547 | | | |
|---------------------------|--|-------------|-----------------|
| ID | EMAPA:16715 | Name | Starts At |
| TS15 | Ends At | TS28 | Primary Parents |
| EMAPA:16247[gut] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:16715 has End Stage TS28 | | |
| | 2. Different Order - Referenced OBOComponent (EMAPA:16715) has order entry <12 for EMAPA:16247.> | | |
| | 3. Different Order - This OBOComponent has order entry <14 for EMAPA:16247.> | | |
| | 4. order=14 for EMAPA:16247. | | |

| Modified OBOComponent 548 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:16716 | Name | Starts At |
| TS15 | Ends At | TS23 | Primary Parents |
| EMAPA:32909[gut mesenchyme] EMAPA:16715[hindgut] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Name - Referenced OBOComponent EMAPA:16716 has name [hindgut mesenchyme] | | |
| | 2. Different Parents - Referenced OBOComponent EMAPA:16716 has parents [EMAPA:32909, EMAPA:16715] | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:16716 New has parents [EMAPA:32909] | | |
| | 4. order=0 for EMAPA:16715. | | |

| Modified OBOComponent 549 | | | |
|---------------------------|---|-------------|-----------------|
| ID | EMAPA:31003 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:18986[vagina] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:31003) has order entry <0 for EMAPA:18986.> | | |
| | 2. Different Order - This OBOComponent has order entry <5 for EMAPA:18986.> | | |
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| Modified OBOComponent 549 | |
| | 3. order=5 for EMAPA:18986. |

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| Modified OBOComponent 550 | | | |
| <i>ID</i> | EMAPA:16713 | <i>Name</i> | <i>Starts At</i> |
| TS15 | <i>Ends At</i> | TS15 | <i>Primary Parents</i> |
| EMAPA:16561[biliary bud] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Name - Referenced OBOComponent EMAPA:16713 has name [gallbladder primordium] | | |
| | 2. order=2 for EMAPA:16561. | | |

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|--|---|--------------------|------------------------|
| Modified OBOComponent 551 | | | |
| <i>ID</i> | EMAPA:16717 | <i>Name</i> | <i>Starts At</i> |
| TS15 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:16715[hindgut] EMAPA:32928[gut epithelium] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different End Stage - Referenced OBOComponent EMAPA:16717 has End Stage TS28 | | |
| | 2. Different Parents - Referenced OBOComponent EMAPA:16717 has parents [EMAPA:16715, EMAPA:32928] | | |
| | 3. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 4. New Parents - Referenced OBOComponent EMAPA:16717 New has parents [EMAPA:32928] | | |
| | 5. order=1 for EMAPA:16715. | | |

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|---|---|--------------------|------------------------|
| Modified OBOComponent 552 | | | |
| <i>ID</i> | EMAPA:26127 | <i>Name</i> | <i>Starts At</i> |
| TS13 | <i>Ends At</i> | TS26 | <i>Primary Parents</i> |
| EMAPA:31863[extraembryonic mesenchyme] EMAPA:26115[umbilical cord] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Parents - Referenced OBOComponent EMAPA:26127 has parents [EMAPA:31863, EMAPA:26115] | | |
| | 2. New Parents - Referenced OBOComponent EMAPA:26127 New has parents [EMAPA:31863] | | |
| | 3. order=0 for EMAPA:26115. | | |

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| Modified OBOComponent 553 | |
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| Modified OBOComponent 553 | | | |
| <i>ID</i> | EMAPA:16730 | <i>Name</i> | <i>Starts At</i> |
| TS15 | <i>Ends At</i> | TS19 | <i>Primary Parents</i> |
| EMAPA:16729[left lung rudiment] EMAPA:36009[lung rudiment mesenchyme] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | <p>1. Different Name - Referenced OBOComponent EMAPA:16730 has name [left lung rudiment mesenchyme]</p> <p>2. Different Parents - Referenced OBOComponent EMAPA:16730 has parents [EMAPA:16729, EMAPA:36009]</p> <p>3. Different Primary Status - Referenced OBOComponent was a Group component.</p> <p>4. New Parents - Referenced OBOComponent EMAPA:16730 New has parents [EMAPA:36009]</p> <p>5. order=0 for EMAPA:16729.</p> | | |

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|--|---|--------------------|------------------------|
| Modified OBOComponent 554 | | | |
| <i>ID</i> | EMAPA:16724 | <i>Name</i> | <i>Starts At</i> |
| TS15 | <i>Ends At</i> | TS19 | <i>Primary Parents</i> |
| EMAPA:16723[oral region gland] EMAPA:16262[oral region] EMAPA:32796[pituitary] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | <p>1. Different Name - Referenced OBOComponent EMAPA:16724 has name [oral region-derived pituitary]</p> <p>2. Different Order - Referenced OBOComponent (EMAPA:16724) has order entry <1 for EMAPA:16723.></p> <p>3. Different Order - This OBOComponent has order entry <16 for EMAPA:16262.></p> <p>4. Different Order - This OBOComponent has order entry <2 for EMAPA:32796.></p> <p>5. Different Parents - Referenced OBOComponent EMAPA:16724 has parents [EMAPA:16723, EMAPA:16262, EMAPA:32796]</p> <p>6. New Parents - Referenced OBOComponent EMAPA:16724 New has parents [EMAPA:16262, EMAPA:32796]</p> <p>7. order=16 for EMAPA:16262.</p> <p>8. order=2 for EMAPA:32796.</p> | | |

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|--|----------------|-------------|------------------------|
| Modified OBOComponent 555 | | | |
| <i>ID</i> | EMAPA:16726 | <i>Name</i> | <i>Starts At</i> |
| TS15 | <i>Ends At</i> | TS15 | <i>Primary Parents</i> |
| EMAPA:35990[alimentary system ectoderm] EMAPA:16262[oral region] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |

| Modified OBOComponent 555 | | | |
|---------------------------|---|-------------|--------|
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:16726) has order entry <12 for EMAPA:16262.> | | |
| | 2. Different Order - This OBOComponent has order entry <15 for EMAPA:16262.> | | |
| | 3. Different Parents - Referenced OBOComponent EMAPA:16726 has parents [EMAPA:35990, EMAPA:16262] | | |
| | 4. New Parents - Referenced OBOComponent EMAPA:16726 New has parents [EMAPA:35990] | | |
| | 5. order=15 for EMAPA:16262. | | |

| Modified OBOComponent 556 | | | |
|------------------------------------|---|-------------|-----------------|
| ID | EMAPA:16727 | Name | Starts At |
| TS15 | Ends At | TS28 | Primary Parents |
| EMAPA:16245[visceral organ system] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:16727 has End Stage TS28 | | |
| | 2. order=5 for EMAPA:16245. | | |

| Modified OBOComponent 557 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:16720 | Name | Starts At |
| TS15 | Ends At | TS20 | Primary Parents |
| EMAPA:16715[hindgut] EMAPA:35994[alimentary system vascular element] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:16720 has parents [EMAPA:16715, EMAPA:35994] | | |
| | 2. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 3. Different Synonyms - Referenced OBOComponent EMAPA:16720 has synonyms [] | | |
| | 4. New Parents - Referenced OBOComponent EMAPA:16720 New has parents [EMAPA:35994] | | |
| | 5. order=4 for EMAPA:16715. | | |

| Modified OBOComponent 558 | | | |
|---|-------------|------|-----------------|
| ID | EMAPA:16723 | Name | Starts At |
| TS15 | Ends At | TS28 | Primary Parents |
| EMAPA:18425[gland] EMAPA:16262[oral region] | | | Group Parents |
| | | | Synonyms |
| | | | |

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|----------------------------------|---|--------------|--------|
| Modified OBOComponent 558 | | | |
| [] | | Primary Path | |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:16723 has End Stage TS28 | | |
| | 2. Different Order - Referenced OBOComponent (EMAPA:16723) has order entry <10 for EMAPA:16262.> | | |
| | 3. Different Order - This OBOComponent has order entry <12 for EMAPA:16262.> | | |
| | 4. Different Parents - Referenced OBOComponent EMAPA:16723 has parents [EMAPA:18425, EMAPA:16262] | | |
| | 5. New Parents - Referenced OBOComponent EMAPA:16723 New has parents [EMAPA:18425] | | |
| | 6. order=12 for EMAPA:16262. | | |

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|--|---|--------------|-----------------|
| Modified OBOComponent 559 | | | |
| ID | EMAPA:16728 | Name | Starts At |
| TS15 | Ends At | TS28 | Primary Parents |
| EMAPA:35949[organ] EMAPA:16727[respiratory system] | | | Group Parents |
| | | | Synonyms |
| [] | | Primary Path | |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:16728 has End Stage TS28 | | |
| | 2. Different Parents - Referenced OBOComponent EMAPA:16728 has parents [EMAPA:35949, EMAPA:16727] | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:16728 New has parents [EMAPA:35949] | | |
| | 4. order=5 for EMAPA:16727. | | |

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|--|---|--------------|-----------------|
| Modified OBOComponent 560 | | | |
| ID | EMAPA:16729 | Name | Starts At |
| TS15 | Ends At | TS19 | Primary Parents |
| EMAPA:16728[lung] EMAPA:36007[lung rudiment] | | | Group Parents |
| | | | Synonyms |
| [] | | Primary Path | |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:16729 has parents [EMAPA:16728, EMAPA:36007] | | |
| | 2. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:16729 New has parents [EMAPA:36007] | | |
| | 4. order=1 for EMAPA:16728. | | |

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| Modified OBOComponent 561 | | | |
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| Modified OBOComponent 561 | | | |
|---------------------------|---|-------------|-----------------|
| ID | EMAPA:28491 | Name | Starts At |
| TS25 | Ends At | TS28 | Primary Parents |
| EMAPA:17373[metanephros] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOBOComponent (EMAPA:28491) has order entry <7 for EMAPA:17373.> | | |
| | 2. Different Order - This OBOBOComponent has order entry <22 for EMAPA:17373.> | | |
| | 3. order=22 for EMAPA:17373. | | |

| Modified OBOComponent 562 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:16741 | Name | Starts At |
| TS15 | Ends At | TS15 | Primary Parents |
| EMAPA:16740[tracheal diverticulum] EMAPA:35968[respiratory system mesenchyme] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Name - Referenced OBOComponent EMAPA:16741 has name [tracheal diverticulum mesenchyme] | | |
| | 2. Different Parents - Referenced OBOComponent EMAPA:16741 has parents [EMAPA:16740, EMAPA:35968] | | |
| | 3. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 4. New Parents - Referenced OBOComponent EMAPA:16741 New has parents [EMAPA:35968] | | |
| | 5. order=0 for EMAPA:16740. | | |

| Modified OBOComponent 563 | | | |
|---|--|-------------|-----------------|
| ID | EMAPA:28494 | Name | Starts At |
| TS22 | Ends At | TS28 | Primary Parents |
| EMAPA:17373[metanephros] EMAPA:28407[collecting duct] | | | Group Parents |
| | | | Synonyms |
| [ureteric stalk] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOBOComponent (EMAPA:28494) has order entry <29 for EMAPA:17373.> | | |
| | 2. Different Order - This OBOBOComponent has order entry <25 for EMAPA:17373.> | | |
| | 3. Different Synonyms - Referenced OBOComponent EMAPA:28494 has synonyms [ureteric stalk] | | |
| | 4. New Parents - Referenced OBOComponent EMAPA:28494 New has parents [EMAPA:17373, | | |

| Modified OBOComponent 563 | |
|---------------------------|------------------------------|
| | EMAPA:28407] |
| | 5. order=2 for EMAPA:28407. |
| | 6. order=25 for EMAPA:17373. |

| Modified OBOComponent 564 | | | |
|---------------------------------|---|-------------|-----------------|
| ID | EMAPA:16737 | Name | Starts At |
| TS15 | Ends At | TS28 | Primary Parents |
| EMAPA:16727[respiratory system] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:16737 has End Stage TS28 | | |
| | 2. Different Order - Referenced OBOComponent (EMAPA:16737) has order entry <8 for EMAPA:16727.> | | |
| | 3. Different Order - This OBOComponent has order entry <14 for EMAPA:16727.> | | |
| | 4. order=14 for EMAPA:16727. | | |

| Modified OBOComponent 565 | | | |
|--------------------------------|---|-------------|-----------------|
| ID | EMAPA:16738 | Name | Starts At |
| TS15 | Ends At | TS28 | Primary Parents |
| EMAPA:16737[respiratory tract] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:16738 has End Stage TS28 | | |
| | 2. order=0 for EMAPA:16737. | | |

| Modified OBOComponent 566 | | | |
|---|--|-------------|-----------------|
| ID | EMAPA:16735 | Name | Starts At |
| TS15 | Ends At | TS19 | Primary Parents |
| EMAPA:16733[right lung rudiment] EMAPA:17663[right lung epithelium] EMAPA:36008[lung rudiment epithelium] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:16735 has parents [EMAPA:16733, EMAPA:17663, EMAPA:36008] | | |
| | 2. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:16735 New has parents [EMAPA:17663, EMAPA:36008] | | |
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| Modified OBOComponent 566 | |
| | 4. order=1 for EMAPA:16733. |

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|--|---|--------------------|------------------------|
| Modified OBOComponent 567 | | | |
| <i>ID</i> | EMAPA:16736 | <i>Name</i> | <i>Starts At</i> |
| TS15 | <i>Ends At</i> | TS19 | <i>Primary Parents</i> |
| EMAPA:16733[right lung rudiment] EMAPA:36010[lung rudiment vascular element] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Parents - Referenced OBOComponent EMAPA:16736 has parents [EMAPA:16733, EMAPA:36010] | | |
| | 2. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 3. Different Synonyms - Referenced OBOComponent EMAPA:16736 has synonyms [] | | |
| | 4. New Parents - Referenced OBOComponent EMAPA:16736 New has parents [EMAPA:36010] | | |
| | 5. order=2 for EMAPA:16733. | | |

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|--|---|--------------------|------------------------|
| Modified OBOComponent 568 | | | |
| <i>ID</i> | EMAPA:16733 | <i>Name</i> | <i>Starts At</i> |
| TS15 | <i>Ends At</i> | TS19 | <i>Primary Parents</i> |
| EMAPA:36007[lung rudiment] EMAPA:16728[lung] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Order - Referenced OBOComponent (EMAPA:16733) has order entry <7 for EMAPA:16728.> | | |
| | 2. Different Order - This OBOComponent has order entry <11 for EMAPA:16728.> | | |
| | 3. Different Parents - Referenced OBOComponent EMAPA:16733 has parents [EMAPA:36007, EMAPA:16728] | | |
| | 4. New Parents - Referenced OBOComponent EMAPA:16733 New has parents [EMAPA:36007] | | |
| | 5. order=11 for EMAPA:16728. | | |

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|--|----------------|--------------------|------------------------|
| Modified OBOComponent 569 | | | |
| <i>ID</i> | EMAPA:16734 | <i>Name</i> | <i>Starts At</i> |
| TS15 | <i>Ends At</i> | TS19 | <i>Primary Parents</i> |
| EMAPA:16733[right lung rudiment] EMAPA:36009[lung rudiment mesenchyme] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| | | | |

| Modified OBOComponent 569 | |
|---------------------------|---|
| Comments | 1. Different Name - Referenced OBOComponent EMAPA:16734 has name [right lung rudiment mesenchyme] |
| | 2. Different Parents - Referenced OBOComponent EMAPA:16734 has parents [EMAPA:16733, EMAPA:36009] |
| | 3. Different Primary Status - Referenced OBOComponent was a Group component. |
| | 4. New Parents - Referenced OBOComponent EMAPA:16734 New has parents [EMAPA:36009] |
| | 5. order=0 for EMAPA:16733. |

| Modified OBOComponent 570 | | | |
|---|--|-------------|-----------------|
| ID | EMAPA:16731 | Name | Starts At |
| TS15 | Ends At | TS19 | Primary Parents |
| EMAPA:17655[left lung epithelium] EMAPA:16729[left lung rudiment] EMAPA:36008[lung rudiment epithelium] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:16731 has parents [EMAPA:17655, EMAPA:16729, EMAPA:36008] | | |
| | 2. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:16731 New has parents [EMAPA:17655, EMAPA:36008] | | |
| | 4. order=1 for EMAPA:16729. | | |

| Modified OBOComponent 571 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:16732 | Name | Starts At |
| TS15 | Ends At | TS19 | Primary Parents |
| EMAPA:16729[left lung rudiment] EMAPA:36010[lung rudiment vascular element] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:16732 has parents [EMAPA:16729, EMAPA:36010] | | |
| | 2. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 3. Different Synonyms - Referenced OBOComponent EMAPA:16732 has synonyms [] | | |
| | 4. New Parents - Referenced OBOComponent EMAPA:16732 New has parents [EMAPA:36010] | | |
| | 5. order=3 for EMAPA:16729. | | |

| Modified OBOComponent 572 | | | |
|---------------------------|-------------|------|-----------|
| ID | EMAPA:16739 | Name | Starts At |
| | | | |

| Modified OBOComponent 572 | | | |
|--------------------------------------|---|-------------|-----------------|
| TS15 | Ends At | TS18 | Primary Parents |
| EMAPA:16738[lower respiratory tract] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:16739 has End Stage TS18 | | |
| | 2. order=0 for EMAPA:16738. | | |

| Modified OBOComponent 573 | | | |
|--------------------------------------|---|-------------|-----------------|
| ID | EMAPA:27227 | Name | Starts At |
| TS23 | Ends At | TS23 | Primary Parents |
| EMAPA:18257[anal canal rostral part] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:27227) has order entry <4 for EMAPA:18257.> | | |
| | 2. Different Order - This OBOComponent has order entry <3 for EMAPA:18257.> | | |
| | 3. order=3 for EMAPA:18257. | | |

| Modified OBOComponent 574 | | | |
|--------------------------------------|---|-------------|-----------------|
| ID | EMAPA:27225 | Name | Starts At |
| TS23 | Ends At | TS23 | Primary Parents |
| EMAPA:18257[anal canal rostral part] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:27225) has order entry <3 for EMAPA:18257.> | | |
| | 2. Different Order - This OBOComponent has order entry <5 for EMAPA:18257.> | | |
| | 3. order=5 for EMAPA:18257. | | |

| Modified OBOComponent 575 | | | |
|---|-------------|-------------|-----------------|
| ID | EMAPA:27229 | Name | Starts At |
| TS23 | Ends At | TS23 | Primary Parents |
| EMAPA:27225[anal canal rostral part mucosa] EMAPA:32803[anal canal epithelium] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| | | | |

| Modified OBOComponent 575 | |
|---------------------------|---|
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:27229 has parents [EMAPA:27225, EMAPA:32803] |
| | 2. Different Primary Status - Referenced OBOComponent was a Group component. |
| | 3. New Parents - Referenced OBOComponent EMAPA:27229 New has parents [EMAPA:32803] |
| | 4. order=0 for EMAPA:27225. |

| Modified OBOComponent 576 | | | |
|---------------------------|--|-------------|-----------------|
| ID | EMAPA:28485 | Name | Starts At |
| TS22 | Ends At | TS28 | Primary Parents |
| EMAPA:17952[renal cortex] | | | Group Parents |
| | | | Synonyms |
| [stage IV nephron] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:28485) has order entry <10 for EMAPA:17952.> | | |
| | 2. Different Order - This OBOComponent has order entry <15 for EMAPA:17952.> | | |
| | 3. Different Start Stage - Referenced OBOComponent EMAPA:28485 has Start Stage TS22 | | |
| | 4. order=15 for EMAPA:17952. | | |

| Modified OBOComponent 577 | | | |
|---------------------------|---|-------------|-----------------|
| ID | EMAPA:27235 | Name | Starts At |
| TS24 | Ends At | TS28 | Primary Parents |
| EMAPA:18852[duodenum] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:27235 has End Stage TS28 | | |
| | 2. order=3 for EMAPA:18852. | | |

| Modified OBOComponent 578 | | | |
|---|--|-------------|-----------------|
| ID | EMAPA:17806 | Name | Starts At |
| TS21 | Ends At | TS28 | Primary Parents |
| EMAPA:32664[dura mater] EMAPA:17804[spinal cord meninges] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:17806 has End Stage TS28 | | |
| | 2. New Parents - Referenced OBOComponent EMAPA:17806 New has parents [EMAPA:32664, | | |

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| Modified OBOComponent 578 | |
| | EMAPA:17804] |
| | 3. order=1 for EMAPA:17804. |
| | 4. order=1 for EMAPA:32664. |

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|--|---|-------------|-----------------|
| Modified OBOComponent 579 | | | |
| ID | EMAPA:17807 | Name | Starts At |
| TS21 | Ends At | TS28 | Primary Parents |
| EMAPA:17804[spinal cord meninges] EMAPA:32663[pia mater] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:17807 has End Stage TS28 | | |
| | 2. New Parents - Referenced OBOComponent EMAPA:17807 New has parents [EMAPA:17804, EMAPA:32663] | | |
| | 3. order=1 for EMAPA:32663. | | |
| | 4. order=2 for EMAPA:17804. | | |

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|---|---|-------------|-----------------|
| Modified OBOComponent 580 | | | |
| ID | EMAPA:27219 | Name | Starts At |
| TS23 | Ends At | TS23 | Primary Parents |
| EMAPA:32803[anal canal epithelium] EMAPA:27215[anal canal caudal part mucosa] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:27219 has parents [EMAPA:32803, EMAPA:27215] | | |
| | 2. New Parents - Referenced OBOComponent EMAPA:27219 New has parents [EMAPA:32803] | | |
| | 3. order=0 for EMAPA:27215. | | |

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|--|---|-------------|-----------------|
| Modified OBOComponent 581 | | | |
| ID | EMAPA:17800 | Name | Starts At |
| TS20 | Ends At | TS28 | Primary Parents |
| EMAPA:17576[trigeminal V nerve] | | | Group Parents |
| | | | Synonyms |
| [trigeminal nerve ophthalmic division] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:17800 has End Stage TS28 | | |
| | 2. Different Synonyms - Referenced OBOComponent EMAPA:17800 has synonyms [trigeminal nerve ophthalmic division] | | |
| | 3. order=2 for EMAPA:17576. | | |

| Modified OBOComponent 582 | | | |
|---|--|-------------|-----------------|
| ID | EMAPA:17801 | Name | Starts At |
| TS21 | Ends At | TS28 | Primary Parents |
| EMAPA:17264[cranial nerve] | | | Group Parents |
| | | | Synonyms |
| [acoustic nerve, cochleovestibular nerve, statoacoustic nerve, vestibulocochlear nerve] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:17801 has End Stage TS28 | | |
| | 2. Different Synonyms - Referenced OBOComponent EMAPA:17801 has synonyms [acoustic nerve, cochleovestibular nerve, statoacoustic nerve, vestibulocochlear nerve] | | |
| | 3. order=10 for EMAPA:17264. | | |

| Modified OBOComponent 583 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:17804 | Name | Starts At |
| TS21 | Ends At | TS28 | Primary Parents |
| EMAPA:32660[meninges] EMAPA:17577[spinal cord] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:17804 has End Stage TS28 | | |
| | 2. Different Order - Referenced OBOComponent (EMAPA:17804) has order entry <4 for EMAPA:32660.> | | |
| | 3. Different Order - Referenced OBOComponent (EMAPA:17804) has order entry <5 for EMAPA:17577.> | | |
| | 4. Different Order - This OBOComponent has order entry <8 for EMAPA:17577.> | | |
| | 5. New Parents - Referenced OBOComponent EMAPA:17804 New has parents [EMAPA:32660, EMAPA:17577] | | |
| | 6. order=8 for EMAPA:17577. | | |

| Modified OBOComponent 584 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:17805 | Name | Starts At |
| TS21 | Ends At | TS28 | Primary Parents |
| EMAPA:17804[spinal cord meninges] EMAPA:32659[arachnoid mater] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:17805 has End Stage TS28 | | |
| | 2. New Parents - Referenced OBOComponent EMAPA:17805 New has parents [EMAPA:17804, EMAPA:32659] | | |

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| Modified OBOComponent 584 | |
| | 3. order=0 for EMAPA:17804. |
| | 4. order=1 for EMAPA:32659. |

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| Modified OBOComponent 585 | | | |
| <i>ID</i> | EMAPA:17802 | <i>Name</i> | <i>Starts At</i> |
| TS21 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:17801[vestibulocochlear VIII nerve] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [cochlear nerve, vestibulocochlear nerve cochlear component] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different End Stage - Referenced OBOComponent EMAPA:17802 has End Stage TS28 | | |
| | 2. Different Synonyms - Referenced OBOComponent EMAPA:17802 has synonyms [cochlear nerve, vestibulocochlear nerve cochlear component] | | |
| | 3. order=0 for EMAPA:17801. | | |

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| Modified OBOComponent 586 | | | |
| <i>ID</i> | EMAPA:17803 | <i>Name</i> | <i>Starts At</i> |
| TS21 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:17801[vestibulocochlear VIII nerve] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [vestibular nerve, vestibulocochlear nerve cochlear component] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different End Stage - Referenced OBOComponent EMAPA:17803 has End Stage TS28 | | |
| | 2. Different Synonyms - Referenced OBOComponent EMAPA:17803 has synonyms [vestibular nerve, vestibulocochlear nerve cochlear component] | | |
| | 3. order=1 for EMAPA:17801. | | |

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|----------------------------------|--|--------------------|------------------------|
| Modified OBOComponent 587 | | | |
| <i>ID</i> | EMAPA:28477 | <i>Name</i> | <i>Starts At</i> |
| TS21 | <i>Ends At</i> | TS21 | <i>Primary Parents</i> |
| EMAPA:17373[metanephros] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Order - Referenced OBOComponent (EMAPA:28477) has order entry <15 for EMAPA:17373.> | | |
| | 2. Different Order - This OBOComponent has order entry <23 for EMAPA:17373.> | | |
| | 3. order=23 for EMAPA:17373. | | |

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| Modified OBOComponent 588 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:27207 | Name | Starts At |
| TS23 | Ends At | TS23 | Primary Parents |
| EMAPA:17023[stomach epithelium] EMAPA:27199[stomach pyloric region mucosa] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:27207 has parents [EMAPA:17023, EMAPA:27199] | | |
| | 2. New Parents - Referenced OBOComponent EMAPA:27207 New has parents [EMAPA:17023] | | |
| | 3. order=0 for EMAPA:27199. | | |

| Modified OBOComponent 589 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:17817 | Name | Starts At |
| TS21 | Ends At | TS26 | Primary Parents |
| EMAPA:17815[labyrinth] EMAPA:32883[inner ear epithelium] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:17817 has parents [EMAPA:17815, EMAPA:32883] | | |
| | 2. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:17817 New has parents [EMAPA:32883] | | |
| | 4. order=1 for EMAPA:17815. | | |

| Modified OBOComponent 590 | | | |
|---------------------------|---|-------------|-----------------|
| ID | EMAPA:17818 | Name | Starts At |
| TS21 | Ends At | TS28 | Primary Parents |
| EMAPA:17293[utricle] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:17818 has End Stage TS28 | | |
| | 2. order=0 for EMAPA:17293. | | |

| Modified OBOComponent 591 | | | |
|---|-------------|------|-----------------|
| ID | EMAPA:17819 | Name | Starts At |
| TS21 | Ends At | TS26 | Primary Parents |
| EMAPA:17818[crus commune] EMAPA:17294[utricle mesenchyme] | | | Group Parents |
| | | | |

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|----------------------------------|---|--------------------|---------------------|
| Modified OBOComponent 591 | | | |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Name - Referenced OBOComponent EMAPA:17819 has name [crus commune mesenchyme] | | |
| | 2. Different Parents - Referenced OBOComponent EMAPA:17819 has parents [EMAPA:17818, EMAPA:17294] | | |
| | 3. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 4. New Parents - Referenced OBOComponent EMAPA:17819 New has parents [EMAPA:17294] | | |
| | 5. order=0 for EMAPA:17818. | | |

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|----------------------------------|---|--------------------|------------------------|
| Modified OBOComponent 592 | | | |
| <i>ID</i> | EMAPA:17813 | <i>Name</i> | <i>Starts At</i> |
| TS21 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:16989[spinal nerve] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different End Stage - Referenced OBOComponent EMAPA:17813 has End Stage TS28 | | |
| | 2. order=2 for EMAPA:16989. | | |

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|----------------------------------|---|--------------------|------------------------|
| Modified OBOComponent 593 | | | |
| <i>ID</i> | EMAPA:17815 | <i>Name</i> | <i>Starts At</i> |
| TS21 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:16194[inner ear] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different End Stage - Referenced OBOComponent EMAPA:17815 has End Stage TS28 | | |
| | 2. order=8 for EMAPA:16194. | | |

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|---|---|--------------------|------------------------|
| Modified OBOComponent 594 | | | |
| <i>ID</i> | EMAPA:17816 | <i>Name</i> | <i>Starts At</i> |
| TS21 | <i>Ends At</i> | TS26 | <i>Primary Parents</i> |
| EMAPA:32885[inner ear mesenchyme] EMAPA:17815[labyrinth] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Name - Referenced OBOComponent EMAPA:17816 has name [labyrinth mesenchyme] | | |

| Modified OBOComponent 594 | |
|---------------------------|---|
| | 2. Different Parents - Referenced OBOComponent EMAPA:17816 has parents [EMAPA:32885, EMAPA:17815] |
| | 3. New Parents - Referenced OBOComponent EMAPA:17816 New has parents [EMAPA:32885] |
| | 4. order=0 for EMAPA:17815. |

| Modified OBOComponent 595 | | | |
|---|--|-------------|-----------------|
| ID | EMAPA:28457 | Name | Starts At |
| TS21 | Ends At | TS28 | Primary Parents |
| EMAPA:17366[urinary system] EMAPA:31563[developing vasculature of urinary system group] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:28457) has order entry <14 for EMAPA:17366.> | | |
| | 2. Different Order - This OBOComponent has order entry <24 for EMAPA:17366.> | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:28457 New has parents [EMAPA:17366, EMAPA:31563] | | |
| | 4. order=24 for EMAPA:17366. | | |
| | 5. order=3 for EMAPA:31563. | | |

| Modified OBOComponent 596 | | | |
|---------------------------|---|-------------|-----------------|
| ID | EMAPA:17828 | Name | Starts At |
| TS21 | Ends At | TS28 | Primary Parents |
| EMAPA:16198[eye] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:17828 has End Stage TS28 | | |
| | 2. Different Name - Referenced OBOComponent EMAPA:17828 has name [choroidal vasculature] | | |
| | 3. order=2 for EMAPA:16198. | | |

| Modified OBOComponent 597 | | | |
|---------------------------|--|-------------|-----------------|
| ID | EMAPA:17829 | Name | Starts At |
| TS21 | Ends At | TS28 | Primary Parents |
| EMAPA:16198[eye] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:17829 has End Stage TS28 | | |

| Modified OBOComponent 597 | |
|---------------------------|---|
| | 2. Different Order - Referenced OBOBOComponent (EMAPA:17829) has order entry <10 for EMAPA:16198.> |
| | 3. Different Order - This OBOBOComponent has order entry <16 for EMAPA:16198.> |
| | 4. order=16 for EMAPA:16198. |

| Modified OBOComponent 598 | | | |
|--|--|-------------|-----------------|
| ID | EMAPA:17826 | Name | Starts At |
| TS21 | Ends At | TS21 | Primary Parents |
| EMAPA:17824[ossicle] EMAPA:35982[ossicle pre-cartilage condensation] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:17826 has parents [EMAPA:17824, EMAPA:35982] | | |
| | 2. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:17826 New has parents [EMAPA:35982] | | |
| | 4. order=5 for EMAPA:17824. | | |

| Modified OBOComponent 599 | | | |
|---|--|-------------|-----------------|
| ID | EMAPA:17827 | Name | Starts At |
| TS21 | Ends At | TS21 | Primary Parents |
| EMAPA:35982[ossicle pre-cartilage condensation] EMAPA:17824[ossicle] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:17827 has parents [EMAPA:35982, EMAPA:17824] | | |
| | 2. New Parents - Referenced OBOComponent EMAPA:17827 New has parents [EMAPA:35982] | | |
| | 3. order=8 for EMAPA:17824. | | |

| Modified OBOComponent 600 | | | |
|--|--|-------------|-----------------|
| ID | EMAPA:17824 | Name | Starts At |
| TS21 | Ends At | TS28 | Primary Parents |
| EMAPA:35996[head bone] EMAPA:17000[middle ear] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:17824 has End Stage TS28 | | |
| | | | |

| Modified OBOComponent 600 | |
|---------------------------|---|
| | 2. Different Order - Referenced OBOComponent (EMAPA:17824) has order entry <1 for EMAPA:17000.> |
| | 3. Different Order - This OBOComponent has order entry <2 for EMAPA:17000.> |
| | 4. Different Parents - Referenced OBOComponent EMAPA:17824 has parents [EMAPA:35996, EMAPA:17000] |
| | 5. New Parents - Referenced OBOComponent EMAPA:17824 New has parents [EMAPA:35996] |
| | 6. order=2 for EMAPA:17000. |

| Modified OBOComponent 601 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:17825 | Name | Starts At |
| TS21 | Ends At | TS21 | Primary Parents |
| EMAPA:17824[ossicle] EMAPA:35982[ossicle pre- cartilage condensation] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:17825 has parents [EMAPA:17824, EMAPA:35982] | | |
| | 2. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:17825 New has parents [EMAPA:35982] | | |
| | 4. order=2 for EMAPA:17824. | | |

| Modified OBOComponent 602 | | | |
|---|--|-------------|-----------------|
| ID | EMAPA:17822 | Name | Starts At |
| TS21 | Ends At | TS26 | Primary Parents |
| EMAPA:32829[semicircular canal mesenchyme] EMAPA:17821[lateral semicircular canal] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Name - Referenced OBOComponent EMAPA:17822 has name [lateral semicircular canal mesenchyme] | | |
| | 2. Different Parents - Referenced OBOComponent EMAPA:17822 has parents [EMAPA:32829, EMAPA:17821] | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:17822 New has parents [EMAPA:32829] | | |
| | 4. order=0 for EMAPA:17821. | | |

| Modified OBOComponent 603 | | | |
|---|-------------|------|-----------------|
| ID | EMAPA:17823 | Name | Starts At |
| TS21 | Ends At | TS26 | Primary Parents |
| EMAPA:32828[semicircular canal epithelium] EMAPA:17821[lateral semicircular canal] | | | Group Parents |

| Modified OBOComponent 603 | | | |
|---------------------------|---|--------------------|---------------------|
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Parents - Referenced OBOComponent EMAPA:17823 has parents [EMAPA:32828, EMAPA:17821] | | |
| | 2. New Parents - Referenced OBOComponent EMAPA:17823 New has parents [EMAPA:32828] | | |
| | 3. order=1 for EMAPA:17821. | | |

| Modified OBOComponent 604 | | | |
|---|---|--------------------|------------------------|
| <i>ID</i> | EMAPA:17820 | <i>Name</i> | <i>Starts At</i> |
| TS21 | <i>Ends At</i> | TS26 | <i>Primary Parents</i> |
| EMAPA:17818[crus commune] EMAPA:32883[inner ear epithelium] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Parents - Referenced OBOComponent EMAPA:17820 has parents [EMAPA:17818, EMAPA:32883] | | |
| | 2. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:17820 New has parents [EMAPA:32883] | | |
| | 4. order=1 for EMAPA:17818. | | |

| Modified OBOComponent 605 | | | |
|---|---|--------------------|------------------------|
| <i>ID</i> | EMAPA:17821 | <i>Name</i> | <i>Starts At</i> |
| TS21 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:32832[semicircular canal] EMAPA:17293[utricle] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different End Stage - Referenced OBOComponent EMAPA:17821 has End Stage TS28 | | |
| | 2. Different Primary Status - Referenced OBOComponent was a Primary component. | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:17821 New has parents [EMAPA:32832, EMAPA:17293] | | |
| | 4. order=1 for EMAPA:17293. | | |

| Modified OBOComponent 606 | | | |
|---------------------------|----------------|-------------|------------------------|
| <i>ID</i> | EMAPA:17830 | <i>Name</i> | <i>Starts At</i> |
| TS21 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:17829[eyelid] | | | <i>Group Parents</i> |
| | | | |

| Modified OBOComponent 606 | | | |
|---------------------------|--|--------------------|---------------------|
| | | | <i>Synonyms</i> |
| [nasal canthus] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different End Stage - Referenced OBOComponent EMAPA:17830 has End Stage TS28 | | |
| | 2. Different Synonyms - Referenced OBOComponent EMAPA:17830 has synonyms [nasal canthus] | | |
| | 3. order=2 for EMAPA:17829. | | |

| Modified OBOComponent 607 | | | |
|--|---|--------------------|------------------------|
| <i>ID</i> | EMAPA:17832 | <i>Name</i> | <i>Starts At</i> |
| TS21 | <i>Ends At</i> | TS26 | <i>Primary Parents</i> |
| EMAPA:32758[eyelid epithelium] EMAPA:17831[lower eyelid] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Parents - Referenced OBOComponent EMAPA:17832 has parents [EMAPA:32758, EMAPA:17831] | | |
| | 2. New Parents - Referenced OBOComponent EMAPA:17832 New has parents [EMAPA:32758] | | |
| | 3. order=0 for EMAPA:17831. | | |

| Modified OBOComponent 608 | | | |
|---------------------------|---|--------------------|------------------------|
| <i>ID</i> | EMAPA:17831 | <i>Name</i> | <i>Starts At</i> |
| TS21 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:17829[eyelid] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different End Stage - Referenced OBOComponent EMAPA:17831 has End Stage TS28 | | |
| | 2. order=3 for EMAPA:17829. | | |

| Modified OBOComponent 609 | | | |
|---------------------------|---|--------------------|------------------------|
| <i>ID</i> | EMAPA:17834 | <i>Name</i> | <i>Starts At</i> |
| TS21 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:17829[eyelid] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different End Stage - Referenced OBOComponent EMAPA:17834 has End Stage TS28 | | |
| | 2. order=4 for EMAPA:17829. | | |

| Modified OBOComponent 610 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:17833 | Name | Starts At |
| TS21 | Ends At | TS26 | Primary Parents |
| EMAPA:32759[eyelid mesenchyme] EMAPA:17831[lower eyelid] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:17833 has parents [EMAPA:32759, EMAPA:17831] | | |
| | 2. New Parents - Referenced OBOComponent EMAPA:17833 New has parents [EMAPA:32759] | | |
| | 3. order=1 for EMAPA:17831. | | |

| Modified OBOComponent 611 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:17836 | Name | Starts At |
| TS21 | Ends At | TS26 | Primary Parents |
| EMAPA:17834[upper eyelid] EMAPA:32759[eyelid mesenchyme] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:17836 has parents [EMAPA:17834, EMAPA:32759] | | |
| | 2. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:17836 New has parents [EMAPA:32759] | | |
| | 4. order=1 for EMAPA:17834. | | |

| Modified OBOComponent 612 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:17835 | Name | Starts At |
| TS21 | Ends At | TS26 | Primary Parents |
| EMAPA:32758[eyelid epithelium] EMAPA:17834[upper eyelid] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:17835 has parents [EMAPA:32758, EMAPA:17834] | | |
| | 2. New Parents - Referenced OBOComponent EMAPA:17835 New has parents [EMAPA:32758] | | |
| | 3. order=0 for EMAPA:17834. | | |

| Modified OBOComponent 613 | | | |
|---------------------------|-------------|------|-----------|
| ID | EMAPA:17838 | Name | Starts At |

| | | | |
|----------------------------------|--|-------------|-----------------|
| Modified OBOComponent 613 | | | |
| TS21 | Ends At | TS28 | Primary Parents |
| EMAPA:16198[eye] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:17838 has End Stage TS28 | | |
| | 2. Different Order - Referenced OBOComponent (EMAPA:17838) has order entry <14 for EMAPA:16198.> | | |
| | 3. Different Order - This OBOComponent has order entry <22 for EMAPA:16198.> | | |
| | 4. order=22 for EMAPA:16198. | | |

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|----------------------------------|---|-------------|-----------------|
| Modified OBOComponent 614 | | | |
| ID | EMAPA:17837 | Name | Starts At |
| TS21 | Ends At | TS28 | Primary Parents |
| EMAPA:17302[hyaloid cavity] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:17837 has End Stage TS28 | | |
| | 2. order=1 for EMAPA:17302. | | |

| | | | |
|----------------------------------|---|-------------|-----------------|
| Modified OBOComponent 615 | | | |
| ID | EMAPA:17839 | Name | Starts At |
| TS21 | Ends At | TS28 | Primary Parents |
| EMAPA:32871[lens epithelium] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:17839 has End Stage TS28 | | |
| | 2. order=0 for EMAPA:32871. | | |

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|----------------------------------|---|-------------|-----------------|
| Modified OBOComponent 616 | | | |
| ID | EMAPA:18830 | Name | Starts At |
| TS24 | Ends At | TS28 | Primary Parents |
| EMAPA:18827[thyroid gland] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:18830 has End Stage TS28 | | |

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|----------------------------------|--|-----------------------------|--|
| Modified OBOComponent 616 | | | |
| | | 2. order=3 for EMAPA:18827. | |

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|----------------------------------|---|--------------------|------------------------|
| Modified OBOComponent 617 | | | |
| <i>ID</i> | EMAPA:18831 | <i>Name</i> | <i>Starts At</i> |
| TS24 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:18830[thyroid gland lobe] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different End Stage - Referenced OBOComponent EMAPA:18831 has End Stage TS28 | | |
| | 2. order=0 for EMAPA:18830. | | |

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|---|--|--------------------|------------------------|
| Modified OBOComponent 618 | | | |
| <i>ID</i> | EMAPA:27275 | <i>Name</i> | <i>Starts At</i> |
| TS24 | <i>Ends At</i> | TS26 | <i>Primary Parents</i> |
| EMAPA:18855[gastro-esophageal junction] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Name - Referenced OBOComponent EMAPA:27275 has name [gastro-esophageal junction serosa] | | |
| | 2. order=4 for EMAPA:18855. | | |

| | | | |
|--|---|--------------------|------------------------|
| Modified OBOComponent 619 | | | |
| <i>ID</i> | EMAPA:18821 | <i>Name</i> | <i>Starts At</i> |
| TS24 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:32924[pancreatic duct] EMAPA:18820[head of pancreas] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different End Stage - Referenced OBOComponent EMAPA:18821 has End Stage TS28 | | |
| | 2. Different Primary Status - Referenced OBOComponent was a Primary component. | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:18821 New has parents [EMAPA:32924, EMAPA:18820] | | |
| | 4. order=2 for EMAPA:18820. | | |

| | | | |
|----------------------------------|----------------|-------------|------------------------|
| Modified OBOComponent 620 | | | |
| <i>ID</i> | EMAPA:18824 | <i>Name</i> | <i>Starts At</i> |
| TS24 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:18816[pancreas] | | | <i>Group Parents</i> |

| Modified OBOComponent 620 | | | |
|---------------------------|---|--------------------|---------------------|
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different End Stage - Referenced OBOComponent EMAPA:18824 has End Stage TS28 | | |
| | 2. Different Name - Referenced OBOComponent EMAPA:18824 has name [tail of pancreas] | | |
| | 3. Different Order - Referenced OBOComponent (EMAPA:18824) has order entry <4 for EMAPA:18816.> | | |
| | 4. Different Order - This OBOComponent has order entry <9 for EMAPA:18816.> | | |
| | 5. order=9 for EMAPA:18816. | | |

| Modified OBOComponent 621 | | | |
|--|---|--------------------|------------------------|
| <i>ID</i> | EMAPA:18825 | <i>Name</i> | <i>Starts At</i> |
| TS24 | <i>Ends At</i> | TS26 | <i>Primary Parents</i> |
| EMAPA:32954[dorsal pancreatic duct] EMAPA:18824[tail of pancreas] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Name - Referenced OBOComponent EMAPA:18825 has name [dorsal pancreatic duct of tail of pancreas] | | |
| | 2. New Parents - Referenced OBOComponent EMAPA:18825 New has parents [EMAPA:32954, EMAPA:18824] | | |
| | 3. order=0 for EMAPA:18824. | | |
| | 4. order=1 for EMAPA:32954. | | |

| Modified OBOComponent 622 | | | |
|----------------------------|---|--------------------|------------------------|
| <i>ID</i> | EMAPA:18828 | <i>Name</i> | <i>Starts At</i> |
| TS24 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:18827[thyroid gland] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different End Stage - Referenced OBOComponent EMAPA:18828 has End Stage TS28 | | |
| | 2. order=0 for EMAPA:18827. | | |

| Modified OBOComponent 623 | | | |
|---|----------------|-------------|------------------------|
| <i>ID</i> | EMAPA:18827 | <i>Name</i> | <i>Starts At</i> |
| TS24 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:16247[gut] EMAPA:35999[endocrine gland] EMAPA:18815[gut gland] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| | | | |

| Modified OBOComponent 623 | | | |
|---------------------------|--|-------------|--------------|
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:18827 has End Stage TS28 | | |
| | 2. Different Order - Referenced OBOComponent (EMAPA:18827) has order entry <2 for EMAPA:18815.> | | |
| | 3. Different Order - This OBOComponent has order entry <27 for EMAPA:16247.> | | |
| | 4. Different Parents - Referenced OBOComponent EMAPA:18827 has parents [EMAPA:16247, EMAPA:35999, EMAPA:18815] | | |
| | 5. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 6. New Parents - Referenced OBOComponent EMAPA:18827 New has parents [EMAPA:16247, EMAPA:35999] | | |
| | 7. order=27 for EMAPA:16247. | | |

| Modified OBOComponent 624 | | | |
|----------------------------|---|-------------|-----------------|
| ID | EMAPA:18829 | Name | Starts At |
| TS24 | Ends At | TS28 | Primary Parents |
| EMAPA:18827[thyroid gland] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:18829 has End Stage TS28 | | |
| | 2. order=2 for EMAPA:18827. | | |

| Modified OBOComponent 625 | | | |
|---|--|-------------|-----------------|
| ID | EMAPA:27271 | Name | Starts At |
| TS24 | Ends At | TS26 | Primary Parents |
| EMAPA:18855[gastro-esophageal junction] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Name - Referenced OBOComponent EMAPA:27271 has name [gastro-esophageal junction muscularis] | | |
| | 2. order=3 for EMAPA:18855. | | |

| Modified OBOComponent 626 | | | |
|---------------------------|-------------|------|-----------------|
| ID | EMAPA:28445 | Name | Starts At |
| TS22 | Ends At | TS22 | Primary Parents |
| EMAPA:17373[metanephros] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| | | | |

| Modified OBOComponent 626 | | | |
|---------------------------|--|-------------|--------|
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:28445) has order entry <26 for EMAPA:17373.> | | |
| | 2. Different Order - This OBOComponent has order entry <21 for EMAPA:17373.> | | |
| | 3. order=21 for EMAPA:17373. | | |

| Modified OBOComponent 627 | | | |
|------------------------------|---|-------------|-----------------|
| ID | EMAPA:17840 | Name | Starts At |
| TS21 | Ends At | TS28 | Primary Parents |
| EMAPA:32871[lens epithelium] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:17840 has End Stage TS28 | | |
| | 2. order=1 for EMAPA:32871. | | |

| Modified OBOComponent 628 | | | |
|---------------------------|---|-------------|-----------------|
| ID | EMAPA:17841 | Name | Starts At |
| TS21 | Ends At | TS28 | Primary Parents |
| EMAPA:17838[lens] | | | Group Parents |
| | | | Synonyms |
| [lens fibre] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:17841 has End Stage TS28 | | |
| | 2. Different Name - Referenced OBOComponent EMAPA:17841 has name [lens fiber] | | |
| | 3. Different Synonyms - Referenced OBOComponent EMAPA:17841 has synonyms [lens fibre] | | |
| | 4. order=3 for EMAPA:17838. | | |

| Modified OBOComponent 629 | | | |
|-----------------------------------|--|-------------|-----------------|
| ID | EMAPA:28425 | Name | Starts At |
| TS17 | Ends At | TS18 | Primary Parents |
| EMAPA:16367[genitourinary system] | | | Group Parents |
| | | | Synonyms |
| [mesonephric duct, Wolffian duct] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Name - Referenced OBOComponent EMAPA:28425 has name [nephric duct] | | |
| | 2. Different Order - Referenced OBOComponent (EMAPA:28425) has order entry <10 for EMAPA:16367.> | | |
| | | | |

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| Modified OBOComponent 629 | | | |
| | | 3. Different Order - This OBOComponent has order entry <18 for EMAPA:16367.> | |
| | | 4. order=18 for EMAPA:16367. | |

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|----------------------------------|---|--------------------|------------------------|
| Modified OBOComponent 630 | | | |
| <i>ID</i> | EMAPA:17844 | <i>Name</i> | <i>Starts At</i> |
| TS21 | <i>Ends At</i> | TS26 | <i>Primary Parents</i> |
| EMAPA:16198[eye] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Order - Referenced OBOComponent (EMAPA:17844) has order entry <7 for EMAPA:16198.> | | |
| | 2. Different Order - This OBOComponent has order entry <12 for EMAPA:16198.> | | |
| | 3. order=12 for EMAPA:16198. | | |

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| Modified OBOComponent 631 | | | |
| <i>ID</i> | EMAPA:17843 | <i>Name</i> | <i>Starts At</i> |
| TS21 | <i>Ends At</i> | TS26 | <i>Primary Parents</i> |
| EMAPA:17841[lens fiber] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [posterior lens fibre] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Name - Referenced OBOComponent EMAPA:17843 has name [posterior lens fiber] | | |
| | 2. Different Synonyms - Referenced OBOComponent EMAPA:17843 has synonyms [posterior lens fibre] | | |
| | 3. order=1 for EMAPA:17841. | | |

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|----------------------------------|--|--------------------|------------------------|
| Modified OBOComponent 632 | | | |
| <i>ID</i> | EMAPA:17842 | <i>Name</i> | <i>Starts At</i> |
| TS21 | <i>Ends At</i> | TS26 | <i>Primary Parents</i> |
| EMAPA:17841[lens fiber] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [anterior lens fibre] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Name - Referenced OBOComponent EMAPA:17842 has name [anterior lens fiber] | | |
| | 2. Different Synonyms - Referenced OBOComponent EMAPA:17842 has synonyms [anterior lens fibre] | | |
| | 3. order=0 for EMAPA:17841. | | |

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| Modified OBOComponent 633 | | | |
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| Modified OBOComponent 633 | | | |
|---------------------------|---|-------------|-----------------|
| ID | EMAPA:17849 | Name | Starts At |
| TS21 | Ends At | TS26 | Primary Parents |
| EMAPA:17847[naris] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOBOComponent (EMAPA:17849) has order entry <2 for EMAPA:17847.> | | |
| | 2. Different Order - This OBOBOComponent has order entry <3 for EMAPA:17847.> | | |
| | 3. order=3 for EMAPA:17847. | | |

| Modified OBOComponent 634 | | | |
|-----------------------------------|---|-------------|-----------------|
| ID | EMAPA:28429 | Name | Starts At |
| TS19 | Ends At | TS22 | Primary Parents |
| EMAPA:16367[genitourinary system] | | | Group Parents |
| | | | Synonyms |
| [mesonephric duct, Wolffian duct] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:28429 has End Stage TS22 | | |
| | 2. Different Name - Referenced OBOComponent EMAPA:28429 has name [nephric duct] | | |
| | 3. Different Order - Referenced OBOBOComponent (EMAPA:28429) has order entry <3 for EMAPA:16245.> | | |
| | 4. Different Order - This OBOBOComponent has order entry <19 for EMAPA:16367.> | | |
| | 5. Different Parents - Referenced OBOComponent EMAPA:28429 has parents [EMAPA:16367] | | |
| | 6. New Parents - Referenced OBOComponent EMAPA:28429 New has parents [EMAPA:16367] | | |
| | 7. order=19 for EMAPA:16367. | | |

| Modified OBOComponent 635 | | | |
|---------------------------|---|-------------|-----------------|
| ID | EMAPA:17848 | Name | Starts At |
| TS21 | Ends At | TS28 | Primary Parents |
| EMAPA:17847[naris] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:17848 has End Stage TS28 | | |
| | 2. order=1 for EMAPA:17847. | | |

| Modified OBOComponent 636 | | | |
|---------------------------|-------------|------|-----------|
| ID | EMAPA:17847 | Name | Starts At |

| | | | |
|----------------------------------|---|-------------|-----------------|
| Modified OBOComponent 636 | | | |
| TS21 | Ends At | TS28 | Primary Parents |
| EMAPA:16542[nose] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:17847 has End Stage TS28 | | |
| | 2. order=0 for EMAPA:16542. | | |

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|----------------------------------|---|-------------|-----------------|
| Modified OBOComponent 637 | | | |
| ID | EMAPA:17846 | Name | Starts At |
| TS21 | Ends At | TS28 | Primary Parents |
| EMAPA:16678[optic stalk] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:17846 has End Stage TS28 | | |
| | 2. order=2 for EMAPA:16678. | | |

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| Modified OBOComponent 638 | | | |
| ID | EMAPA:27259 | Name | Starts At |
| TS24 | Ends At | TS28 | Primary Parents |
| EMAPA:27235[duodenum mucosa] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:27259 has End Stage TS28 | | |
| | 2. order=2 for EMAPA:27235. | | |

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|----------------------------------|---|-------------|-----------------|
| Modified OBOComponent 639 | | | |
| ID | EMAPA:18841 | Name | Starts At |
| TS24 | Ends At | TS28 | Primary Parents |
| EMAPA:18840[hyoid] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:18841 has End Stage TS28 | | |
| | 2. Different Name - Referenced OBOComponent EMAPA:18841 has name [hyoid greater horn] | | |
| | 3. order=1 for EMAPA:18840. | | |

| Modified OBOComponent 640 | | | |
|---------------------------|--|--------------------|------------------------|
| <i>ID</i> | EMAPA:18842 | <i>Name</i> | <i>Starts At</i> |
| TS24 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:18840[hyoid] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different End Stage - Referenced OBOComponent EMAPA:18842 has End Stage TS28 | | |
| | 2. Different Name - Referenced OBOComponent EMAPA:18842 has name [hyoid lesser horn] | | |
| | 3. order=2 for EMAPA:18840. | | |

| Modified OBOComponent 641 | | | |
|---|---|--------------------|------------------------|
| <i>ID</i> | EMAPA:18840 | <i>Name</i> | <i>Starts At</i> |
| TS24 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:32782[bone] EMAPA:18839[pharynx skeleton] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different End Stage - Referenced OBOComponent EMAPA:18840 has End Stage TS28 | | |
| | 2. Different Name - Referenced OBOComponent EMAPA:18840 has name [hyoid] | | |
| | 3. Different Parents - Referenced OBOComponent EMAPA:18840 has parents [EMAPA:32782, EMAPA:18839] | | |
| | 4. New Parents - Referenced OBOComponent EMAPA:18840 New has parents [EMAPA:32782] | | |
| | 5. order=0 for EMAPA:18839. | | |

| Modified OBOComponent 642 | | | |
|---|---|--------------------|------------------------|
| <i>ID</i> | EMAPA:18835 | <i>Name</i> | <i>Starts At</i> |
| TS24 | <i>Ends At</i> | TS26 | <i>Primary Parents</i> |
| EMAPA:27531[anal canal mucosa] EMAPA:32683[alimentary system epithelium] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Parents - Referenced OBOComponent EMAPA:18835 has parents [EMAPA:27531, EMAPA:32683] | | |
| | 2. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:18835 New has parents [EMAPA:32683] | | |
| | 4. order=0 for EMAPA:27531. | | |

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| Modified OBOComponent 643 | | | |
|----------------------------|---|-------------|-----------------|
| ID | EMAPA:18833 | Name | Starts At |
| TS24 | Ends At | TS28 | Primary Parents |
| EMAPA:18827[thyroid gland] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:18833 has End Stage TS28 | | |
| | 2. order=1 for EMAPA:18827. | | |

| Modified OBOComponent 644 | | | |
|---------------------------------|---|-------------|-----------------|
| ID | EMAPA:18832 | Name | Starts At |
| TS24 | Ends At | TS28 | Primary Parents |
| EMAPA:18830[thyroid gland lobe] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:18832 has End Stage TS28 | | |
| | 2. order=1 for EMAPA:18830. | | |

| Modified OBOComponent 645 | | | |
|---|--|-------------|-----------------|
| ID | EMAPA:27263 | Name | Starts At |
| TS24 | Ends At | TS26 | Primary Parents |
| EMAPA:18855[gastro-esophageal junction] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Name - Referenced OBOComponent EMAPA:27263 has name [gastro-esophageal junction mucosa] | | |
| | 2. order=2 for EMAPA:18855. | | |

| Modified OBOComponent 646 | | | |
|---------------------------|---|-------------|-----------------|
| ID | EMAPA:18839 | Name | Starts At |
| TS24 | Ends At | TS26 | Primary Parents |
| EMAPA:18838[pharynx] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:18839) has order entry <7 for EMAPA:18838.> | | |
| | 2. Different Order - This OBOComponent has order entry <8 for EMAPA:18838.> | | |

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| Modified OBOComponent 646 | | | |
| | | 3. order=8 for EMAPA:18838. | |

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| Modified OBOComponent 647 | | | |
| <i>ID</i> | EMAPA:18838 | <i>Name</i> | <i>Starts At</i> |
| TS24 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:16247[gut] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different End Stage - Referenced OBOComponent EMAPA:18838 has End Stage TS28 | | |
| | 2. Different Order - Referenced OBOComponent (EMAPA:18838) has order entry <20 for EMAPA:16247.> | | |
| | 3. Different Order - This OBOComponent has order entry <23 for EMAPA:16247.> | | |
| | 4. order=23 for EMAPA:16247. | | |

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| Modified OBOComponent 648 | | | |
| <i>ID</i> | EMAPA:18837 | <i>Name</i> | <i>Starts At</i> |
| TS22 | <i>Ends At</i> | TS26 | <i>Primary Parents</i> |
| EMAPA:18256[anal canal] EMAPA:35994[alimentary system vascular element] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Parents - Referenced OBOComponent EMAPA:18837 has parents [EMAPA:18256, EMAPA:35994] | | |
| | 2. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 3. Different Start Stage - Referenced OBOComponent EMAPA:18837 has Start Stage TS22 | | |
| | 4. Different Synonyms - Referenced OBOComponent EMAPA:18837 has synonyms [] | | |
| | 5. New Parents - Referenced OBOComponent EMAPA:18837 New has parents [EMAPA:35994] | | |
| | 6. order=6 for EMAPA:18256. | | |

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|---|---|--------------------|------------------------|
| Modified OBOComponent 649 | | | |
| <i>ID</i> | EMAPA:27267 | <i>Name</i> | <i>Starts At</i> |
| TS24 | <i>Ends At</i> | TS26 | <i>Primary Parents</i> |
| EMAPA:18855[gastro-esophageal junction] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Name - Referenced OBOComponent EMAPA:27267 has name [gastro-esophageal junction] | | |

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| Modified OBOComponent 649 | |
| | submucosa] |
| | 2. order=5 for EMAPA:18855. |

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| Modified OBOComponent 650 | | | |
| ID | EMAPA:17851 | Name | Starts At |
| TS21 | Ends At | TS28 | Primary Parents |
| EMAPA:17847[naris] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:17851 has End Stage TS28 | | |
| | 2. Different Order - Referenced OBOComponent (EMAPA:17851) has order entry <3 for EMAPA:17847.> | | |
| | 3. Different Order - This OBOComponent has order entry <4 for EMAPA:17847.> | | |
| | 4. order=4 for EMAPA:17847. | | |

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| Modified OBOComponent 651 | | | |
| ID | EMAPA:17852 | Name | Starts At |
| TS21 | Ends At | TS28 | Primary Parents |
| EMAPA:16542[nose] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:17852 has End Stage TS28 | | |
| | 2. order=1 for EMAPA:16542. | | |

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|--|---|-------------|-----------------|
| Modified OBOComponent 652 | | | |
| ID | EMAPA:17850 | Name | Starts At |
| TS21 | Ends At | TS26 | Primary Parents |
| EMAPA:17849[posterior naris] EMAPA:35959[naris epithelium] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:17850 has parents [EMAPA:17849, EMAPA:35959] | | |
| | 2. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:17850 New has parents [EMAPA:35959] | | |
| | 4. order=0 for EMAPA:17849. | | |

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| Modified OBOComponent 653 | | | |
|------------------------------|--|--------------------|------------------------|
| <i>ID</i> | EMAPA:17858 | <i>Name</i> | <i>Starts At</i> |
| TS21 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:16201[arterial system] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different End Stage - Referenced OBOComponent EMAPA:17858 has End Stage TS28 | | |
| | 2. Different Order - Referenced OBOComponent (EMAPA:17858) has order entry <15 for EMAPA:16201.> | | |
| | 3. Different Order - This OBOComponent has order entry <19 for EMAPA:16201.> | | |
| | 4. order=19 for EMAPA:16201. | | |

| Modified OBOComponent 654 | | | |
|--|---|--------------------|------------------------|
| <i>ID</i> | EMAPA:17859 | <i>Name</i> | <i>Starts At</i> |
| TS21 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:35147[artery] EMAPA:16201[arterial system] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different End Stage - Referenced OBOComponent EMAPA:17859 has End Stage TS28 | | |
| | 2. Different Order - Referenced OBOComponent (EMAPA:17859) has order entry <20 for EMAPA:16201.> | | |
| | 3. Different Order - This OBOComponent has order entry <26 for EMAPA:16201.> | | |
| | 4. Different Parents - Referenced OBOComponent EMAPA:17859 has parents [EMAPA:35147, EMAPA:16201] | | |
| | 5. New Parents - Referenced OBOComponent EMAPA:17859 New has parents [EMAPA:35147] | | |
| | 6. order=26 for EMAPA:16201. | | |

| Modified OBOComponent 655 | | | |
|--|---|--------------------|------------------------|
| <i>ID</i> | EMAPA:17854 | <i>Name</i> | <i>Starts At</i> |
| TS20 | <i>Ends At</i> | TS22 | <i>Primary Parents</i> |
| EMAPA:16201[arterial system] EMAPA:35147[artery] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Parents - Referenced OBOComponent EMAPA:17854 has parents [EMAPA:16201, EMAPA:35147] | | |
| | 2. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 3. New Parents - Referenced OBOComponent | | |

| Modified OBOComponent 655 | |
|---------------------------|---|
| | EMAPA:17854 New has parents [EMAPA:35147] |
| | 4. order=0 for EMAPA:16201. |

| Modified OBOComponent 656 | | | |
|---------------------------|---|-------------|-----------------|
| ID | EMAPA:17853 | Name | Starts At |
| TS21 | Ends At | TS28 | Primary Parents |
| EMAPA:16542[nose] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:17853 has End Stage TS28 | | |
| | 2. Different Order - Referenced OBOComponent (EMAPA:17853) has order entry <6 for EMAPA:16542.> | | |
| | 3. Different Order - This OBOComponent has order entry <7 for EMAPA:16542.> | | |
| | 4. order=7 for EMAPA:16542. | | |

| Modified OBOComponent 657 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:17855 | Name | Starts At |
| TS21 | Ends At | TS22 | Primary Parents |
| EMAPA:35147[artery] EMAPA:16201[arterial system] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:17855) has order entry <11 for EMAPA:16201.> | | |
| | 2. Different Order - This OBOComponent has order entry <14 for EMAPA:16201.> | | |
| | 3. Different Parents - Referenced OBOComponent EMAPA:17855 has parents [EMAPA:35147, EMAPA:16201] | | |
| | 4. New Parents - Referenced OBOComponent EMAPA:17855 New has parents [EMAPA:35147] | | |
| | 5. order=14 for EMAPA:16201. | | |

| Modified OBOComponent 658 | | | |
|---------------------------|---|-------------|-----------------|
| ID | EMAPA:27247 | Name | Starts At |
| TS24 | Ends At | TS28 | Primary Parents |
| EMAPA:18852[duodenum] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:27247 has End Stage TS28 | | |
| | 2. order=5 for EMAPA:18852. | | |

| Modified OBOComponent 659 | | | |
|---------------------------|---|-------------|-----------------|
| ID | EMAPA:18804 | Name | Starts At |
| TS24 | Ends At | TS26 | Primary Parents |
| EMAPA:17161[cornea] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:18804) has order entry <2 for EMAPA:17161.> | | |
| | 2. Different Order - This OBOComponent has order entry <3 for EMAPA:17161.> | | |
| | 3. order=3 for EMAPA:17161. | | |

| Modified OBOComponent 660 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:18803 | Name | Starts At |
| TS24 | Ends At | TS26 | Primary Parents |
| EMAPA:35978[sensory organ cartilage] EMAPA:16194[inner ear] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:18803 has parents [EMAPA:35978, EMAPA:16194] | | |
| | 2. New Parents - Referenced OBOComponent EMAPA:18803 New has parents [EMAPA:35978] | | |
| | 3. order=10 for EMAPA:16194. | | |

| Modified OBOComponent 661 | | | |
|------------------------------|---|-------------|-----------------|
| ID | EMAPA:27255 | Name | Starts At |
| TS24 | Ends At | TS28 | Primary Parents |
| EMAPA:27235[duodenum mucosa] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:27255 has End Stage TS28 | | |
| | 2. order=1 for EMAPA:27235. | | |

| Modified OBOComponent 662 | | | |
|--|-------------|------|-----------------|
| ID | EMAPA:18802 | Name | Starts At |
| TS24 | Ends At | TS28 | Primary Parents |
| EMAPA:16988[brachial plexus] EMAPA:32815[peripheral nerve] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| | | | |

| Modified OBOComponent 662 | | | |
|---------------------------|---|-------------|--------|
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:18802 has End Stage TS28 | | |
| | 2. Different Parents - Referenced OBOComponent EMAPA:18802 has parents [EMAPA:16988, EMAPA:32815] | | |
| | 3. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 4. New Parents - Referenced OBOComponent EMAPA:18802 New has parents [EMAPA:32815] | | |
| | 5. order=0 for EMAPA:16988. | | |

| Modified OBOComponent 663 | | | |
|---------------------------|---|-------------|-----------------|
| ID | EMAPA:17860 | Name | Starts At |
| TS21 | Ends At | TS28 | Primary Parents |
| EMAPA:17309[iliac artery] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:17860 has End Stage TS28 | | |
| | 2. order=2 for EMAPA:17309. | | |

| Modified OBOComponent 664 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:17861 | Name | Starts At |
| TS20 | Ends At | TS22 | Primary Parents |
| EMAPA:16201[arterial system] EMAPA:35147[artery] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:17861) has order entry <37 for EMAPA:16201.> | | |
| | 2. Different Order - This OBOComponent has order entry <44 for EMAPA:16201.> | | |
| | 3. Different Parents - Referenced OBOComponent EMAPA:17861 has parents [EMAPA:16201, EMAPA:35147] | | |
| | 4. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 5. New Parents - Referenced OBOComponent EMAPA:17861 New has parents [EMAPA:35147] | | |
| | 6. order=44 for EMAPA:16201. | | |

| Modified OBOComponent 665 | | | |
|--|-------------|------|-----------------|
| ID | EMAPA:17862 | Name | Starts At |
| TS21 | Ends At | TS28 | Primary Parents |
| EMAPA:35147[artery] EMAPA:16201[arterial system] EMAPA:31464[renal large blood vessel] | | | Group Parents |
| | | | |

| | | | |
|---------------------------|---|-------------|--------------|
| Modified OBOComponent 665 | | | |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:17862 has End Stage TS28 | | |
| | 2. Different Order - Referenced OBOOBOComponent (EMAPA:17862) has order entry <40 for EMAPA:16201.> | | |
| | 3. Different Order - This OBOOBOComponent has order entry <47 for EMAPA:16201.> | | |
| | 4. Different Parents - Referenced OBOComponent EMAPA:17862 has parents [EMAPA:35147, EMAPA:16201, EMAPA:31464] | | |
| | 5. New Parents - Referenced OBOComponent EMAPA:17862 New has parents [EMAPA:35147, EMAPA:35147, EMAPA:16201, EMAPA:31464] | | |
| | 6. order=4 for EMAPA:31464. | | |
| | 7. order=47 for EMAPA:16201. | | |

| | | | |
|----------------------------------|--|--------------------|------------------------|
| Modified OBOComponent 666 | | | |
| <i>ID</i> | EMAPA:17863 | <i>Name</i> | <i>Starts At</i> |
| TS21 | <i>Ends At</i> | TS26 | <i>Primary Parents</i> |
| EMAPA:17013[septum primum] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [ostium secundum] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Synonyms - Referenced OBOComponent EMAPA:17863 has synonyms [ostium secundum] | | |
| | 2. order=1 for EMAPA:17013. | | |

| | | | |
|---|---|--------------------|------------------------|
| Modified OBOComponent 667 | | | |
| <i>ID</i> | EMAPA:18808 | <i>Name</i> | <i>Starts At</i> |
| TS25 | <i>Ends At</i> | TS26 | <i>Primary Parents</i> |
| EMAPA:16198[eye] EMAPA:18807[eye smooth muscle] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Order - Referenced OBOComponent (EMAPA:18808) has order entry <0 for EMAPA:18807.> | | |
| | 2. Different Order - This OBOComponent has order entry <19 for EMAPA:16198.> | | |
| | 3. Different Parents - Referenced OBOComponent EMAPA:18808 has parents [EMAPA:16198, EMAPA:18807] | | |
| | 4. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 5. New Parents - Referenced OBOComponent EMAPA:18808 New has parents [EMAPA:16198] | | |
| | 6. order=19 for EMAPA:16198. | | |

| Modified OBOComponent 668 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:18807 | Name | Starts At |
| TS25 | Ends At | TS28 | Primary Parents |
| EMAPA:32717[smooth muscle tissue] EMAPA:16198[eye] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:18807 has End Stage TS28 | | |
| | 2. Different Order - Referenced OBOComponent (EMAPA:18807) has order entry <8 for EMAPA:16198.> | | |
| | 3. Different Order - This OBOComponent has order entry <13 for EMAPA:16198.> | | |
| | 4. Different Parents - Referenced OBOComponent EMAPA:18807 has parents [EMAPA:32717, EMAPA:16198] | | |
| | 5. New Parents - Referenced OBOComponent EMAPA:18807 New has parents [EMAPA:32717] | | |
| | 6. order=13 for EMAPA:16198. | | |

| Modified OBOComponent 669 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:18809 | Name | Starts At |
| TS24 | Ends At | TS28 | Primary Parents |
| EMAPA:16262[oral region] EMAPA:17751[salivary gland] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:18809 has End Stage TS28 | | |
| | 2. Different Order - Referenced OBOComponent (EMAPA:18809) has order entry <2 for EMAPA:17751.> | | |
| | 3. Different Order - This OBOComponent has order entry <23 for EMAPA:16262.> | | |
| | 4. Different Parents - Referenced OBOComponent EMAPA:18809 has parents [EMAPA:16262, EMAPA:17751] | | |
| | 5. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 6. New Parents - Referenced OBOComponent EMAPA:18809 New has parents [EMAPA:16262] | | |
| | 7. order=23 for EMAPA:16262. | | |

| Modified OBOComponent 670 | | | |
|---------------------------|-------------|------|-----------------|
| ID | EMAPA:28407 | Name | Starts At |
| TS21 | Ends At | TS28 | Primary Parents |
| EMAPA:17373[metanephros] | | | Group Parents |
| | | | Synonyms |
| [ureteric tree] | | | Primary Path |
| Alternate Paths | | | |

| Modified OBOComponent 670 | | | |
|---------------------------|---|-------------|--------|
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:28407) has order entry <3 for EMAPA:17373.> | | |
| | 2. Different Order - This OBOComponent has order entry <24 for EMAPA:17373.> | | |
| | 3. Different Start Stage - Referenced OBOComponent EMAPA:28407 has Start Stage TS21 | | |
| | 4. order=24 for EMAPA:17373. | | |

| Modified OBOComponent 671 | | | |
|---------------------------|--|-------------|-----------------|
| ID | EMAPA:17869 | Name | Starts At |
| TS21 | Ends At | TS28 | Primary Parents |
| EMAPA:16105[heart] | | | Group Parents |
| | | | Synonyms |
| [cardiac valve] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:17869 has End Stage TS28 | | |
| | 2. Different Order - Referenced OBOComponent (EMAPA:17869) has order entry <18 for EMAPA:16105.> | | |
| | 3. Different Order - This OBOComponent has order entry <21 for EMAPA:16105.> | | |
| | 4. Different Synonyms - Referenced OBOComponent EMAPA:17869 has synonyms [cardiac valve] | | |
| | 5. order=21 for EMAPA:16105. | | |

| Modified OBOComponent 672 | | | |
|---------------------------|---|-------------|-----------------|
| ID | EMAPA:17868 | Name | Starts At |
| TS21 | Ends At | TS28 | Primary Parents |
| EMAPA:16105[heart] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:17868 has End Stage TS28 | | |
| | 2. order=15 for EMAPA:16105. | | |

| Modified OBOComponent 673 | | | |
|---|---------------------------------|-------------|-----------------|
| ID | EMAPA:28402 | Name | Starts At |
| TS25 | Ends At | TS28 | Primary Parents |
| EMAPA:28396[distal straight tubule of renal cortex] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced | | |

| Modified OBOComponent 673 | |
|---------------------------|--|
| | OBOOBOComponent (EMAPA:28402) has order entry <1 for EMAPA:28396.> |
| | 2. Different Order - This OBOOBOComponent has order entry <2 for EMAPA:28396.> |
| | 3. order=2 for EMAPA:28396. |

| Modified OBOComponent 674 | | | |
|----------------------------|---|-------------|-----------------|
| ID | EMAPA:17865 | Name | Starts At |
| TS21 | Ends At | TS21 | Primary Parents |
| EMAPA:16105[heart] | | | Group Parents |
| | | | Synonyms |
| [bulbo-ventricular region] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Name - Referenced OBOComponent EMAPA:17865 has name [bulboventricular region] | | |
| | 2. Different Synonyms - Referenced OBOComponent EMAPA:17865 has synonyms [bulbo-ventricular region] | | |
| | 3. order=5 for EMAPA:16105. | | |

| Modified OBOComponent 675 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:28405 | Name | Starts At |
| TS21 | Ends At | TS21 | Primary Parents |
| EMAPA:28477[primitive collecting duct group] EMAPA:17373[metanephros] | | | Group Parents |
| | | | Synonyms |
| [ureteric stalk] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOOBOComponent (EMAPA:28405) has order entry <28 for EMAPA:17373.> | | |
| | 2. Different Order - This OBOOBOComponent has order entry <15 for EMAPA:17373.> | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:28405 New has parents [EMAPA:28477, EMAPA:17373] | | |
| | 4. order=1 for EMAPA:28477. | | |
| | 5. order=15 for EMAPA:17373. | | |

| Modified OBOComponent 676 | | | |
|---------------------------|---|-------------|-----------------|
| ID | EMAPA:18820 | Name | Starts At |
| TS24 | Ends At | TS28 | Primary Parents |
| EMAPA:18816[pancreas] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:18820 has End Stage TS28 | | |
| | | | |

| Modified OBOComponent 676 | |
|---------------------------|---|
| | 2. Different Name - Referenced OBOComponent EMAPA:18820 has name [head of pancreas] |
| | 3. Different Order - Referenced OBOBOComponent (EMAPA:18820) has order entry <2 for EMAPA:18816.> |
| | 4. Different Order - This OBOBOComponent has order entry <4 for EMAPA:18816.> |
| | 5. order=4 for EMAPA:18816. |

| Modified OBOComponent 677 | | | |
|---------------------------|---|-------------|-----------------|
| ID | EMAPA:27239 | Name | Starts At |
| TS24 | Ends At | TS28 | Primary Parents |
| EMAPA:18852[duodenum] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:27239 has End Stage TS28 | | |
| | 2. order=6 for EMAPA:18852. | | |

| Modified OBOComponent 678 | | | |
|---------------------------|---|-------------|-----------------|
| ID | EMAPA:18817 | Name | Starts At |
| TS24 | Ends At | TS28 | Primary Parents |
| EMAPA:18816[pancreas] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:18817 has End Stage TS28 | | |
| | 2. Different Name - Referenced OBOComponent EMAPA:18817 has name [body of pancreas] | | |
| | 3. Different Order - Referenced OBOBOComponent (EMAPA:18817) has order entry <1 for EMAPA:18816.> | | |
| | 4. Different Order - This OBOBOComponent has order entry <0 for EMAPA:18816.> | | |
| | 5. order=0 for EMAPA:18816. | | |

| Modified OBOComponent 679 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:18816 | Name | Starts At |
| TS24 | Ends At | TS28 | Primary Parents |
| EMAPA:18815[gut gland] EMAPA:35949[organ] EMAPA:16247[gut] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:18816 has End Stage TS28 | | |
| | | | |

| Modified OBOComponent 679 | |
|---------------------------|---|
| | 2. Different Order - Referenced OBOBOComponent (EMAPA:18816) has order entry <0 for EMAPA:18815.> |
| | 3. Different Order - This OBOBOComponent has order entry <20 for EMAPA:16247.> |
| | 4. Different Parents - Referenced OBOComponent EMAPA:18816 has parents [EMAPA:18815, EMAPA:35949, EMAPA:16247] |
| | 5. New Parents - Referenced OBOComponent EMAPA:18816 New has parents [EMAPA:35949, EMAPA:16247] |
| | 6. order=20 for EMAPA:16247. |

| Modified OBOComponent 680 | | | |
|---------------------------|--|-------------|-----------------|
| ID | EMAPA:27243 | Name | Starts At |
| TS24 | Ends At | TS28 | Primary Parents |
| EMAPA:18852[duodenum] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:27243 has End Stage TS28 | | |
| | 2. order=4 for EMAPA:18852. | | |

| Modified OBOComponent 681 | | | |
|-------------------------------------|--|-------------|-----------------|
| ID | EMAPA:18815 | Name | Starts At |
| TS14 | Ends At | TS28 | Primary Parents |
| EMAPA:18425[gland] EMAPA:16247[gut] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:18815 has End Stage TS28 | | |
| | 2. Different Parents - Referenced OBOComponent EMAPA:18815 has parents [EMAPA:18425, EMAPA:16247] | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:18815 New has parents [EMAPA:18425] | | |
| | 4. order=9 for EMAPA:16247. | | |

| Modified OBOComponent 682 | | | |
|--|-------------|-------------|-----------------|
| ID | EMAPA:18814 | Name | Starts At |
| TS24 | Ends At | TS26 | Primary Parents |
| EMAPA:32817[salivary gland mesenchyme] EMAPA:18812[submandibular gland] | | | Group Parents |
| | | | Synonyms |
| [submaxillary gland mesenchyme] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| | | | |

| Modified OBOComponent 682 | |
|---------------------------|--|
| Comments | 1. Different Order - Referenced OBOBOComponent (EMAPA:18814) has order entry <1 for EMAPA:18812.> |
| | 2. Different Order - This OBOBOComponent has order entry <2 for EMAPA:18812.> |
| | 3. Different Parents - Referenced OBOComponent EMAPA:18814 has parents [EMAPA:32817, EMAPA:18812] |
| | 4. Different Synonyms - Referenced OBOComponent EMAPA:18814 has synonyms [submaxillary gland mesenchyme] |
| | 5. New Parents - Referenced OBOComponent EMAPA:18814 New has parents [EMAPA:32817] |
| | 6. order=2 for EMAPA:18812. |

| Modified OBOComponent 683 | | | |
|--|--|-------------|-----------------|
| ID | EMAPA:18813 | Name | Starts At |
| TS24 | Ends At | TS26 | Primary Parents |
| EMAPA:18812[submandibular gland] EMAPA:32816[salivary gland epithelium] | | | Group Parents |
| | | | Synonyms |
| [submaxillary gland epithelium] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOBOComponent (EMAPA:18813) has order entry <0 for EMAPA:18812.> | | |
| | 2. Different Order - This OBOBOComponent has order entry <1 for EMAPA:18812.> | | |
| | 3. Different Parents - Referenced OBOComponent EMAPA:18813 has parents [EMAPA:18812, EMAPA:32816] | | |
| | 4. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 5. Different Synonyms - Referenced OBOComponent EMAPA:18813 has synonyms [submaxillary gland epithelium] | | |
| | 6. New Parents - Referenced OBOComponent EMAPA:18813 New has parents [EMAPA:32816] | | |
| | 7. order=1 for EMAPA:18812. | | |

| Modified OBOComponent 684 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:18812 | Name | Starts At |
| TS24 | Ends At | TS28 | Primary Parents |
| EMAPA:16262[oral region] EMAPA:17751[salivary gland] | | | Group Parents |
| | | | Synonyms |
| [submaxillary gland] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:18812 has End Stage TS28 | | |
| | 2. Different Order - Referenced OBOBOComponent (EMAPA:18812) has order entry <4 for EMAPA:17751.> | | |
| | 3. Different Order - This OBOBOComponent has | | |

| Modified OBOComponent 684 | |
|---------------------------|--|
| | order entry <24 for EMAPA:16262.> |
| | 4. Different Parents - Referenced OBOComponent EMAPA:18812 has parents [EMAPA:16262, EMAPA:17751] |
| | 5. Different Primary Status - Referenced OBOComponent was a Group component. |
| | 6. Different Synonyms - Referenced OBOComponent EMAPA:18812 has synonyms [submaxillary gland] |
| | 7. New Parents - Referenced OBOComponent EMAPA:18812 New has parents [EMAPA:16262] |
| | 8. order=24 for EMAPA:16262. |

| Modified OBOComponent 685 | | | |
|--|--|-------------|-----------------|
| ID | EMAPA:18811 | Name | Starts At |
| TS24 | Ends At | TS26 | Primary Parents |
| EMAPA:18809[sublingual gland] EMAPA:32817[salivary gland mesenchyme] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:18811 has parents [EMAPA:18809, EMAPA:32817] | | |
| | 2. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:18811 New has parents [EMAPA:32817] | | |
| | 4. order=1 for EMAPA:18809. | | |

| Modified OBOComponent 686 | | | |
|--|--|-------------|-----------------|
| ID | EMAPA:18810 | Name | Starts At |
| TS24 | Ends At | TS26 | Primary Parents |
| EMAPA:18809[sublingual gland] EMAPA:32816[salivary gland epithelium] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:18810 has parents [EMAPA:18809, EMAPA:32816] | | |
| | 2. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:18810 New has parents [EMAPA:32816] | | |
| | 4. order=0 for EMAPA:18809. | | |

| Modified OBOComponent 687 | | | |
|---------------------------|-------------|------|-----------------|
| ID | EMAPA:17873 | Name | Starts At |
| TS21 | Ends At | TS28 | Primary Parents |
| EMAPA:17869[heart valve] | | | Group Parents |
| | | | |

| | | | |
|----------------------------------|--|--------------------|---------------------|
| Modified OBOComponent 687 | | | |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different End Stage - Referenced OBOComponent EMAPA:17873 has End Stage TS28 | | |
| | 2. Different Order - Referenced OBOOBOComponent (EMAPA:17873) has order entry <3 for EMAPA:17869.> | | |
| | 3. Different Order - This OBOOBOComponent has order entry <5 for EMAPA:17869.> | | |
| | 4. order=5 for EMAPA:17869. | | |

| | | | |
|--|---|--------------------|------------------------|
| Modified OBOComponent 688 | | | |
| <i>ID</i> | EMAPA:17874 | <i>Name</i> | <i>Starts At</i> |
| TS21 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:35906[vein] EMAPA:16240[venous system] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different End Stage - Referenced OBOComponent EMAPA:17874 has End Stage TS28 | | |
| | 2. Different Parents - Referenced OBOComponent EMAPA:17874 has parents [EMAPA:35906, EMAPA:16240] | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:17874 New has parents [EMAPA:35906] | | |
| | 4. order=7 for EMAPA:16240. | | |

| | | | |
|----------------------------------|--|--------------------|------------------------|
| Modified OBOComponent 689 | | | |
| <i>ID</i> | EMAPA:17871 | <i>Name</i> | <i>Starts At</i> |
| TS21 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:17869[heart valve] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different End Stage - Referenced OBOComponent EMAPA:17871 has End Stage TS28 | | |
| | 2. Different Order - Referenced OBOOBOComponent (EMAPA:17871) has order entry <1 for EMAPA:17869.> | | |
| | 3. Different Order - This OBOOBOComponent has order entry <2 for EMAPA:17869.> | | |
| | 4. order=2 for EMAPA:17869. | | |

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|----------------------------------|----------------|-------------|------------------------|
| Modified OBOComponent 690 | | | |
| <i>ID</i> | EMAPA:17872 | <i>Name</i> | <i>Starts At</i> |
| TS21 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:17869[heart valve] | | | <i>Group Parents</i> |
| | | | |

| | | | |
|----------------------------------|---|--------------------|---------------------|
| Modified OBOComponent 690 | | | |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different End Stage - Referenced OBOComponent EMAPA:17872 has End Stage TS28 | | |
| | 2. Different Order - Referenced OBOComponent (EMAPA:17872) has order entry <2 for EMAPA:17869.> | | |
| | 3. Different Order - This OBOComponent has order entry <3 for EMAPA:17869.> | | |
| | 4. order=3 for EMAPA:17869. | | |

| | | | |
|----------------------------------|---|--------------------|------------------------|
| Modified OBOComponent 691 | | | |
| <i>ID</i> | EMAPA:17870 | <i>Name</i> | <i>Starts At</i> |
| TS21 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:17869[heart valve] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different End Stage - Referenced OBOComponent EMAPA:17870 has End Stage TS28 | | |
| | 2. order=0 for EMAPA:17869. | | |

| | | | |
|--|---|--------------------|------------------------|
| Modified OBOComponent 692 | | | |
| <i>ID</i> | EMAPA:18818 | <i>Name</i> | <i>Starts At</i> |
| TS24 | <i>Ends At</i> | TS26 | <i>Primary Parents</i> |
| EMAPA:32954[dorsal pancreatic duct] EMAPA:18817[body of pancreas] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Name - Referenced OBOComponent EMAPA:18818 has name [dorsal pancreatic duct of body of pancreas] | | |
| | 2. New Parents - Referenced OBOComponent EMAPA:18818 New has parents [EMAPA:32954, EMAPA:18817] | | |
| | 3. order=0 for EMAPA:18817. | | |
| | 4. order=0 for EMAPA:32954. | | |

| | | | |
|---|----------------|-------------|------------------------|
| Modified OBOComponent 693 | | | |
| <i>ID</i> | EMAPA:17894 | <i>Name</i> | <i>Starts At</i> |
| TS21 | <i>Ends At</i> | TS22 | <i>Primary Parents</i> |
| EMAPA:16717[hindgut epithelium] EMAPA:17892[perineal body] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |

| Modified OBOComponent 693 | | | |
|---------------------------|---|-------------|--------|
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:17894 has parents [EMAPA:16717, EMAPA:17892] | | |
| | 2. New Parents - Referenced OBOComponent EMAPA:17894 New has parents [EMAPA:16717] | | |
| | 3. order=1 for EMAPA:17892. | | |

| Modified OBOComponent 694 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:17893 | Name | Starts At |
| TS21 | Ends At | TS22 | Primary Parents |
| EMAPA:16716[hindgut mesenchyme] EMAPA:17892[perineal body] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Name - Referenced OBOComponent EMAPA:17893 has name [perineal body mesenchyme] | | |
| | 2. Different Parents - Referenced OBOComponent EMAPA:17893 has parents [EMAPA:16716, EMAPA:17892] | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:17893 New has parents [EMAPA:16716] | | |
| | 4. order=0 for EMAPA:17892. | | |

| Modified OBOComponent 695 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:17895 | Name | Starts At |
| TS21 | Ends At | TS23 | Primary Parents |
| EMAPA:35994[alimentary system vascular element] EMAPA:17892[perineal body] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:17895 has parents [EMAPA:35994, EMAPA:17892] | | |
| | 2. Different Synonyms - Referenced OBOComponent EMAPA:17895 has synonyms [] | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:17895 New has parents [EMAPA:35994] | | |
| | 4. order=7 for EMAPA:17892. | | |

| Modified OBOComponent 696 | | | |
|--|-------------|------|-----------------|
| ID | EMAPA:25040 | Name | Starts At |
| TS19 | Ends At | TS19 | Primary Parents |
| EMAPA:35990[alimentary system ectoderm] EMAPA:25038[proctodeum] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| | | | |

| Modified OBOComponent 696 | | | |
|---------------------------|---|-------------|--------|
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:25040 has parents [EMAPA:35990, EMAPA:25038] | | |
| | 2. New Parents - Referenced OBOComponent EMAPA:25040 New has parents [EMAPA:35990] | | |
| | 3. order=1 for EMAPA:25038. | | |

| Modified OBOComponent 697 | | | |
|-------------------------------|---|-------------|-----------------|
| ID | EMAPA:25042 | Name | Starts At |
| TS20 | Ends At | TS26 | Primary Parents |
| EMAPA:17577[spinal cord] | | | Group Parents |
| | | | Synonyms |
| [central canal, spinal canal] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:25042) has order entry <4 for EMAPA:17577.> | | |
| | 2. Different Order - This OBOComponent has order entry <7 for EMAPA:17577.> | | |
| | 3. order=7 for EMAPA:17577. | | |

| Modified OBOComponent 698 | | | |
|---------------------------|---|-------------|-----------------|
| ID | EMAPA:18876 | Name | Starts At |
| TS24 | Ends At | TS28 | Primary Parents |
| EMAPA:18870[tongue] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:18876 has End Stage TS28 | | |
| | 2. order=5 for EMAPA:18870. | | |

| Modified OBOComponent 699 | | | |
|---------------------------|---|-------------|-----------------|
| ID | EMAPA:25043 | Name | Starts At |
| TS20 | Ends At | TS21 | Primary Parents |
| EMAPA:17525[skin] | | | Group Parents |
| | | | Synonyms |
| [proctodaeum] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Name - Referenced OBOComponent EMAPA:25043 has name [proctodeum] | | |
| | 2. Different Order - Referenced OBOComponent (EMAPA:25043) has order entry <6 for EMAPA:17525.> | | |
| | 3. Different Order - This OBOComponent has order entry <7 for EMAPA:17525.> | | |
| | 4. Different Synonyms - Referenced | | |

| | |
|----------------------------------|---|
| Modified OBOComponent 699 | |
| | OBOComponent EMAPA:25043 has synonyms [proctodaeum] |
| | 5. order=7 for EMAPA:17525. |

| | | | |
|---|---|-------------|-----------------|
| Modified OBOComponent 700 | | | |
| ID | EMAPA:18878 | Name | Starts At |
| TS24 | Ends At | TS26 | Primary Parents |
| EMAPA:35685[pharynx mesenchyme] EMAPA:18870[tongue] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:18878) has order entry <10 for EMAPA:18870.> | | |
| | 2. Different Order - This OBOComponent has order entry <11 for EMAPA:18870.> | | |
| | 3. Different Parents - Referenced OBOComponent EMAPA:18878 has parents [EMAPA:35685, EMAPA:18870] | | |
| | 4. New Parents - Referenced OBOComponent EMAPA:18878 New has parents [EMAPA:35685] | | |
| | 5. order=11 for EMAPA:18870. | | |

| | | | |
|--|---|-------------|-----------------|
| Modified OBOComponent 701 | | | |
| ID | EMAPA:25045 | Name | Starts At |
| TS20 | Ends At | TS21 | Primary Parents |
| EMAPA:25043[proctodeum] EMAPA:35990[alimentary system ectoderm] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:25045 has parents [EMAPA:25043, EMAPA:35990] | | |
| | 2. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:25045 New has parents [EMAPA:35990] | | |
| | 4. order=1 for EMAPA:25043. | | |

| | | | |
|----------------------------------|--|-------------|-----------------|
| Modified OBOComponent 702 | | | |
| ID | EMAPA:18879 | Name | Starts At |
| TS24 | Ends At | TS28 | Primary Parents |
| EMAPA:18870[tongue] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:18879 has End Stage TS28 | | |
| | | | |

| Modified OBOComponent 702 | |
|---------------------------|--|
| | 2. Different Order - Referenced OBOBOComponent (EMAPA:18879) has order entry <12 for EMAPA:18870.> |
| | 3. Different Order - This OBOBOComponent has order entry <13 for EMAPA:18870.> |
| | 4. order=13 for EMAPA:18870. |

| Modified OBOComponent 703 | | | |
|---|--|-------------|-----------------|
| ID | EMAPA:18884 | Name | Starts At |
| TS24 | Ends At | TS28 | Primary Parents |
| EMAPA:18880[tongue extrinsic skeletal muscle] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:18884 has End Stage TS28 | | |
| | 2. order=3 for EMAPA:18880. | | |

| Modified OBOComponent 704 | | | |
|---|--|-------------|-----------------|
| ID | EMAPA:18886 | Name | Starts At |
| TS24 | Ends At | TS28 | Primary Parents |
| EMAPA:18885[tongue intrinsic skeletal muscle] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:18886 has End Stage TS28 | | |
| | 2. order=0 for EMAPA:18885. | | |

| Modified OBOComponent 705 | | | |
|-------------------------------------|--|-------------|-----------------|
| ID | EMAPA:18885 | Name | Starts At |
| TS24 | Ends At | TS28 | Primary Parents |
| EMAPA:18879[tongue skeletal muscle] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:18885 has End Stage TS28 | | |
| | 2. order=1 for EMAPA:18879. | | |

| Modified OBOComponent 706 | | | |
|-------------------------------|-------------|------|-----------------|
| ID | EMAPA:25038 | Name | Starts At |
| TS19 | Ends At | TS19 | Primary Parents |
| EMAPA:16096[surface ectoderm] | | | Group Parents |
| | | | Synonyms |
| | | | |

| Modified OBOComponent 706 | | | |
|---------------------------|--|--------------|--------|
| [proctodaeum] | | Primary Path | |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Name - Referenced OBOComponent EMAPA:25038 has name [proctodeum] | | |
| | 2. Different Order - Referenced OBOOBOComponent (EMAPA:25038) has order entry <0 for EMAPA:16096.> | | |
| | 3. Different Order - This OBOOBOComponent has order entry <4 for EMAPA:16096.> | | |
| | 4. Different Synonyms - Referenced OBOComponent EMAPA:25038 has synonyms [proctodaeum] | | |
| | 5. order=4 for EMAPA:16096. | | |

| Modified OBOComponent 707 | | | |
|-------------------------------------|---|-------------|-----------------|
| ID | EMAPA:18880 | Name | Starts At |
| TS24 | Ends At | TS28 | Primary Parents |
| EMAPA:18879[tongue skeletal muscle] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:18880 has End Stage TS28 | | |
| | 2. order=0 for EMAPA:18879. | | |

| Modified OBOComponent 708 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:18882 | Name | Starts At |
| TS24 | Ends At | TS28 | Primary Parents |
| EMAPA:18880[tongue extrinsic skeletal muscle] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:18882 has End Stage TS28 | | |
| | 2. order=1 for EMAPA:18880. | | |

| Modified OBOComponent 709 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:18881 | Name | Starts At |
| TS24 | Ends At | TS28 | Primary Parents |
| EMAPA:18880[tongue extrinsic skeletal muscle] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:18881 has End Stage TS28 | | |
| | 2. order=0 for EMAPA:18880. | | |

| Modified OBOComponent 710 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:17887 | Name | Starts At |
| TS21 | Ends At | TS23 | Primary Parents |
| EMAPA:17022[stomach mesenchyme] EMAPA:17886[stomach fundus] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:17887 has End Stage TS23 | | |
| | 2. Different Name - Referenced OBOComponent EMAPA:17887 has name [stomach fundus mesenchyme] | | |
| | 3. Different Parents - Referenced OBOComponent EMAPA:17887 has parents [EMAPA:17022, EMAPA:17886] | | |
| | 4. New Parents - Referenced OBOComponent EMAPA:17887 New has parents [EMAPA:17022] | | |
| | 5. order=0 for EMAPA:17886. | | |

| Modified OBOComponent 711 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:17888 | Name | Starts At |
| TS21 | Ends At | TS22 | Primary Parents |
| EMAPA:17886[stomach fundus] EMAPA:17023[stomach epithelium] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:17888 has parents [EMAPA:17886, EMAPA:17023] | | |
| | 2. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:17888 New has parents [EMAPA:17023] | | |
| | 4. order=1 for EMAPA:17886. | | |

| Modified OBOComponent 712 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:17889 | Name | Starts At |
| TS21 | Ends At | TS23 | Primary Parents |
| EMAPA:17886[stomach fundus] EMAPA:35994[alimentary system vascular element] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:17889 has parents [EMAPA:17886, EMAPA:35994] | | |
| | 2. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 3. Different Synonyms - Referenced OBOComponent EMAPA:17889 has synonyms [] | | |

| Modified OBOComponent 712 | |
|---------------------------|---|
| | 4. New Parents - Referenced OBOComponent EMAPA:17889 New has parents [EMAPA:35994] |
| | 5. order=8 for EMAPA:17886. |

| Modified OBOComponent 713 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:17885 | Name | Starts At |
| TS21 | Ends At | TS21 | Primary Parents |
| EMAPA:32736[pre-cartilage condensation] EMAPA:16706[pharynx] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOBOComponent (EMAPA:17885) has order entry <2 for EMAPA:16706.> | | |
| | 2. Different Order - This OBOBOComponent has order entry <3 for EMAPA:16706.> | | |
| | 3. Different Parents - Referenced OBOComponent EMAPA:17885 has parents [EMAPA:32736, EMAPA:16706] | | |
| | 4. New Parents - Referenced OBOComponent EMAPA:17885 New has parents [EMAPA:32736] | | |
| | 5. order=3 for EMAPA:16706. | | |

| Modified OBOComponent 714 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:17882 | Name | Starts At |
| TS18 | Ends At | TS23 | Primary Parents |
| EMAPA:16707[pharynx mesenchyme] EMAPA:17185[tongue] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:17882 has parents [EMAPA:16707, EMAPA:17185] | | |
| | 2. Different Start Stage - Referenced OBOComponent EMAPA:17882 has Start Stage TS18 | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:17882 New has parents [EMAPA:16707] | | |
| | 4. order=9 for EMAPA:17185. | | |

| Modified OBOComponent 715 | | | |
|---|-----------------------------------|-------------|-----------------|
| ID | EMAPA:17881 | Name | Starts At |
| TS18 | Ends At | TS23 | Primary Parents |
| EMAPA:32922[foregut epithelium] EMAPA:17185[tongue] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced | | |

| Modified OBOComponent 715 | |
|---------------------------|---|
| | OBOComponent EMAPA:17881 has parents [EMAPA:32922, EMAPA:17185] |
| | 2. Different Start Stage - Referenced OBOComponent EMAPA:17881 has Start Stage TS18 |
| | 3. New Parents - Referenced OBOComponent EMAPA:17881 New has parents [EMAPA:32922] |
| | 4. order=8 for EMAPA:17185. |

| Modified OBOComponent 716 | | | |
|---------------------------|---|-------------|-----------------|
| ID | EMAPA:25052 | Name | Starts At |
| TS26 | Ends At | TS28 | Primary Parents |
| EMAPA:19106[humerus] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:25052 has End Stage TS28 | | |
| | 2. order=1 for EMAPA:19106. | | |

| Modified OBOComponent 717 | | | |
|---------------------------|--|-------------|-----------------|
| ID | EMAPA:25050 | Name | Starts At |
| TS26 | Ends At | TS26 | Primary Parents |
| EMAPA:19106[humerus] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Name - Referenced OBOComponent EMAPA:25050 has name [head of humerus] | | |
| | 2. order=2 for EMAPA:19106. | | |

| Modified OBOComponent 718 | | | |
|--|--|-------------|-----------------|
| ID | EMAPA:25056 | Name | Starts At |
| TS26 | Ends At | TS28 | Primary Parents |
| EMAPA:19122[carpus] EMAPA:35391[hand bone] EMAPA:32643[hand skeleton] | | | Group Parents |
| | | | Synonyms |
| [carpus bone] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:25056 has End Stage TS28 | | |
| | 2. Different Name - Referenced OBOComponent EMAPA:25056 has name [carpal bone] | | |
| | 3. Different Order - This OBOComponent has order entry <0 for EMAPA:32643.> | | |
| | 4. Different Parents - Referenced OBOComponent EMAPA:25056 has parents [EMAPA:19122, EMAPA:35391, EMAPA:32643] | | |
| | 5. Different Synonyms - Referenced | | |

| Modified OBOComponent 718 | |
|---------------------------|---|
| | OBOComponent EMAPA:25056 has synonyms [carpus bone] |
| | 6. New Parents - Referenced OBOComponent EMAPA:25056 New has parents [EMAPA:35391, EMAPA:32643] |
| | 7. order=0 for EMAPA:19122. |
| | 8. order=0 for EMAPA:32643. |

| Modified OBOComponent 719 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:18868 | Name | Starts At |
| TS24 | Ends At | TS28 | Primary Parents |
| EMAPA:32922[foregut epithelium] EMAPA:26965[pharynx mucosa] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:18868 has End Stage TS28 | | |
| | 2. Different Parents - Referenced OBOComponent EMAPA:18868 has parents [EMAPA:32922, EMAPA:26965] | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:18868 New has parents [EMAPA:32922] | | |
| | 4. order=0 for EMAPA:26965. | | |

| Modified OBOComponent 720 | | | |
|----------------------------------|---|-------------|-----------------|
| ID | EMAPA:18865 | Name | Starts At |
| TS24 | Ends At | TS28 | Primary Parents |
| EMAPA:18864[esophagus mesentery] | | | Group Parents |
| | | | Synonyms |
| [dorsal meso-oesophagus] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:18865 has End Stage TS28 | | |
| | 2. Different Name - Referenced OBOComponent EMAPA:18865 has name [dorsal meso-esophagus] | | |
| | 3. Different Synonyms - Referenced OBOComponent EMAPA:18865 has synonyms [dorsal meso-oesophagus] | | |
| | 4. order=0 for EMAPA:18864. | | |

| Modified OBOComponent 721 | | | |
|--|-------------|-------------|-----------------|
| ID | EMAPA:18866 | Name | Starts At |
| TS24 | Ends At | TS26 | Primary Parents |
| EMAPA:35994[alimentary system vascular element] EMAPA:18860[esophagus] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| | | | |

| Modified OBOComponent 721 | |
|---------------------------|---|
| Comments | 1. Different Name - Referenced OBOComponent EMAPA:18866 has name [esophagus vascular element] |
| | 2. Different Order - Referenced OBOComponent (EMAPA:18866) has order entry <4 for EMAPA:18860.> |
| | 3. Different Order - This OBOComponent has order entry <5 for EMAPA:18860.> |
| | 4. Different Parents - Referenced OBOComponent EMAPA:18866 has parents [EMAPA:35994, EMAPA:18860] |
| | 5. Different Synonyms - Referenced OBOComponent EMAPA:18866 has synonyms [] |
| | 6. New Parents - Referenced OBOComponent EMAPA:18866 New has parents [EMAPA:35994] |
| | 7. order=5 for EMAPA:18860. |

| Modified OBOComponent 722 | | | |
|---------------------------|---|-------------|-----------------|
| ID | EMAPA:18875 | Name | Starts At |
| TS24 | Ends At | TS28 | Primary Parents |
| EMAPA:18870[tongue] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:18875 has End Stage TS28 | | |
| | 2. order=4 for EMAPA:18870. | | |

| Modified OBOComponent 723 | | | |
|---------------------------|---|-------------|-----------------|
| ID | EMAPA:18873 | Name | Starts At |
| TS24 | Ends At | TS28 | Primary Parents |
| EMAPA:18870[tongue] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:18873 has End Stage TS28 | | |
| | 2. order=1 for EMAPA:18870. | | |

| Modified OBOComponent 724 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:18872 | Name | Starts At |
| TS24 | Ends At | TS28 | Primary Parents |
| EMAPA:32922[foregut epithelium] EMAPA:18870[tongue] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:18872 has End Stage TS28 | | |
| | 2. Different Order - Referenced | | |

| Modified OBOComponent 724 | |
|---------------------------|---|
| | OBOOBOComponent (EMAPA:18872) has order entry <8 for EMAPA:18870.> |
| | 3. Different Order - This OBOOBOComponent has order entry <9 for EMAPA:18870.> |
| | 4. Different Parents - Referenced OBOComponent EMAPA:18872 has parents [EMAPA:32922, EMAPA:18870] |
| | 5. New Parents - Referenced OBOComponent EMAPA:18872 New has parents [EMAPA:32922] |
| | 6. order=9 for EMAPA:18870. |

| Modified OBOComponent 725 | | | |
|---------------------------|---|-------------|-----------------|
| ID | EMAPA:18871 | Name | Starts At |
| TS24 | Ends At | TS28 | Primary Parents |
| EMAPA:18870[tongue] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:18871 has End Stage TS28 | | |
| | 2. order=0 for EMAPA:18870. | | |

| Modified OBOComponent 726 | | | |
|---------------------------|--|-------------|-----------------|
| ID | EMAPA:18870 | Name | Starts At |
| TS24 | Ends At | TS28 | Primary Parents |
| EMAPA:18838[pharynx] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:18870 has End Stage TS28 | | |
| | 2. Different Order - Referenced OBOOBOComponent (EMAPA:18870) has order entry <9 for EMAPA:18838.> | | |
| | 3. Different Order - This OBOOBOComponent has order entry <10 for EMAPA:18838.> | | |
| | 4. order=10 for EMAPA:18838. | | |

| Modified OBOComponent 727 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:17875 | Name | Starts At |
| TS21 | Ends At | TS22 | Primary Parents |
| EMAPA:16240[venous system] EMAPA:35906[vein] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:17875 has parents [EMAPA:16240, EMAPA:35906] | | |
| | | | |

| Modified OBOComponent 727 | |
|---------------------------|--|
| | 2. Different Primary Status - Referenced OBOComponent was a Group component. |
| | 3. New Parents - Referenced OBOComponent EMAPA:17875 New has parents [EMAPA:35906] |
| | 4. order=12 for EMAPA:16240. |

| Modified OBOComponent 728 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:17876 | Name | Starts At |
| TS21 | Ends At | TS28 | Primary Parents |
| EMAPA:35906[vein] EMAPA:16240[venous system] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:17876 has End Stage TS28 | | |
| | 2. Different Parents - Referenced OBOComponent EMAPA:17876 has parents [EMAPA:35906, EMAPA:16240] | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:17876 New has parents [EMAPA:35906] | | |
| | 4. order=14 for EMAPA:16240. | | |

| Modified OBOComponent 729 | | | |
|---------------------------|---|-------------|-----------------|
| ID | EMAPA:18855 | Name | Starts At |
| TS24 | Ends At | TS26 | Primary Parents |
| EMAPA:16247[gut] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Name - Referenced OBOComponent EMAPA:18855 has name [gastro-esophageal junction] | | |
| | 2. Different Order - Referenced OBOComponent (EMAPA:18855) has order entry <5 for EMAPA:16247.> | | |
| | 3. Different Order - This OBOComponent has order entry <6 for EMAPA:16247.> | | |
| | 4. order=6 for EMAPA:16247. | | |

| Modified OBOComponent 730 | | | |
|--|--|-------------|-----------------|
| ID | EMAPA:18857 | Name | Starts At |
| TS24 | Ends At | TS26 | Primary Parents |
| EMAPA:32922[foregut epithelium] EMAPA:27263[gastro-esophageal junction mucosa] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Name - Referenced OBOComponent EMAPA:18857 has name [gastro-esophageal junction | | |

| Modified OBOComponent 730 | |
|---------------------------|---|
| | epithelium] |
| | 2. Different Parents - Referenced OBOComponent EMAPA:18857 has parents [EMAPA:32922, EMAPA:27263] |
| | 3. New Parents - Referenced OBOComponent EMAPA:18857 New has parents [EMAPA:32922] |
| | 4. order=0 for EMAPA:27263. |

| Modified OBOComponent 731 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:18858 | Name | Starts At |
| TS24 | Ends At | TS26 | Primary Parents |
| EMAPA:18855[gastro-esophageal junction] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Name - Referenced OBOComponent EMAPA:18858 has name [gastro-esophageal junction lumen] | | |
| | 2. order=0 for EMAPA:18855. | | |

| Modified OBOComponent 732 | | | |
|--|--|-------------|-----------------|
| ID | EMAPA:18859 | Name | Starts At |
| TS24 | Ends At | TS26 | Primary Parents |
| EMAPA:35994[alimentary system vascular element] EMAPA:18855[gastro-esophageal junction] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Name - Referenced OBOComponent EMAPA:18859 has name [gastro-esophageal junction vascular element] | | |
| | 2. Different Parents - Referenced OBOComponent EMAPA:18859 has parents [EMAPA:35994, EMAPA:18855] | | |
| | 3. Different Synonyms - Referenced OBOComponent EMAPA:18859 has synonyms [] | | |
| | 4. New Parents - Referenced OBOComponent EMAPA:18859 New has parents [EMAPA:35994] | | |
| | 5. order=6 for EMAPA:18855. | | |

| Modified OBOComponent 733 | | | |
|---------------------------|--|-------------|-----------------|
| ID | EMAPA:18860 | Name | Starts At |
| TS24 | Ends At | TS28 | Primary Parents |
| EMAPA:16247[gut] | | | Group Parents |
| | | | Synonyms |
| [oesophagus] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:18860 has End Stage TS28 | | |

| Modified OBOComponent 733 | |
|---------------------------|--|
| | 2. Different Name - Referenced OBOComponent EMAPA:18860 has name [esophagus] |
| | 3. Different Order - Referenced OBOComponent (EMAPA:18860) has order entry <18 for EMAPA:16247.> |
| | 4. Different Order - This OBOComponent has order entry <2 for EMAPA:16247.> |
| | 5. Different Synonyms - Referenced OBOComponent EMAPA:18860 has synonyms [oesophagus] |
| | 6. order=2 for EMAPA:16247. |

| Modified OBOComponent 734 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:18862 | Name | Starts At |
| TS24 | Ends At | TS28 | Primary Parents |
| EMAPA:26991[esophagus mucosa] EMAPA:32922[foregut epithelium] | | | Group Parents |
| | | | Synonyms |
| [esophageal epithelium] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:18862 has End Stage TS28 | | |
| | 2. Different Name - Referenced OBOComponent EMAPA:18862 has name [esophagus epithelium] | | |
| | 3. Different Parents - Referenced OBOComponent EMAPA:18862 has parents [EMAPA:26991, EMAPA:32922] | | |
| | 4. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 5. Different Synonyms - Referenced OBOComponent EMAPA:18862 has synonyms [esophageal epithelium] | | |
| | 6. New Parents - Referenced OBOComponent EMAPA:18862 New has parents [EMAPA:32922] | | |
| | 7. order=0 for EMAPA:26991. | | |

| Modified OBOComponent 735 | | | |
|---------------------------|---|-------------|-----------------|
| ID | EMAPA:18864 | Name | Starts At |
| TS24 | Ends At | TS28 | Primary Parents |
| EMAPA:18860[esophagus] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:18864 has End Stage TS28 | | |
| | 2. Different Name - Referenced OBOComponent EMAPA:18864 has name [esophagus mesentery] | | |
| | 3. Different Order - Referenced OBOComponent (EMAPA:18864) has order entry <1 for EMAPA:18860.> | | |
| | 4. Different Order - This OBOComponent has order entry <2 for EMAPA:18860.> | | |
| | 5. order=2 for EMAPA:18860. | | |

| Modified OBOComponent 736 | | | |
|---------------------------|---|-------------|-----------------|
| ID | EMAPA:18863 | Name | Starts At |
| TS24 | Ends At | TS26 | Primary Parents |
| EMAPA:18860[esophagus] | | | Group Parents |
| | | | Synonyms |
| [esophageal lumen] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Name - Referenced OBOComponent EMAPA:18863 has name [esophagus lumen] | | |
| | 2. Different Synonyms - Referenced OBOComponent EMAPA:18863 has synonyms [esophageal lumen] | | |
| | 3. order=0 for EMAPA:18860. | | |

| Modified OBOComponent 737 | | | |
|---------------------------|---|-------------|-----------------|
| ID | EMAPA:18843 | Name | Starts At |
| TS24 | Ends At | TS28 | Primary Parents |
| EMAPA:18840[hyoid] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:18843 has End Stage TS28 | | |
| | 2. Different Name - Referenced OBOComponent EMAPA:18843 has name [hyoid body] | | |
| | 3. order=0 for EMAPA:18840. | | |

| Modified OBOComponent 738 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:25032 | Name | Starts At |
| TS16 | Ends At | TS20 | Primary Parents |
| EMAPA:32856[mesothelium] EMAPA:25031[intraembryonic coelom pleuro-peritoneal canal] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:25032 has parents [EMAPA:32856, EMAPA:25031] | | |
| | 2. New Parents - Referenced OBOComponent EMAPA:25032 New has parents [EMAPA:32856] | | |
| | 3. order=1 for EMAPA:25031. | | |

| Modified OBOComponent 739 | | | |
|------------------------------------|-------------|------|-----------------|
| ID | EMAPA:25031 | Name | Starts At |
| TS16 | Ends At | TS20 | Primary Parents |
| EMAPA:16088[intraembryonic coelom] | | | Group Parents |
| | | | Synonyms |
| | | | |

| | | | |
|----------------------------------|--|-------------|--------------|
| Modified OBOComponent 739 | | | |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Name - Referenced OBOComponent EMAPA:25031 has name [intraembryonic coelom pleuro-peritoneal canal] | | |
| | 2. order=10 for EMAPA:16088. | | |

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|----------------------------------|---|-------------|-----------------|
| Modified OBOComponent 740 | | | |
| ID | EMAPA:18853 | Name | Starts At |
| TS24 | Ends At | TS26 | Primary Parents |
| EMAPA:18852[duodenum] | | | Group Parents |
| | | | Synonyms |
| [ampulla of Vater] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Synonyms - Referenced OBOComponent EMAPA:18853 has synonyms [ampulla of Vater] | | |
| | 2. order=0 for EMAPA:18852. | | |

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|----------------------------------|---|-------------|-----------------|
| Modified OBOComponent 741 | | | |
| ID | EMAPA:18852 | Name | Starts At |
| TS18 | Ends At | TS28 | Primary Parents |
| EMAPA:16247[gut] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:18852 has End Stage TS28 | | |
| | 2. order=1 for EMAPA:16247. | | |

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|---|---|-------------|-----------------|
| Modified OBOComponent 742 | | | |
| ID | EMAPA:17899 | Name | Starts At |
| TS21 | Ends At | TS23 | Primary Parents |
| EMAPA:17896[rectum] EMAPA:35994[alimentary system vascular element] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:17899 has parents [EMAPA:17896, EMAPA:35994] | | |
| | 2. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 3. Different Synonyms - Referenced OBOComponent EMAPA:17899 has synonyms [] | | |
| | 4. New Parents - Referenced OBOComponent EMAPA:17899 New has parents [EMAPA:35994] | | |

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| Modified OBOComponent 742 | | | |
| | | 5. order=8 for EMAPA:17896. | |

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|---|---|--------------------|------------------------|
| Modified OBOComponent 743 | | | |
| <i>ID</i> | EMAPA:17897 | <i>Name</i> | <i>Starts At</i> |
| TS21 | <i>Ends At</i> | TS23 | <i>Primary Parents</i> |
| EMAPA:17896[rectum] EMAPA:16716[hindgut mesenchyme] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different End Stage - Referenced OBOComponent EMAPA:17897 has End Stage TS23 | | |
| | 2. Different Name - Referenced OBOComponent EMAPA:17897 has name [rectum mesenchyme] | | |
| | 3. Different Parents - Referenced OBOComponent EMAPA:17897 has parents [EMAPA:17896, EMAPA:16716] | | |
| | 4. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 5. New Parents - Referenced OBOComponent EMAPA:17897 New has parents [EMAPA:16716] | | |
| | 6. order=0 for EMAPA:17896. | | |

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|---|---|--------------------|------------------------|
| Modified OBOComponent 744 | | | |
| <i>ID</i> | EMAPA:17898 | <i>Name</i> | <i>Starts At</i> |
| TS21 | <i>Ends At</i> | TS22 | <i>Primary Parents</i> |
| EMAPA:16717[hindgut epithelium] EMAPA:17896[rectum] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Parents - Referenced OBOComponent EMAPA:17898 has parents [EMAPA:16717, EMAPA:17896] | | |
| | 2. New Parents - Referenced OBOComponent EMAPA:17898 New has parents [EMAPA:16717] | | |
| | 3. order=1 for EMAPA:17896. | | |

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|----------------------------------|---|--------------------|------------------------|
| Modified OBOComponent 745 | | | |
| <i>ID</i> | EMAPA:25083 | <i>Name</i> | <i>Starts At</i> |
| TS21 | <i>Ends At</i> | TS26 | <i>Primary Parents</i> |
| EMAPA:17787[cerebellum] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Order - Referenced OBOComponent (EMAPA:25083) has order entry <2 for EMAPA:17787.> | | |
| | 2. Different Order - This OBOComponent has order entry <3 for EMAPA:17787.> | | |

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| Modified OBOComponent 745 | | | |
| | | 3. order=3 for EMAPA:17787. | |

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| Modified OBOComponent 746 | | | |
| <i>ID</i> | EMAPA:25086 | <i>Name</i> | <i>Starts At</i> |
| TS26 | <i>Ends At</i> | TS26 | <i>Primary Parents</i> |
| EMAPA:25083[cerebellum lateral part] EMAPA:17790[cerebellum ventricular layer] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Parents - Referenced OBOComponent EMAPA:25086 has parents [EMAPA:25083, EMAPA:17790] | | |
| | 2. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:25086 New has parents [EMAPA:17790] | | |
| | 4. order=2 for EMAPA:25083. | | |

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|----------------------------------|---|--------------------|------------------------|
| Modified OBOComponent 747 | | | |
| <i>ID</i> | EMAPA:25097 | <i>Name</i> | <i>Starts At</i> |
| TS26 | <i>Ends At</i> | TS26 | <i>Primary Parents</i> |
| EMAPA:18870[tongue] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Order - Referenced OBOComponent (EMAPA:25097) has order entry <9 for EMAPA:18870.> | | |
| | 2. Different Order - This OBOComponent has order entry <10 for EMAPA:18870.> | | |
| | 3. order=10 for EMAPA:18870. | | |

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| Modified OBOComponent 748 | | | |
| <i>ID</i> | EMAPA:25094 | <i>Name</i> | <i>Starts At</i> |
| TS24 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:18838[pharynx] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different End Stage - Referenced OBOComponent EMAPA:25094 has End Stage TS28 | | |
| | 2. order=0 for EMAPA:18838. | | |

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|----------------------------------|-------------|-------------|------------------|
| Modified OBOComponent 749 | | | |
| <i>ID</i> | EMAPA:25093 | <i>Name</i> | <i>Starts At</i> |
| | | | |

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|---|---|-------------|-----------------|
| Modified OBOComponent 749 | | | |
| TS25 | Ends At | TS28 | Primary Parents |
| EMAPA:18022[viscerocranium] EMAPA:19202[nasal bone] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:25093 has End Stage TS28 | | |
| | 2. Different Order - Referenced OBOComponent (EMAPA:25093) has order entry <0 for EMAPA:19202.> | | |
| | 3. Different Order - This OBOComponent has order entry <8 for EMAPA:18022.> | | |
| | 4. Different Parents - Referenced OBOComponent EMAPA:25093 has parents [EMAPA:18022, EMAPA:19202] | | |
| | 5. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 6. New Parents - Referenced OBOComponent EMAPA:25093 New has parents [EMAPA:18022] | | |
| | 7. order=8 for EMAPA:18022. | | |

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| Modified OBOComponent 750 | | | |
| ID | EMAPA:25092 | Name | Starts At |
| TS23 | Ends At | TS28 | Primary Parents |
| EMAPA:16542[nose] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:25092 has End Stage TS28 | | |
| | 2. Different Order - Referenced OBOComponent (EMAPA:25092) has order entry <8 for EMAPA:16542.> | | |
| | 3. Different Order - This OBOComponent has order entry <9 for EMAPA:16542.> | | |
| | 4. order=9 for EMAPA:16542. | | |

| | | | |
|---|---|-------------|-----------------|
| Modified OBOComponent 751 | | | |
| ID | EMAPA:25091 | Name | Starts At |
| TS22 | Ends At | TS28 | Primary Parents |
| EMAPA:35978[sensory organ cartilage] EMAPA:17608[nasal septum] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:25091 has End Stage TS28 | | |
| | 2. Different Parents - Referenced OBOComponent EMAPA:25091 has parents [EMAPA:35978, EMAPA:17608] | | |
| | | | |

| Modified OBOComponent 751 | |
|---------------------------|--|
| | 3. New Parents - Referenced OBOComponent EMAPA:25091 New has parents [EMAPA:35978] |
| | 4. order=0 for EMAPA:17608. |

| Modified OBOComponent 752 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:18899 | Name | Starts At |
| TS24 | Ends At | TS26 | Primary Parents |
| EMAPA:27435[stomach glandular region mucosa] EMAPA:32835[stomach epithelium] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:18899 has parents [EMAPA:27435, EMAPA:32835] | | |
| | 2. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:18899 New has parents [EMAPA:32835] | | |
| | 4. order=0 for EMAPA:27435. | | |

| Modified OBOComponent 753 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:25079 | Name | Starts At |
| TS26 | Ends At | TS26 | Primary Parents |
| EMAPA:32666[brain subarachnoid space] EMAPA:17765[diencephalon arachnoid mater] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:25079) has order entry <1 for EMAPA:32666.> | | |
| | 2. New Parents - Referenced OBOComponent EMAPA:25079 New has parents [EMAPA:32666, EMAPA:17765] | | |
| | 3. order=0 for EMAPA:17765. | | |

| Modified OBOComponent 754 | | | |
|---------------------------|--|-------------|-----------------|
| ID | EMAPA:18889 | Name | Starts At |
| TS24 | Ends At | TS28 | Primary Parents |
| EMAPA:16247[gut] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:18889 has End Stage TS28 | | |
| | 2. Different Order - Referenced OBOComponent (EMAPA:18889) has order entry <22 for EMAPA:16247.> | | |

| Modified OBOComponent 754 | |
|---------------------------|--|
| | 3. Different Order - This OBOComponent has order entry <25 for EMAPA:16247.> |
| | 4. order=25 for EMAPA:16247. |

| Modified OBOComponent 755 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:18888 | Name | Starts At |
| TS24 | Ends At | TS26 | Primary Parents |
| EMAPA:35994[alimentary system vascular element] EMAPA:18838[pharynx] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:18888) has order entry <8 for EMAPA:18838.> | | |
| | 2. Different Order - This OBOComponent has order entry <9 for EMAPA:18838.> | | |
| | 3. Different Parents - Referenced OBOComponent EMAPA:18888 has parents [EMAPA:35994, EMAPA:18838] | | |
| | 4. Different Synonyms - Referenced OBOComponent EMAPA:18888 has synonyms [] | | |
| | 5. New Parents - Referenced OBOComponent EMAPA:18888 New has parents [EMAPA:35994] | | |
| | 6. order=9 for EMAPA:18838. | | |

| Modified OBOComponent 756 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:18887 | Name | Starts At |
| TS24 | Ends At | TS28 | Primary Parents |
| EMAPA:18885[tongue intrinsic skeletal muscle] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:18887 has End Stage TS28 | | |
| | 2. order=1 for EMAPA:18885. | | |

| Modified OBOComponent 757 | | | |
|--|--|-------------|-----------------|
| ID | EMAPA:25075 | Name | Starts At |
| TS26 | Ends At | TS28 | Primary Parents |
| EMAPA:35906[vein] EMAPA:16240[venous system] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:25075 has End Stage TS28 | | |
| | 2. Different Parents - Referenced OBOComponent EMAPA:25075 has parents [EMAPA:35906, | | |

| Modified OBOComponent 757 | |
|---------------------------|--|
| | EMAPA:16240] |
| | 3. New Parents - Referenced OBOComponent EMAPA:25075 New has parents [EMAPA:35906] |
| | 4. order=6 for EMAPA:16240. |

| Modified OBOComponent 758 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:25072 | Name | Starts At |
| TS24 | Ends At | TS28 | Primary Parents |
| EMAPA:19133[tarsus] EMAPA:35354[foot bone] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:25072 has End Stage TS28 | | |
| | 2. Different Name - Referenced OBOComponent EMAPA:25072 has name [tarsal bone] | | |
| | 3. Different Parents - Referenced OBOComponent EMAPA:25072 has parents [EMAPA:19133, EMAPA:35354] | | |
| | 4. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 5. New Parents - Referenced OBOComponent EMAPA:25072 New has parents [EMAPA:35354] | | |
| | 6. order=0 for EMAPA:19133. | | |

| Modified OBOComponent 759 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:18893 | Name | Starts At |
| TS24 | Ends At | TS26 | Primary Parents |
| EMAPA:27403[stomach fundus mucosa] EMAPA:32835[stomach epithelium] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:18893 has parents [EMAPA:27403, EMAPA:32835] | | |
| | 2. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:18893 New has parents [EMAPA:32835] | | |
| | 4. order=0 for EMAPA:27403. | | |

| Modified OBOComponent 760 | | | |
|--|-------------|------|-----------------|
| ID | EMAPA:18890 | Name | Starts At |
| TS24 | Ends At | TS28 | Primary Parents |
| EMAPA:18889[stomach] EMAPA:35821[stomach region] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| | | | |

| Modified OBOComponent 760 | | | |
|---------------------------|---|-------------|--------|
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:18890 has End Stage TS28 | | |
| | 2. Different Order - Referenced OBOComponent (EMAPA:18890) has order entry <2 for EMAPA:18889.> | | |
| | 3. Different Order - This OBOComponent has order entry <4 for EMAPA:18889.> | | |
| | 4. Different Parents - Referenced OBOComponent EMAPA:18890 has parents [EMAPA:18889, EMAPA:35821] | | |
| | 5. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 6. New Parents - Referenced OBOComponent EMAPA:18890 New has parents [EMAPA:35821] | | |
| | 7. order=4 for EMAPA:18889. | | |

| Modified OBOComponent 761 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:18891 | Name | Starts At |
| TS24 | Ends At | TS26 | Primary Parents |
| EMAPA:35994[alimentary system vascular element] EMAPA:18890[stomach fundus] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:18891) has order entry <5 for EMAPA:18890.> | | |
| | 2. Different Order - This OBOComponent has order entry <7 for EMAPA:18890.> | | |
| | 3. Different Parents - Referenced OBOComponent EMAPA:18891 has parents [EMAPA:35994, EMAPA:18890] | | |
| | 4. Different Synonyms - Referenced OBOComponent EMAPA:18891 has synonyms [] | | |
| | 5. New Parents - Referenced OBOComponent EMAPA:18891 New has parents [EMAPA:35994] | | |
| | 6. order=7 for EMAPA:18890. | | |

| Modified OBOComponent 762 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:18896 | Name | Starts At |
| TS24 | Ends At | TS28 | Primary Parents |
| EMAPA:18889[stomach] EMAPA:35821[stomach region] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:18896 has End Stage TS28 | | |
| | 2. Different Order - Referenced OBOComponent (EMAPA:18896) has order entry <3 for EMAPA:18889.> | | |
| | 3. Different Order - This OBOComponent has order entry <5 for EMAPA:18889.> | | |
| | | | |

| Modified OBOComponent 762 | |
|---------------------------|--|
| | 4. Different Parents - Referenced OBOComponent EMAPA:18896 has parents [EMAPA:18889, EMAPA:35821] |
| | 5. Different Primary Status - Referenced OBOComponent was a Group component. |
| | 6. New Parents - Referenced OBOComponent EMAPA:18896 New has parents [EMAPA:35821] |
| | 7. order=5 for EMAPA:18889. |

| Modified OBOComponent 763 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:18897 | Name | Starts At |
| TS24 | Ends At | TS26 | Primary Parents |
| EMAPA:18896[stomach glandular region] EMAPA:35994[alimentary system vascular element] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOBOComponent (EMAPA:18897) has order entry <5 for EMAPA:18896.> | | |
| | 2. Different Order - This OBOBOComponent has order entry <7 for EMAPA:18896.> | | |
| | 3. Different Parents - Referenced OBOComponent EMAPA:18897 has parents [EMAPA:18896, EMAPA:35994] | | |
| | 4. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 5. Different Synonyms - Referenced OBOComponent EMAPA:18897 has synonyms [] | | |
| | 6. New Parents - Referenced OBOComponent EMAPA:18897 New has parents [EMAPA:35994] | | |
| | 7. order=7 for EMAPA:18896. | | |

| Modified OBOComponent 764 | | | |
|-----------------------------|---|-------------|-----------------|
| ID | EMAPA:18894 | Name | Starts At |
| TS24 | Ends At | TS26 | Primary Parents |
| EMAPA:18890[stomach fundus] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOBOComponent (EMAPA:18894) has order entry <0 for EMAPA:18890.> | | |
| | 2. Different Order - This OBOBOComponent has order entry <1 for EMAPA:18890.> | | |
| | 3. order=1 for EMAPA:18890. | | |

| Modified OBOComponent 765 | | | |
|-------------------------------|-------------|------|-----------------|
| ID | EMAPA:16797 | Name | Starts At |
| TS16 | Ends At | TS28 | Primary Parents |
| EMAPA:16659[cranial ganglion] | | | Group Parents |

| Modified OBOComponent 765 | | | |
|---|--|--------------------|---------------------|
| | | | <i>Synonyms</i> |
| [Gasserian ganglion, semilunar ganglion, trigeminal ganglion] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different End Stage - Referenced OBOComponent EMAPA:16797 has End Stage TS28 | | |
| | 2. Different Synonyms - Referenced OBOComponent EMAPA:16797 has synonyms [Gasserian ganglion, semilunar ganglion, trigeminal ganglion] | | |
| | 3. order=9 for EMAPA:16659. | | |

| Modified OBOComponent 766 | | | |
|-------------------------------|---|--------------------|------------------------|
| <i>ID</i> | EMAPA:16798 | <i>Name</i> | <i>Starts At</i> |
| TS16 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:16659[cranial ganglion] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different End Stage - Referenced OBOComponent EMAPA:16798 has End Stage TS28 | | |
| | 2. order=11 for EMAPA:16659. | | |

| Modified OBOComponent 767 | | | |
|---------------------------|--|--------------------|------------------------|
| <i>ID</i> | EMAPA:16799 | <i>Name</i> | <i>Starts At</i> |
| TS16 | <i>Ends At</i> | TS18 | <i>Primary Parents</i> |
| EMAPA:16198[eye] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Order - Referenced OBOComponent (EMAPA:16799) has order entry <15 for EMAPA:16198.> | | |
| | 2. Different Order - This OBOComponent has order entry <23 for EMAPA:16198.> | | |
| | 3. order=23 for EMAPA:16198. | | |

| Modified OBOComponent 768 | | | |
|--|--|--------------------|------------------------|
| <i>ID</i> | EMAPA:16788 | <i>Name</i> | <i>Starts At</i> |
| TS16 | <i>Ends At</i> | TS16 | <i>Primary Parents</i> |
| EMAPA:16490[rhombomere 03 lateral wall] EMAPA:32932[early hindbrain rhombomere ventricular layer] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Parents - Referenced OBOComponent EMAPA:16788 has parents [EMAPA:16490, | | |

| Modified OBOComponent 768 | |
|---------------------------|--|
| | EMAPA:32932] |
| | 2. Different Primary Status - Referenced OBOComponent was a Group component. |
| | 3. New Parents - Referenced OBOComponent EMAPA:16788 New has parents [EMAPA:32932] |
| | 4. order=0 for EMAPA:16490. |

| Modified OBOComponent 769 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:16789 | Name | Starts At |
| TS16 | Ends At | TS16 | Primary Parents |
| EMAPA:16494[rhombomere 04 lateral wall] EMAPA:32932[early hindbrain rhombomere ventricular layer] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:16789 has parents [EMAPA:16494, EMAPA:32932] | | |
| | 2. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:16789 New has parents [EMAPA:32932] | | |
| | 4. order=0 for EMAPA:16494. | | |

| Modified OBOComponent 770 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:16786 | Name | Starts At |
| TS16 | Ends At | TS16 | Primary Parents |
| EMAPA:32932[early hindbrain rhombomere ventricular layer] EMAPA:16482[rhombomere 01 lateral wall] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:16786 has parents [EMAPA:32932, EMAPA:16482] | | |
| | 2. New Parents - Referenced OBOComponent EMAPA:16786 New has parents [EMAPA:32932] | | |
| | 3. order=0 for EMAPA:16482. | | |

| Modified OBOComponent 771 | | | |
|--|-------------|-------------|-----------------|
| ID | EMAPA:16787 | Name | Starts At |
| TS16 | Ends At | TS16 | Primary Parents |
| EMAPA:16486[rhombomere 02 lateral wall] EMAPA:32932[early hindbrain rhombomere ventricular layer] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| | | | |

| Modified OBOComponent 771 | |
|---------------------------|---|
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:16787 has parents [EMAPA:16486, EMAPA:32932] |
| | 2. Different Primary Status - Referenced OBOComponent was a Group component. |
| | 3. New Parents - Referenced OBOComponent EMAPA:16787 New has parents [EMAPA:32932] |
| | 4. order=0 for EMAPA:16486. |

| Modified OBOComponent 772 | | | |
|---|--|-------------|-----------------|
| ID | EMAPA:16796 | Name | Starts At |
| TS16 | Ends At | TS16 | Primary Parents |
| EMAPA:16659[cranial ganglion] | | | Group Parents |
| | | | Synonyms |
| [glossopharyngeal-vagus ganglion complex] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Synonyms - Referenced OBOComponent EMAPA:16796 has synonyms [glossopharyngeal-vagus ganglion complex] | | |
| | 2. order=7 for EMAPA:16659. | | |

| Modified OBOComponent 773 | | | |
|-------------------------------|--|-------------|-----------------|
| ID | EMAPA:16795 | Name | Starts At |
| TS16 | Ends At | TS28 | Primary Parents |
| EMAPA:16659[cranial ganglion] | | | Group Parents |
| | | | Synonyms |
| [glossopharyngeal ganglion] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:16795 has End Stage TS28 | | |
| | 2. Different Synonyms - Referenced OBOComponent EMAPA:16795 has synonyms [glossopharyngeal ganglion] | | |
| | 3. order=5 for EMAPA:16659. | | |

| Modified OBOComponent 774 | | | |
|-----------------------------------|--|-------------|-----------------|
| ID | EMAPA:16794 | Name | Starts At |
| TS16 | Ends At | TS16 | Primary Parents |
| EMAPA:16659[cranial ganglion] | | | Group Parents |
| | | | Synonyms |
| [facio-acoustic ganglion complex] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Synonyms - Referenced OBOComponent EMAPA:16794 has synonyms [facio-acoustic ganglion complex] | | |
| | 2. order=3 for EMAPA:16659. | | |

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| Modified OBOComponent 775 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:16793 | Name | Starts At |
| TS16 | Ends At | TS16 | Primary Parents |
| EMAPA:16510[rhombomere 08 lateral wall] EMAPA:32932[early hindbrain rhombomere ventricular layer] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:16793 has parents [EMAPA:16510, EMAPA:32932] | | |
| | 2. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:16793 New has parents [EMAPA:32932] | | |
| | 4. order=0 for EMAPA:16510. | | |

| Modified OBOComponent 776 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:16792 | Name | Starts At |
| TS16 | Ends At | TS16 | Primary Parents |
| EMAPA:32932[early hindbrain rhombomere ventricular layer] EMAPA:16506[rhombomere 07 lateral wall] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:16792 has parents [EMAPA:32932, EMAPA:16506] | | |
| | 2. New Parents - Referenced OBOComponent EMAPA:16792 New has parents [EMAPA:32932] | | |
| | 3. order=0 for EMAPA:16506. | | |

| Modified OBOComponent 777 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:16791 | Name | Starts At |
| TS16 | Ends At | TS16 | Primary Parents |
| EMAPA:16502[rhombomere 06 lateral wall] EMAPA:32932[early hindbrain rhombomere ventricular layer] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:16791 has parents [EMAPA:16502, EMAPA:32932] | | |
| | 2. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:16791 New has parents [EMAPA:32932] | | |
| | 4. order=0 for EMAPA:16502. | | |

| Modified OBOComponent 778 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:16790 | Name | Starts At |
| TS16 | Ends At | TS16 | Primary Parents |
| EMAPA:32932[early hindbrain rhombomere ventricular layer] EMAPA:16498[rhombomere 05 lateral wall] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:16790 has parents [EMAPA:32932, EMAPA:16498] | | |
| | 2. New Parents - Referenced OBOComponent EMAPA:16790 New has parents [EMAPA:32932] | | |
| | 3. order=0 for EMAPA:16498. | | |

| Modified OBOComponent 779 | | | |
|--|--|-------------|-----------------|
| ID | EMAPA:16894 | Name | Starts At |
| TS17 | Ends At | TS28 | Primary Parents |
| EMAPA:16470[central nervous system] EMAPA:31858[head] EMAPA:35949[organ] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:16894 has End Stage TS28 | | |
| | 2. Different Order - This OBOComponent has order entry <0 for EMAPA:31858.> | | |
| | 3. Different Parents - Referenced OBOComponent EMAPA:16894 has parents [EMAPA:16470, EMAPA:31858, EMAPA:35949] | | |
| | 4. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 5. New Parents - Referenced OBOComponent EMAPA:16894 New has parents [EMAPA:31858, EMAPA:35949] | | |
| | 6. order=0 for EMAPA:16470. | | |
| | 7. order=0 for EMAPA:31858. | | |

| Modified OBOComponent 780 | | | |
|---------------------------|---|-------------|-----------------|
| ID | EMAPA:16895 | Name | Starts At |
| TS17 | Ends At | TS28 | Primary Parents |
| EMAPA:16894[brain] | | | Group Parents |
| | | | Synonyms |
| [prosencephalon] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:16895 has End Stage TS28 | | |
| | 2. Different Order - Referenced OBOComponent (EMAPA:16895) has order entry <9 for EMAPA:16894.> | | |

| Modified OBOComponent 780 | |
|---------------------------|---|
| | 3. Different Order - This OBOComponent has order entry <15 for EMAPA:16894.> |
| | 4. Different Synonyms - Referenced OBOComponent EMAPA:16895 has synonyms [prosencephalon] |
| | 5. order=15 for EMAPA:16894. |

| Modified OBOComponent 781 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:16890 | Name | Starts At |
| TS17 | Ends At | TS22 | Primary Parents |
| EMAPA:16889[omental bursa] EMAPA:16139[peritoneal component mesothelium] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - This OBOComponent has order entry <1 for EMAPA:16139.> | | |
| | 2. Different Parents - Referenced OBOComponent EMAPA:16890 has parents [EMAPA:16889, EMAPA:16139] | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:16890 New has parents [EMAPA:16139] | | |
| | 4. order=1 for EMAPA:16139. | | |
| | 5. order=1 for EMAPA:16889. | | |

| Modified OBOComponent 782 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:16887 | Name | Starts At |
| TS17 | Ends At | TS22 | Primary Parents |
| EMAPA:16885[greater sac] EMAPA:16139[peritoneal component mesothelium] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - This OBOComponent has order entry <0 for EMAPA:16139.> | | |
| | 2. Different Parents - Referenced OBOComponent EMAPA:16887 has parents [EMAPA:16885, EMAPA:16139] | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:16887 New has parents [EMAPA:16139] | | |
| | 4. order=0 for EMAPA:16139. | | |
| | 5. order=1 for EMAPA:16885. | | |

| Modified OBOComponent 783 | | | |
|--|-------------|------|-----------------|
| ID | EMAPA:16898 | Name | Starts At |
| TS17 | Ends At | TS19 | Primary Parents |
| EMAPA:16896[diencephalon] EMAPA:16897[diencephalon gland] EMAPA:32796[pituitary] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |

| Modified OBOComponent 783 | | | |
|---------------------------|--|-------------|--------|
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:16898 has End Stage TS19 | | |
| | 2. Different Name - Referenced OBOComponent EMAPA:16898 has name [diencephalon-derived pituitary] | | |
| | 3. Different Order - Referenced OBOComponent (EMAPA:16898) has order entry <0 for EMAPA:16897.> | | |
| | 4. Different Order - This OBOComponent has order entry <0 for EMAPA:32796.> | | |
| | 5. Different Order - This OBOComponent has order entry <12 for EMAPA:16896.> | | |
| | 6. Different Parents - Referenced OBOComponent EMAPA:16898 has parents [EMAPA:16896, EMAPA:16897, EMAPA:32796] | | |
| | 7. New Parents - Referenced OBOComponent EMAPA:16898 New has parents [EMAPA:16896, EMAPA:32796] | | |
| | 8. order=0 for EMAPA:32796. | | |
| | 9. order=12 for EMAPA:16896. | | |

| Modified OBOComponent 784 | | | |
|---------------------------|---|-------------|-----------------|
| ID | EMAPA:16897 | Name | Starts At |
| TS17 | Ends At | TS28 | Primary Parents |
| EMAPA:16896[diencephalon] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:16897 has End Stage TS28 | | |
| | 2. order=3 for EMAPA:16896. | | |

| Modified OBOComponent 785 | | | |
|---------------------------|---|-------------|-----------------|
| ID | EMAPA:16896 | Name | Starts At |
| TS17 | Ends At | TS28 | Primary Parents |
| EMAPA:16895[forebrain] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:16896 has End Stage TS28 | | |
| | 2. order=0 for EMAPA:16895. | | |

| Modified OBOComponent 786 | | | |
|---|-------------|------|-----------------|
| ID | EMAPA:16870 | Name | Starts At |
| TS16 | Ends At | TS19 | Primary Parents |
| EMAPA:16869[somite 33] EMAPA:29703[tail dermomyotome] | | | Group Parents |
| | | | |

| Modified OBOComponent 786 | | | |
|---------------------------|---|--------------------|---------------------|
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Order - Referenced OBOBOComponent (EMAPA:16870) has order entry <2 for EMAPA:29703.> | | |
| | 2. Different Order - This OBOBOComponent has order entry <24 for EMAPA:29703.> | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:16870 New has parents [EMAPA:16869, EMAPA:29703] | | |
| | 4. order=0 for EMAPA:16869. | | |
| | 5. order=24 for EMAPA:29703. | | |

| Modified OBOComponent 787 | | | |
|---|---|--------------------|------------------------|
| <i>ID</i> | EMAPA:16871 | <i>Name</i> | <i>Starts At</i> |
| TS16 | <i>Ends At</i> | TS19 | <i>Primary Parents</i> |
| EMAPA:31126[tail myocoele] EMAPA:16869[somite 33] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Order - Referenced OBOBOComponent (EMAPA:16871) has order entry <2 for EMAPA:31126.> | | |
| | 2. Different Order - This OBOBOComponent has order entry <19 for EMAPA:31126.> | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:16871 New has parents [EMAPA:31126, EMAPA:16869] | | |
| | 4. order=1 for EMAPA:16869. | | |
| | 5. order=19 for EMAPA:31126. | | |

| Modified OBOComponent 788 | | | |
|---|---|--------------------|------------------------|
| <i>ID</i> | EMAPA:16872 | <i>Name</i> | <i>Starts At</i> |
| TS16 | <i>Ends At</i> | TS19 | <i>Primary Parents</i> |
| EMAPA:31151[tail sclerotome] EMAPA:16869[somite 33] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Order - Referenced OBOBOComponent (EMAPA:16872) has order entry <2 for EMAPA:31151.> | | |
| | 2. Different Order - This OBOBOComponent has order entry <9 for EMAPA:31151.> | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:16872 New has parents [EMAPA:31151, EMAPA:16869] | | |
| | 4. order=2 for EMAPA:16869. | | |
| | 5. order=9 for EMAPA:31151. | | |

| Modified OBOComponent 789 | | | |
|--|--|-------------|-----------------|
| ID | EMAPA:16873 | Name | Starts At |
| TS16 | Ends At | TS19 | Primary Parents |
| EMAPA:16860[tail somite] EMAPA:16751[tail paraxial mesenchyme] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOOBOComponent (EMAPA:16873) has order entry <3 for EMAPA:16860.> | | |
| | 2. Different Order - This OBOOBOComponent has order entry <3 for EMAPA:16751.> | | |
| | 3. Different Parents - Referenced OBOComponent EMAPA:16873 has parents [EMAPA:16860, EMAPA:16751] | | |
| | 4. New Parents - Referenced OBOComponent EMAPA:16873 New has parents [EMAPA:16751] | | |
| | 5. order=3 for EMAPA:16751. | | |

| Modified OBOComponent 790 | | | |
|---|--|-------------|-----------------|
| ID | EMAPA:16864 | Name | Starts At |
| TS16 | Ends At | TS19 | Primary Parents |
| EMAPA:31151[tail sclerotome] EMAPA:16861[somite 31] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOOBOComponent (EMAPA:16864) has order entry <0 for EMAPA:31151.> | | |
| | 2. Different Order - This OBOOBOComponent has order entry <19 for EMAPA:31151.> | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:16864 New has parents [EMAPA:31151, EMAPA:16861] | | |
| | 4. order=19 for EMAPA:31151. | | |
| | 5. order=2 for EMAPA:16861. | | |

| Modified OBOComponent 791 | | | |
|---|--|-------------|-----------------|
| ID | EMAPA:16863 | Name | Starts At |
| TS16 | Ends At | TS19 | Primary Parents |
| EMAPA:31126[tail myocoele] EMAPA:16861[somite 31] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOOBOComponent (EMAPA:16863) has order entry <0 for EMAPA:31126.> | | |
| | 2. Different Order - This OBOOBOComponent has order entry <13 for EMAPA:31126.> | | |
| | | | |

| Modified OBOComponent 791 | |
|---------------------------|---|
| | 3. New Parents - Referenced OBOComponent EMAPA:16863 New has parents [EMAPA:31126, EMAPA:16861] |
| | 4. order=1 for EMAPA:16861. |
| | 5. order=13 for EMAPA:31126. |

| Modified OBOComponent 792 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:16866 | Name | Starts At |
| TS16 | Ends At | TS19 | Primary Parents |
| EMAPA:16865[somite 32] EMAPA:29703[tail dermomyotome] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:16866) has order entry <1 for EMAPA:29703.> | | |
| | 2. Different Order - This OBOComponent has order entry <21 for EMAPA:29703.> | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:16866 New has parents [EMAPA:16865, EMAPA:29703] | | |
| | 4. order=0 for EMAPA:16865. | | |
| | 5. order=21 for EMAPA:29703. | | |

| Modified OBOComponent 793 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:16865 | Name | Starts At |
| TS16 | Ends At | TS19 | Primary Parents |
| EMAPA:16860[tail somite] EMAPA:16751[tail paraxial mesenchyme] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:16865) has order entry <1 for EMAPA:16860.> | | |
| | 2. Different Order - This OBOComponent has order entry <1 for EMAPA:16751.> | | |
| | 3. Different Parents - Referenced OBOComponent EMAPA:16865 has parents [EMAPA:16860, EMAPA:16751] | | |
| | 4. New Parents - Referenced OBOComponent EMAPA:16865 New has parents [EMAPA:16751] | | |
| | 5. order=1 for EMAPA:16751. | | |

| Modified OBOComponent 794 | | | |
|---|-------------|------|-----------------|
| ID | EMAPA:16868 | Name | Starts At |
| TS16 | Ends At | TS19 | Primary Parents |
| EMAPA:16865[somite 32] EMAPA:31151[tail sclerotome] | | | Group Parents |
| | | | Synonyms |
| | | | |

| Modified OBOComponent 794 | | | |
|---------------------------|---|-------------|--------------|
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOBOComponent (EMAPA:16868) has order entry <1 for EMAPA:31151.> | | |
| | 2. Different Order - This OBOBOComponent has order entry <13 for EMAPA:31151.> | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:16868 New has parents [EMAPA:16865, EMAPA:31151] | | |
| | 4. order=13 for EMAPA:31151. | | |
| | 5. order=2 for EMAPA:16865. | | |

| Modified OBOComponent 795 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:16867 | Name | Starts At |
| TS16 | Ends At | TS19 | Primary Parents |
| EMAPA:16865[somite 32] EMAPA:31126[tail myocoele] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOBOComponent (EMAPA:16867) has order entry <1 for EMAPA:31126.> | | |
| | 2. Different Order - This OBOBOComponent has order entry <10 for EMAPA:31126.> | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:16867 New has parents [EMAPA:16865, EMAPA:31126] | | |
| | 4. order=1 for EMAPA:16865. | | |
| | 5. order=10 for EMAPA:31126. | | |

| Modified OBOComponent 796 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:16869 | Name | Starts At |
| TS16 | Ends At | TS19 | Primary Parents |
| EMAPA:16860[tail somite] EMAPA:16751[tail paraxial mesenchyme] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOBOComponent (EMAPA:16869) has order entry <2 for EMAPA:16860.> | | |
| | 2. Different Order - This OBOBOComponent has order entry <2 for EMAPA:16751.> | | |
| | 3. Different Parents - Referenced OBOComponent EMAPA:16869 has parents [EMAPA:16860, EMAPA:16751] | | |
| | 4. New Parents - Referenced OBOComponent EMAPA:16869 New has parents [EMAPA:16751] | | |
| | 5. order=2 for EMAPA:16751. | | |

| Modified OBOComponent 797 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:16880 | Name | Starts At |
| TS16 | Ends At | TS20 | Primary Parents |
| EMAPA:16877[somite 35] EMAPA:31151[tail sclerotome] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:16880) has order entry <4 for EMAPA:31151.> | | |
| | 2. Different Order - This OBOComponent has order entry <20 for EMAPA:31151.> | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:16880 New has parents [EMAPA:16877, EMAPA:31151] | | |
| | 4. order=2 for EMAPA:16877. | | |
| | 5. order=20 for EMAPA:31151. | | |

| Modified OBOComponent 798 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:16883 | Name | Starts At |
| TS17 | Ends At | TS17 | Primary Parents |
| EMAPA:16581[3rd branchial groove] EMAPA:35567[branchial groove epithelium] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:16883 has parents [EMAPA:16581, EMAPA:35567] | | |
| | 2. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:16883 New has parents [EMAPA:35567] | | |
| | 4. order=1 for EMAPA:16581. | | |

| Modified OBOComponent 799 | | | |
|---------------------------------|---|-------------|-----------------|
| ID | EMAPA:16884 | Name | Starts At |
| TS17 | Ends At | TS19 | Primary Parents |
| EMAPA:16760[4th branchial arch] | | | Group Parents |
| | | | Synonyms |
| [retro-hyoid depression] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Synonyms - Referenced OBOComponent EMAPA:16884 has synonyms [retro-hyoid depression] | | |
| | 2. order=6 for EMAPA:16760. | | |

| Modified OBOComponent 800 | | | |
|---------------------------|--|--|--|
| | | | |

| Modified OBOComponent 800 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:16882 | Name | Starts At |
| TS17 | Ends At | TS17 | Primary Parents |
| EMAPA:35401[branchial arch epithelium] EMAPA:16272[2nd branchial arch] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:16882 has parents [EMAPA:35401, EMAPA:16272] | | |
| | 2. New Parents - Referenced OBOComponent EMAPA:16882 New has parents [EMAPA:35401] | | |
| | 3. order=2 for EMAPA:16272. | | |

| Modified OBOComponent 801 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:16877 | Name | Starts At |
| TS16 | Ends At | TS20 | Primary Parents |
| EMAPA:16860[tail somite] EMAPA:16751[tail paraxial mesenchyme] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:16877) has order entry <4 for EMAPA:16860.> | | |
| | 2. Different Order - This OBOComponent has order entry <4 for EMAPA:16751.> | | |
| | 3. Different Parents - Referenced OBOComponent EMAPA:16877 has parents [EMAPA:16860, EMAPA:16751] | | |
| | 4. New Parents - Referenced OBOComponent EMAPA:16877 New has parents [EMAPA:16751] | | |
| | 5. order=4 for EMAPA:16751. | | |

| Modified OBOComponent 802 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:16876 | Name | Starts At |
| TS16 | Ends At | TS19 | Primary Parents |
| EMAPA:16873[somite 34] EMAPA:31151[tail sclerotome] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:16876) has order entry <3 for EMAPA:31151.> | | |
| | 2. Different Order - This OBOComponent has order entry <8 for EMAPA:31151.> | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:16876 New has parents [EMAPA:16873, EMAPA:31151] | | |
| | 4. order=2 for EMAPA:16873. | | |

| | |
|----------------------------------|-----------------------------|
| Modified OBOComponent 802 | |
| | 5. order=8 for EMAPA:31151. |

| | | | |
|---|---|--------------------|------------------------|
| Modified OBOComponent 803 | | | |
| <i>ID</i> | EMAPA:16875 | <i>Name</i> | <i>Starts At</i> |
| TS16 | <i>Ends At</i> | TS19 | <i>Primary Parents</i> |
| EMAPA:16873[somite 34] EMAPA:31126[tail myocoele] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Order - Referenced OBOBOComponent (EMAPA:16875) has order entry <3 for EMAPA:31126.> | | |
| | 2. Different Order - This OBOBOComponent has order entry <17 for EMAPA:31126.> | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:16875 New has parents [EMAPA:16873, EMAPA:31126] | | |
| | 4. order=1 for EMAPA:16873. | | |
| | 5. order=17 for EMAPA:31126. | | |

| | | | |
|---|---|--------------------|------------------------|
| Modified OBOComponent 804 | | | |
| <i>ID</i> | EMAPA:16874 | <i>Name</i> | <i>Starts At</i> |
| TS16 | <i>Ends At</i> | TS19 | <i>Primary Parents</i> |
| EMAPA:16873[somite 34] EMAPA:29703[tail dermomyotome] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Order - Referenced OBOBOComponent (EMAPA:16874) has order entry <3 for EMAPA:29703.> | | |
| | 2. Different Order - This OBOBOComponent has order entry <12 for EMAPA:29703.> | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:16874 New has parents [EMAPA:16873, EMAPA:29703] | | |
| | 4. order=0 for EMAPA:16873. | | |
| | 5. order=12 for EMAPA:29703. | | |

| | | | |
|---|---|--------------------|------------------------|
| Modified OBOComponent 805 | | | |
| <i>ID</i> | EMAPA:16879 | <i>Name</i> | <i>Starts At</i> |
| TS16 | <i>Ends At</i> | TS20 | <i>Primary Parents</i> |
| EMAPA:16877[somite 35] EMAPA:31126[tail myocoele] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Order - Referenced OBOBOComponent (EMAPA:16879) has order entry <4 | | |

| Modified OBOComponent 805 | |
|---------------------------|---|
| | for EMAPA:31126.> |
| | 2. Different Order - This OBOComponent has order entry <3 for EMAPA:31126.> |
| | 3. New Parents - Referenced OBOComponent EMAPA:16879 New has parents [EMAPA:16877, EMAPA:31126] |
| | 4. order=1 for EMAPA:16877. |
| | 5. order=3 for EMAPA:31126. |

| Modified OBOComponent 806 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:16878 | Name | Starts At |
| TS16 | Ends At | TS20 | Primary Parents |
| EMAPA:16877[somite 35] EMAPA:29703[tail dermomyotome] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:16878) has order entry <4 for EMAPA:29703.> | | |
| | 2. Different Order - This OBOComponent has order entry <25 for EMAPA:29703.> | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:16878 New has parents [EMAPA:16877, EMAPA:29703] | | |
| | 4. order=0 for EMAPA:16877. | | |
| | 5. order=25 for EMAPA:29703. | | |

| Modified OBOComponent 807 | | | |
|------------------------------------|---|-------------|-----------------|
| ID | EMAPA:28387 | Name | Starts At |
| TS25 | Ends At | TS28 | Primary Parents |
| EMAPA:18976[cortical renal tubule] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:28387) has order entry <7 for EMAPA:18976.> | | |
| | 2. Different Order - This OBOComponent has order entry <4 for EMAPA:18976.> | | |
| | 3. order=4 for EMAPA:18976. | | |

| Modified OBOComponent 808 | | | |
|---|-------------|------|-----------------|
| ID | EMAPA:16851 | Name | Starts At |
| TS16 | Ends At | TS28 | Primary Parents |
| EMAPA:32827[respiratory tract epithelium] EMAPA:16849[main bronchus] EMAPA:32691[bronchus epithelium] | | | Group Parents |
| | | | Synonyms |
| [primary bronchus epithelium, principal bronchus | | | Primary Path |

| | | | |
|---------------------------|---|-------------|--------|
| Modified OBOComponent 808 | | | |
| epithelium] | | | |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:16851 has End Stage TS28 | | |
| | 2. Different Parents - Referenced OBOComponent EMAPA:16851 has parents [EMAPA:32827, EMAPA:16849, EMAPA:32691] | | |
| | 3. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 4. Different Synonyms - Referenced OBOComponent EMAPA:16851 has synonyms [primary bronchus epithelium, principal bronchus epithelium] | | |
| | 5. New Parents - Referenced OBOComponent EMAPA:16851 New has parents [EMAPA:32827, EMAPA:32691] | | |
| | 6. order=2 for EMAPA:16849. | | |

| | | | |
|--|---|-------------|-----------------|
| Modified OBOComponent 809 | | | |
| ID | EMAPA:16850 | Name | Starts At |
| TS16 | Ends At | TS28 | Primary Parents |
| EMAPA:32690[bronchus mesenchyme] EMAPA:16849[main bronchus] | | | Group Parents |
| | | | Synonyms |
| [primary bronchus mesenchyme, principal bronchus mesenchyme] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:16850 has End Stage TS28 | | |
| | 2. Different Name - Referenced OBOComponent EMAPA:16850 has name [main bronchus mesenchyme] | | |
| | 3. Different Parents - Referenced OBOComponent EMAPA:16850 has parents [EMAPA:32690, EMAPA:16849] | | |
| | 4. Different Synonyms - Referenced OBOComponent EMAPA:16850 has synonyms [primary bronchus mesenchyme, principal bronchus mesenchyme] | | |
| | 5. New Parents - Referenced OBOComponent EMAPA:16850 New has parents [EMAPA:32690] | | |
| | 6. order=0 for EMAPA:16849. | | |

| | | | |
|--|---|-------------|-----------------|
| Modified OBOComponent 810 | | | |
| ID | EMAPA:16849 | Name | Starts At |
| TS16 | Ends At | TS28 | Primary Parents |
| EMAPA:16738[lower respiratory tract] | | | Group Parents |
| | | | Synonyms |
| [primary bronchus, principal bronchus] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:16849 has End Stage TS28 | | |
| | 2. Different Order - Referenced OBOComponent (EMAPA:16849) has order entry <1 for EMAPA:16738.> | | |
| | | | |

| Modified OBOComponent 810 | |
|---------------------------|---|
| | 3. Different Order - This OBOComponent has order entry <2 for EMAPA:16738.> |
| | 4. Different Synonyms - Referenced OBOComponent EMAPA:16849 has synonyms [primary bronchus, principal bronchus] |
| | 5. order=2 for EMAPA:16738. |

| Modified OBOComponent 811 | | | |
|---------------------------|---|-------------|-----------------|
| ID | EMAPA:16845 | Name | Starts At |
| TS16 | Ends At | TS28 | Primary Parents |
| EMAPA:16843[hepatic duct] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:16845 has End Stage TS28 | | |
| | 2. order=1 for EMAPA:16843. | | |

| Modified OBOComponent 812 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:16846 | Name | Starts At |
| TS16 | Ends At | TS28 | Primary Parents |
| EMAPA:16840[liver and biliary system] EMAPA:35949[organ] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:16846 has End Stage TS28 | | |
| | 2. Different Order - Referenced OBOComponent (EMAPA:16846) has order entry <5 for EMAPA:16840.> | | |
| | 3. Different Order - This OBOComponent has order entry <6 for EMAPA:16840.> | | |
| | 4. Different Parents - Referenced OBOComponent EMAPA:16846 has parents [EMAPA:16840, EMAPA:35949] | | |
| | 5. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 6. New Parents - Referenced OBOComponent EMAPA:16846 New has parents [EMAPA:35949] | | |
| | 7. order=6 for EMAPA:16840. | | |

| Modified OBOComponent 813 | | | |
|--------------------------------------|-------------|------|-----------------|
| ID | EMAPA:16847 | Name | Starts At |
| TS14 | Ends At | TS17 | Primary Parents |
| EMAPA:16363[foregut-midgut junction] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| | | | |

| Modified OBOComponent 813 | | | |
|---------------------------|---|-------------|--------|
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Start Stage - Referenced OBOComponent EMAPA:16847 has Start Stage TS14 | | |
| | 2. order=13 for EMAPA:16363. | | |

| Modified OBOComponent 814 | | | |
|---------------------------------------|--|-------------|-----------------|
| ID | EMAPA:16841 | Name | Starts At |
| TS16 | Ends At | TS28 | Primary Parents |
| EMAPA:16840[liver and biliary system] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:16841 has End Stage TS28 | | |
| | 2. Different Order - Referenced OBOOBOComponent (EMAPA:16841) has order entry <1 for EMAPA:16840.> | | |
| | 3. Different Order - This OBOOBOComponent has order entry <2 for EMAPA:16840.> | | |
| | 4. order=2 for EMAPA:16840. | | |

| Modified OBOComponent 815 | | | |
|---------------------------------------|--|-------------|-----------------|
| ID | EMAPA:16842 | Name | Starts At |
| TS16 | Ends At | TS17 | Primary Parents |
| EMAPA:16840[liver and biliary system] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Name - Referenced OBOComponent EMAPA:16842 has name [gallbladder primordium] | | |
| | 2. Different Order - Referenced OBOOBOComponent (EMAPA:16842) has order entry <3 for EMAPA:16840.> | | |
| | 3. Different Order - This OBOOBOComponent has order entry <4 for EMAPA:16840.> | | |
| | 4. order=4 for EMAPA:16840. | | |

| Modified OBOComponent 816 | | | |
|---------------------------------------|--|-------------|-----------------|
| ID | EMAPA:16843 | Name | Starts At |
| TS16 | Ends At | TS28 | Primary Parents |
| EMAPA:16840[liver and biliary system] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:16843 has End Stage TS28 | | |
| | 2. Different Order - Referenced OBOOBOComponent (EMAPA:16843) has order entry <4 | | |

| Modified OBOComponent 816 | |
|---------------------------|---|
| | for EMAPA:16840.> |
| | 3. Different Order - This OBOComponent has order entry <5 for EMAPA:16840.> |
| | 4. order=5 for EMAPA:16840. |

| Modified OBOComponent 817 | | | |
|---------------------------|---|-------------|-----------------|
| ID | EMAPA:16844 | Name | Starts At |
| TS16 | Ends At | TS28 | Primary Parents |
| EMAPA:16843[hepatic duct] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:16844 has End Stage TS28 | | |
| | 2. order=0 for EMAPA:16843. | | |

| Modified OBOComponent 818 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:16862 | Name | Starts At |
| TS16 | Ends At | TS19 | Primary Parents |
| EMAPA:16861[somite 31] EMAPA:29703[tail dermomyotome] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:16862) has order entry <0 for EMAPA:29703.> | | |
| | 2. Different Order - This OBOComponent has order entry <13 for EMAPA:29703.> | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:16862 New has parents [EMAPA:16861, EMAPA:29703] | | |
| | 4. order=0 for EMAPA:16861. | | |
| | 5. order=13 for EMAPA:29703. | | |

| Modified OBOComponent 819 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:16861 | Name | Starts At |
| TS16 | Ends At | TS19 | Primary Parents |
| EMAPA:16751[tail paraxial mesenchyme] EMAPA:16860[tail somite] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:16861) has order entry <0 for EMAPA:16860.> | | |
| | 2. Different Order - This OBOComponent has order entry <0 for EMAPA:16751.> | | |

| Modified OBOComponent 819 | |
|---------------------------|---|
| | 3. Different Parents - Referenced OBOComponent EMAPA:16861 has parents [EMAPA:16751, EMAPA:16860] |
| | 4. Different Primary Status - Referenced OBOComponent was a Group component. |
| | 5. New Parents - Referenced OBOComponent EMAPA:16861 New has parents [EMAPA:16751] |
| | 6. order=0 for EMAPA:16751. |

| Modified OBOComponent 820 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:16860 | Name | Starts At |
| TS16 | Ends At | TS22 | Primary Parents |
| EMAPA:31169[somite] EMAPA:16751[tail paraxial mesenchyme] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Name - Referenced OBOComponent EMAPA:16860 has name [tail somite] | | |
| | 2. Different Order - Referenced OBOComponent (EMAPA:16860) has order entry <0 for EMAPA:16751.> | | |
| | 3. Different Order - Referenced OBOComponent (EMAPA:16860) has order entry <3 for EMAPA:31169.> | | |
| | 4. Different Order - This OBOComponent has order entry <30 for EMAPA:16751.> | | |
| | 5. New Parents - Referenced OBOComponent EMAPA:16860 New has parents [EMAPA:31169, EMAPA:16751] | | |
| | 6. order=30 for EMAPA:16751. | | |

| Modified OBOComponent 821 | | | |
|---|--|-------------|-----------------|
| ID | EMAPA:28376 | Name | Starts At |
| TS21 | Ends At | TS28 | Primary Parents |
| EMAPA:28457[renal vasculature] EMAPA:17366[urinary system] EMAPA:31450[renal venous system] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:28376) has order entry <15 for EMAPA:17366.> | | |
| | 2. Different Order - Referenced OBOComponent (EMAPA:28376) has order entry <15 for EMAPA:28457.> | | |
| | 3. Different Order - Referenced OBOComponent (EMAPA:28376) has order entry <5 for EMAPA:31450.> | | |
| | 4. Different Order - This OBOComponent has order entry <0 for EMAPA:31450.> | | |
| | 5. Different Order - This OBOComponent has order entry <4 for EMAPA:17366.> | | |
| | 6. Different Order - This OBOComponent has | | |

| Modified OBOComponent 821 | |
|---------------------------|---|
| | order entry <6 for EMAPA:28457.> |
| | 7. New Parents - Referenced OBOComponent EMAPA:28376 New has parents [EMAPA:28457, EMAPA:28457, EMAPA:17366, EMAPA:17366, EMAPA:31450, EMAPA:31450] |
| | 8. order=0 for EMAPA:31450. |
| | 9. order=4 for EMAPA:17366. |
| | 10. order=6 for EMAPA:28457. |

| Modified OBOComponent 822 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:28373 | Name | Starts At |
| TS21 | Ends At | TS28 | Primary Parents |
| EMAPA:31436[renal arterial system] EMAPA:17366[urinary system] EMAPA:28457[renal vasculature] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOOBOComponent (EMAPA:28373) has order entry <12 for EMAPA:17366.> | | |
| | 2. Different Order - Referenced OBOOBOComponent (EMAPA:28373) has order entry <13 for EMAPA:28457.> | | |
| | 3. Different Order - Referenced OBOOBOComponent (EMAPA:28373) has order entry <2 for EMAPA:31436.> | | |
| | 4. Different Order - This OBOOBOComponent has order entry <0 for EMAPA:31436.> | | |
| | 5. Different Order - This OBOOBOComponent has order entry <3 for EMAPA:17366.> | | |
| | 6. Different Order - This OBOOBOComponent has order entry <5 for EMAPA:28457.> | | |
| | 7. New Parents - Referenced OBOComponent EMAPA:28373 New has parents [EMAPA:31436, EMAPA:31436, EMAPA:17366, EMAPA:17366, EMAPA:28457, EMAPA:28457] | | |
| | 8. order=0 for EMAPA:31436. | | |
| | 9. order=3 for EMAPA:17366. | | |
| | 10. order=5 for EMAPA:28457. | | |

| Modified OBOComponent 823 | | | |
|---|--|-------------|-----------------|
| ID | EMAPA:28370 | Name | Starts At |
| TS25 | Ends At | TS28 | Primary Parents |
| EMAPA:28349[inner renal medulla] EMAPA:28494[ureteric trunk] | | | Group Parents |
| | | | Synonyms |
| [papillary collecting duct] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOOBOComponent (EMAPA:28370) has order entry <0 for EMAPA:28349.> | | |
| | 2. Different Order - Referenced OBOOBOComponent (EMAPA:28370) has order entry <1 | | |

| Modified OBOComponent 823 | |
|---------------------------|---|
| | for EMAPA:28494.> |
| | 3. Different Order - This OBOComponent has order entry <2 for EMAPA:28349.> |
| | 4. Different Order - This OBOComponent has order entry <3 for EMAPA:28494.> |
| | 5. New Parents - Referenced OBOComponent EMAPA:28370 New has parents [EMAPA:28349, EMAPA:28494] |
| | 6. order=2 for EMAPA:28349. |
| | 7. order=3 for EMAPA:28494. |

| Modified OBOComponent 824 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:17909 | Name | Starts At |
| TS21 | Ends At | TS28 | Primary Parents |
| EMAPA:17906[lower jaw] EMAPA:32839[lip] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:17909 has End Stage TS28 | | |
| | 2. Different Order - Referenced OBOComponent (EMAPA:17909) has order entry <6 for EMAPA:17906.> | | |
| | 3. Different Order - This OBOComponent has order entry <7 for EMAPA:17906.> | | |
| | 4. New Parents - Referenced OBOComponent EMAPA:17909 New has parents [EMAPA:17906, EMAPA:32839] | | |
| | 5. order=7 for EMAPA:17906. | | |

| Modified OBOComponent 825 | | | |
|---------------------------|---|-------------|-----------------|
| ID | EMAPA:17906 | Name | Starts At |
| TS21 | Ends At | TS28 | Primary Parents |
| EMAPA:32905[jaw] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:17906 has End Stage TS28 | | |
| | 2. Different Order - Referenced OBOComponent (EMAPA:17906) has order entry <5 for EMAPA:32905.> | | |
| | 3. Different Order - This OBOComponent has order entry <9 for EMAPA:32905.> | | |
| | 4. order=9 for EMAPA:32905. | | |

| Modified OBOComponent 826 | | | |
|---|-------------|------|-----------------|
| ID | EMAPA:17905 | Name | Starts At |
| TS21 | Ends At | TS23 | Primary Parents |
| EMAPA:35994[alimentary system vascular element] | | | Group Parents |

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|------------------------------|---|--------------|--------|
| Modified OBOComponent 826 | | | |
| EMAPA:17900[rest of hindgut] | | | |
| | | Synonyms | |
| [] | | Primary Path | |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:17905 has parents [EMAPA:35994, EMAPA:17900] | | |
| | 2. Different Synonyms - Referenced OBOComponent EMAPA:17905 has synonyms [] | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:17905 New has parents [EMAPA:35994] | | |
| | 4. order=8 for EMAPA:17900. | | |

| | | | |
|---|---|-------------|-----------------|
| Modified OBOComponent 827 | | | |
| ID | EMAPA:17907 | Name | Starts At |
| TS21 | Ends At | TS28 | Primary Parents |
| EMAPA:17906[lower jaw] EMAPA:35978[sensory organ cartilage] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:17907 has End Stage TS28 | | |
| | 2. Different Order - Referenced OBOComponent (EMAPA:17907) has order entry <7 for EMAPA:17906.> | | |
| | 3. Different Order - This OBOComponent has order entry <8 for EMAPA:17906.> | | |
| | 4. Different Parents - Referenced OBOComponent EMAPA:17907 has parents [EMAPA:17906, EMAPA:35978] | | |
| | 5. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 6. New Parents - Referenced OBOComponent EMAPA:17907 New has parents [EMAPA:35978] | | |
| | 7. order=8 for EMAPA:17906. | | |

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|--|---|-------------|-----------------|
| Modified OBOComponent 828 | | | |
| ID | EMAPA:17902 | Name | Starts At |
| TS21 | Ends At | TS22 | Primary Parents |
| EMAPA:17900[rest of hindgut] EMAPA:16717[hindgut epithelium] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:17902 has parents [EMAPA:17900, EMAPA:16717] | | |
| | 2. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 3. New Parents - Referenced OBOComponent | | |

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|----------------------------------|---|
| Modified OBOComponent 828 | |
| | EMAPA:17902 New has parents [EMAPA:16717] |
| | 4. order=1 for EMAPA:17900. |

| Modified OBOComponent 829 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:16858 | Name | Starts At |
| TS16 | Ends At | TS18 | Primary Parents |
| EMAPA:16576[genitourinary system mesenchyme] EMAPA:16857[gonad primordium] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Name - Referenced OBOComponent EMAPA:16858 has name [gonad primordium mesenchyme] | | |
| | 2. Different Parents - Referenced OBOComponent EMAPA:16858 has parents [EMAPA:16576, EMAPA:16857] | | |
| | 3. Different Start Stage - Referenced OBOComponent EMAPA:16858 has Start Stage TS16 | | |
| | 4. New Parents - Referenced OBOComponent EMAPA:16858 New has parents [EMAPA:16576] | | |
| | 5. order=1 for EMAPA:16857. | | |

| | | | |
|--|---|-------------|-----------------|
| Modified OBOComponent 830 | | | |
| ID | EMAPA:17901 | Name | Starts At |
| TS21 | Ends At | TS22 | Primary Parents |
| EMAPA:16716[hindgut mesenchyme] EMAPA:17900[rest of hindgut] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Name - Referenced OBOComponent EMAPA:17901 has name [rest of hindgut mesenchyme] | | |
| | 2. Different Parents - Referenced OBOComponent EMAPA:17901 has parents [EMAPA:16716, EMAPA:17900] | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:17901 New has parents [EMAPA:16716] | | |
| | 4. order=0 for EMAPA:17900. | | |

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|-------------------------------|---|-------------|-----------------|
| Modified OBOComponent 831 | | | |
| ID | EMAPA:16859 | Name | Starts At |
| TS16 | Ends At | TS18 | Primary Parents |
| EMAPA:16857[gonad primordium] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Name - Referenced OBOComponent EMAPA:16859 has name [primordial germ cell] | | |
| | | | |

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|----------------------------------|-----------------------------|
| Modified OBOComponent 831 | |
| | 2. order=2 for EMAPA:16857. |

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|---|---|--------------------|------------------------|
| Modified OBOComponent 832 | | | |
| <i>ID</i> | EMAPA:16856 | <i>Name</i> | <i>Starts At</i> |
| TS16 | <i>Ends At</i> | TS26 | <i>Primary Parents</i> |
| EMAPA:16853[trachea] EMAPA:35995[respiratory system vascular element] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Order - Referenced OBOComponent (EMAPA:16856) has order entry <5 for EMAPA:16853.> | | |
| | 2. Different Order - This OBOComponent has order entry <7 for EMAPA:16853.> | | |
| | 3. Different Parents - Referenced OBOComponent EMAPA:16856 has parents [EMAPA:16853, EMAPA:35995] | | |
| | 4. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 5. Different Synonyms - Referenced OBOComponent EMAPA:16856 has synonyms [] | | |
| | 6. New Parents - Referenced OBOComponent EMAPA:16856 New has parents [EMAPA:35995] | | |
| | 7. order=7 for EMAPA:16853. | | |

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|-----------------------------------|---|--------------------|------------------------|
| Modified OBOComponent 833 | | | |
| <i>ID</i> | EMAPA:16857 | <i>Name</i> | <i>Starts At</i> |
| TS16 | <i>Ends At</i> | TS18 | <i>Primary Parents</i> |
| EMAPA:16367[genitourinary system] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [gonad primordium] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Name - Referenced OBOComponent EMAPA:16857 has name [gonad primordium] | | |
| | 2. Different Order - Referenced OBOComponent (EMAPA:16857) has order entry <4 for EMAPA:16367.> | | |
| | 3. Different Order - This OBOComponent has order entry <5 for EMAPA:16367.> | | |
| | 4. order=5 for EMAPA:16367. | | |

| | | | |
|--|----------------|-------------|------------------------|
| Modified OBOComponent 834 | | | |
| <i>ID</i> | EMAPA:16854 | <i>Name</i> | <i>Starts At</i> |
| TS16 | <i>Ends At</i> | TS26 | <i>Primary Parents</i> |
| EMAPA:35968[respiratory system mesenchyme] EMAPA:16853[trachea] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| | | | |

| Modified OBOComponent 834 | | | |
|---------------------------|---|-------------|--------|
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Name - Referenced OBOComponent EMAPA:16854 has name [trachea mesenchyme] | | |
| | 2. Different Order - Referenced OBOComponent (EMAPA:16854) has order entry <1 for EMAPA:16853.> | | |
| | 3. Different Order - This OBOComponent has order entry <5 for EMAPA:16853.> | | |
| | 4. Different Parents - Referenced OBOComponent EMAPA:16854 has parents [EMAPA:35968, EMAPA:16853] | | |
| | 5. New Parents - Referenced OBOComponent EMAPA:16854 New has parents [EMAPA:35968] | | |
| | 6. order=5 for EMAPA:16853. | | |

| Modified OBOComponent 835 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:16855 | Name | Starts At |
| TS16 | Ends At | TS28 | Primary Parents |
| EMAPA:32827[respiratory tract epithelium] EMAPA:16853[trachea] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:16855 has End Stage TS28 | | |
| | 2. Different Order - Referenced OBOComponent (EMAPA:16855) has order entry <3 for EMAPA:16853.> | | |
| | 3. Different Order - This OBOComponent has order entry <4 for EMAPA:16853.> | | |
| | 4. Different Parents - Referenced OBOComponent EMAPA:16855 has parents [EMAPA:32827, EMAPA:16853] | | |
| | 5. New Parents - Referenced OBOComponent EMAPA:16855 New has parents [EMAPA:32827] | | |
| | 6. order=4 for EMAPA:16853. | | |

| Modified OBOComponent 836 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:16852 | Name | Starts At |
| TS16 | Ends At | TS28 | Primary Parents |
| EMAPA:16849[main bronchus] EMAPA:35995[respiratory system vascular element] | | | Group Parents |
| | | | Synonyms |
| [primary bronchus vascular element, principal bronchus vascular element] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:16852 has End Stage TS28 | | |
| | 2. Different Parents - Referenced OBOComponent EMAPA:16852 has parents [EMAPA:16849, EMAPA:35995] | | |
| | 3. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | | | |

| Modified OBOComponent 836 | |
|---------------------------|---|
| | 4. Different Synonyms - Referenced OBOComponent EMAPA:16852 has synonyms [primary bronchus vascular element, principal bronchus vascular element] |
| | 5. New Parents - Referenced OBOComponent EMAPA:16852 New has parents [EMAPA:35995] |
| | 6. order=3 for EMAPA:16849. |

| Modified OBOComponent 837 | | | |
|--------------------------------------|---|-------------|-----------------|
| ID | EMAPA:16853 | Name | Starts At |
| TS16 | Ends At | TS28 | Primary Parents |
| EMAPA:16738[lower respiratory tract] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:16853 has End Stage TS28 | | |
| | 2. Different Order - Referenced OBOComponent (EMAPA:16853) has order entry <2 for EMAPA:16738.> | | |
| | 3. Different Order - This OBOComponent has order entry <3 for EMAPA:16738.> | | |
| | 4. order=3 for EMAPA:16738. | | |

| Modified OBOComponent 838 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:16829 | Name | Starts At |
| TS16 | Ends At | TS20 | Primary Parents |
| EMAPA:35906[vein] EMAPA:16240[venous system] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:16829 has parents [EMAPA:35906, EMAPA:16240] | | |
| | 2. New Parents - Referenced OBOComponent EMAPA:16829 New has parents [EMAPA:35906] | | |
| | 3. order=41 for EMAPA:16240. | | |

| Modified OBOComponent 839 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:16821 | Name | Starts At |
| TS16 | Ends At | TS17 | Primary Parents |
| EMAPA:16820[common atrial chamber right part] EMAPA:32687[cardiac jelly] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:16821 has parents [EMAPA:16820, EMAPA:32687] | | |

| Modified OBOComponent 839 | |
|---------------------------|--|
| | 2. Different Primary Status - Referenced OBOComponent was a Group component. |
| | 3. New Parents - Referenced OBOComponent EMAPA:16821 New has parents [EMAPA:32687] |
| | 4. order=0 for EMAPA:16820. |

| Modified OBOComponent 840 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:16822 | Name | Starts At |
| TS16 | Ends At | TS18 | Primary Parents |
| EMAPA:16820[common atrial chamber right part] EMAPA:32686[endocardial lining] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:16822 has parents [EMAPA:16820, EMAPA:32686] | | |
| | 2. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:16822 New has parents [EMAPA:32686] | | |
| | 4. order=2 for EMAPA:16820. | | |

| Modified OBOComponent 841 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:16823 | Name | Starts At |
| TS16 | Ends At | TS18 | Primary Parents |
| EMAPA:16692[common atrial chamber cardiac muscle] EMAPA:16820[common atrial chamber right part] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - This OBOComponent has order entry <1 for EMAPA:16692.> | | |
| | 2. Different Parents - Referenced OBOComponent EMAPA:16823 has parents [EMAPA:16692, EMAPA:16820] | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:16823 New has parents [EMAPA:16692] | | |
| | 4. order=1 for EMAPA:16692. | | |
| | 5. order=1 for EMAPA:16820. | | |

| Modified OBOComponent 842 | | | |
|--|-------------|------|-----------------|
| ID | EMAPA:16825 | Name | Starts At |
| TS16 | Ends At | TS18 | Primary Parents |
| EMAPA:16824[right auricular region] EMAPA:32686[endocardial lining] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| | | | |

| Modified OBOComponent 842 | | | |
|---------------------------|---|-------------|--------|
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:16825 has parents [EMAPA:16824, EMAPA:32686] | | |
| | 2. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:16825 New has parents [EMAPA:32686] | | |
| | 4. order=1 for EMAPA:16824. | | |

| Modified OBOComponent 843 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:16826 | Name | Starts At |
| TS16 | Ends At | TS18 | Primary Parents |
| EMAPA:16824[right auricular region] EMAPA:16823[common atrial chamber right part cardiac muscle] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - This OBOComponent has order entry <0 for EMAPA:16823.> | | |
| | 2. Different Parents - Referenced OBOComponent EMAPA:16826 has parents [EMAPA:16824, EMAPA:16823] | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:16826 New has parents [EMAPA:16823] | | |
| | 4. order=0 for EMAPA:16823. | | |
| | 5. order=0 for EMAPA:16824. | | |

| Modified OBOComponent 844 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:28396 | Name | Starts At |
| TS25 | Ends At | TS28 | Primary Parents |
| EMAPA:31566[cortical renal tubule of mature nephron group] EMAPA:28387[renal distal tubule] | | | Group Parents |
| | | | Synonyms |
| [thick ascending limb] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Name - Referenced OBOComponent EMAPA:28396 has name [distal straight tubule of renal cortex] | | |
| | 2. Different Order - Referenced OBOComponent (EMAPA:28396) has order entry <1 for EMAPA:28387.> | | |
| | 3. Different Order - This OBOComponent has order entry <2 for EMAPA:28387.> | | |
| | 4. New Parents - Referenced OBOComponent EMAPA:28396 New has parents [EMAPA:31566, EMAPA:28387] | | |
| | 5. order=1 for EMAPA:31566. | | |
| | 6. order=2 for EMAPA:28387. | | |

| Modified OBOComponent 845 |
|---------------------------|
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| Modified OBOComponent 845 | | | |
|------------------------------------|---|-------------|-----------------|
| ID | EMAPA:16840 | Name | Starts At |
| TS16 | Ends At | TS28 | Primary Parents |
| EMAPA:16245[visceral organ system] | | | Group Parents |
| | | | Synonyms |
| [hepatobiliary system] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:16840 has End Stage TS28 | | |
| | 2. Different Synonyms - Referenced OBOComponent EMAPA:16840 has synonyms [hepatobiliary system] | | |
| | 3. order=2 for EMAPA:16245. | | |

| Modified OBOComponent 846 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:28399 | Name | Starts At |
| TS25 | Ends At | TS28 | Primary Parents |
| EMAPA:30449[juxtaglomerular complex] EMAPA:28396[distal straight tubule of renal cortex] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:28399) has order entry <0 for EMAPA:28396.> | | |
| | 2. Different Order - This OBOComponent has order entry <1 for EMAPA:28396.> | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:28399 New has parents [EMAPA:30449, EMAPA:28396] | | |
| | 4. order=1 for EMAPA:28396. | | |
| | 5. order=1 for EMAPA:30449. | | |

| Modified OBOComponent 847 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:28393 | Name | Starts At |
| TS25 | Ends At | TS28 | Primary Parents |
| EMAPA:28387[renal distal tubule] EMAPA:31566[cortical renal tubule of mature nephron group] | | | Group Parents |
| | | | Synonyms |
| [second convoluted tubule] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:28393) has order entry <0 for EMAPA:28387.> | | |
| | 2. Different Order - This OBOComponent has order entry <1 for EMAPA:28387.> | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:28393 New has parents [EMAPA:28387, EMAPA:31566] | | |
| | 4. order=0 for EMAPA:31566. | | |

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|----------------------------------|--|-----------------------------|--|
| Modified OBOComponent 847 | | | |
| | | 5. order=1 for EMAPA:28387. | |

| | | | |
|----------------------------------|---|--------------------|------------------------|
| Modified OBOComponent 848 | | | |
| <i>ID</i> | EMAPA:28390 | <i>Name</i> | <i>Starts At</i> |
| TS25 | <i>Ends At</i> | TS27 | <i>Primary Parents</i> |
| EMAPA:28387[renal distal tubule] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Order - Referenced OBOComponent (EMAPA:28390) has order entry <2 for EMAPA:28387.> | | |
| | 2. Different Order - This OBOComponent has order entry <0 for EMAPA:28387.> | | |
| | 3. order=0 for EMAPA:28387. | | |

| | | | |
|---|---|--------------------|------------------------|
| Modified OBOComponent 849 | | | |
| <i>ID</i> | EMAPA:16838 | <i>Name</i> | <i>Starts At</i> |
| TS16 | <i>Ends At</i> | TS23 | <i>Primary Parents</i> |
| EMAPA:35994[alimentary system vascular element] EMAPA:16833[esophagus] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Name - Referenced OBOComponent EMAPA:16838 has name [esophagus vascular element] | | |
| | 2. Different Parents - Referenced OBOComponent EMAPA:16838 has parents [EMAPA:35994, EMAPA:16833] | | |
| | 3. Different Synonyms - Referenced OBOComponent EMAPA:16838 has synonyms [] | | |
| | 4. New Parents - Referenced OBOComponent EMAPA:16838 New has parents [EMAPA:35994] | | |
| | 5. order=6 for EMAPA:16833. | | |

| | | | |
|---|---|--------------------|------------------------|
| Modified OBOComponent 850 | | | |
| <i>ID</i> | EMAPA:16839 | <i>Name</i> | <i>Starts At</i> |
| TS16 | <i>Ends At</i> | TS22 | <i>Primary Parents</i> |
| EMAPA:35200[oral region epithelium] EMAPA:16262[oral region] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Name - Referenced OBOComponent EMAPA:16839 has name [oral region epithelium] | | |
| | 2. Different Order - Referenced OBOComponent (EMAPA:16839) has order entry <7 for EMAPA:16262.> | | |

| Modified OBOComponent 850 | |
|---------------------------|---|
| | 3. Different Order - This OBOComponent has order entry <10 for EMAPA:16262.> |
| | 4. Different Parents - Referenced OBOComponent EMAPA:16839 has parents [EMAPA:35200, EMAPA:16262] |
| | 5. New Parents - Referenced OBOComponent EMAPA:16839 New has parents [EMAPA:35200] |
| | 6. order=10 for EMAPA:16262. |

| Modified OBOComponent 851 | | | |
|---------------------------|---|-------------|-----------------|
| ID | EMAPA:16833 | Name | Starts At |
| TS16 | Ends At | TS23 | Primary Parents |
| EMAPA:16548[foregut] | | | Group Parents |
| | | | Synonyms |
| [oesophagus] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Name - Referenced OBOComponent EMAPA:16833 has name [esophagus] | | |
| | 2. Different Synonyms - Referenced OBOComponent EMAPA:16833 has synonyms [oesophagus] | | |
| | 3. order=6 for EMAPA:16548. | | |

| Modified OBOComponent 852 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:16830 | Name | Starts At |
| TS16 | Ends At | TS16 | Primary Parents |
| EMAPA:35906[vein] EMAPA:16240[venous system] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:16830 has parents [EMAPA:35906, EMAPA:16240] | | |
| | 2. New Parents - Referenced OBOComponent EMAPA:16830 New has parents [EMAPA:35906] | | |
| | 3. order=46 for EMAPA:16240. | | |

| Modified OBOComponent 853 | | | |
|--------------------------------|---|-------------|-----------------|
| ID | EMAPA:16831 | Name | Starts At |
| TS16 | Ends At | TS28 | Primary Parents |
| EMAPA:16246[alimentary system] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:16831 has End Stage TS28 | | |
| | 2. Different Order - Referenced OBOComponent (EMAPA:16831) has order entry <2 for EMAPA:16246.> | | |
| | | | |

| Modified OBOComponent 853 | |
|---------------------------|---|
| | 3. Different Order - This OBOComponent has order entry <6 for EMAPA:16246.> |
| | 4. order=6 for EMAPA:16246. |

| Modified OBOComponent 854 | | | |
|---------------------------|--|-------------|-----------------|
| ID | EMAPA:16836 | Name | Starts At |
| TS16 | Ends At | TS23 | Primary Parents |
| EMAPA:16833[esophagus] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Name - Referenced OBOComponent EMAPA:16836 has name [esophagus mesentery] | | |
| | 2. order=3 for EMAPA:16833. | | |

| Modified OBOComponent 855 | | | |
|----------------------------------|---|-------------|-----------------|
| ID | EMAPA:16837 | Name | Starts At |
| TS16 | Ends At | TS23 | Primary Parents |
| EMAPA:16836[esophagus mesentery] | | | Group Parents |
| | | | Synonyms |
| [dorsal meso-oesophagus] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Name - Referenced OBOComponent EMAPA:16837 has name [dorsal meso-esophagus] | | |
| | 2. Different Synonyms - Referenced OBOComponent EMAPA:16837 has synonyms [dorsal meso-oesophagus] | | |
| | 3. order=0 for EMAPA:16836. | | |

| Modified OBOComponent 856 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:16834 | Name | Starts At |
| TS16 | Ends At | TS23 | Primary Parents |
| EMAPA:16833[esophagus] EMAPA:32923[foregut mesenchyme] | | | Group Parents |
| | | | Synonyms |
| [esophageal mesenchyme] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:16834 has End Stage TS23 | | |
| | 2. Different Name - Referenced OBOComponent EMAPA:16834 has name [esophagus mesenchyme] | | |
| | 3. Different Parents - Referenced OBOComponent EMAPA:16834 has parents [EMAPA:16833, EMAPA:32923] | | |
| | 4. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 5. Different Synonyms - Referenced OBOComponent EMAPA:16834 has synonyms [esophageal | | |

| Modified OBOComponent 856 | |
|---------------------------|---|
| | mesenchyme] |
| | 6. New Parents - Referenced OBOComponent EMAPA:16834 New has parents [EMAPA:32923] |
| | 7. order=0 for EMAPA:16833. |

| Modified OBOComponent 857 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:16835 | Name | Starts At |
| TS16 | Ends At | TS22 | Primary Parents |
| EMAPA:32922[foregut epithelium] EMAPA:16833[esophagus] | | | Group Parents |
| | | | Synonyms |
| [esophageal epithelium] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Name - Referenced OBOComponent EMAPA:16835 has name [esophagus epithelium] | | |
| | 2. Different Parents - Referenced OBOComponent EMAPA:16835 has parents [EMAPA:32922, EMAPA:16833] | | |
| | 3. Different Synonyms - Referenced OBOComponent EMAPA:16835 has synonyms [esophageal epithelium] | | |
| | 4. New Parents - Referenced OBOComponent EMAPA:16835 New has parents [EMAPA:32922] | | |
| | 5. order=1 for EMAPA:16833. | | |

| Modified OBOComponent 858 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:16804 | Name | Starts At |
| TS16 | Ends At | TS20 | Primary Parents |
| EMAPA:16802[frontal process] EMAPA:35586[nasal process mesenchyme] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:16804 has parents [EMAPA:16802, EMAPA:35586] | | |
| | 2. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:16804 New has parents [EMAPA:35586] | | |
| | 4. order=2 for EMAPA:16802. | | |

| Modified OBOComponent 859 | | | |
|---|-------------|------|-----------------|
| ID | EMAPA:17935 | Name | Starts At |
| TS21 | Ends At | TS23 | Primary Parents |
| EMAPA:17934[primary palate] EMAPA:35200[oral region epithelium] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| | | | |

| Modified OBOComponent 859 | | | |
|---------------------------|---|-------------|--------|
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:17935) has order entry <0 for EMAPA:17934.> | | |
| | 2. Different Order - This OBOComponent has order entry <1 for EMAPA:17934.> | | |
| | 3. Different Parents - Referenced OBOComponent EMAPA:17935 has parents [EMAPA:17934, EMAPA:35200] | | |
| | 4. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 5. New Parents - Referenced OBOComponent EMAPA:17935 New has parents [EMAPA:35200] | | |
| | 6. order=1 for EMAPA:17934. | | |

| Modified OBOComponent 860 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:16803 | Name | Starts At |
| TS16 | Ends At | TS19 | Primary Parents |
| EMAPA:16802[frontal process] EMAPA:35585[nasal process ectoderm] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - This OBOComponent has order entry <0 for EMAPA:35585.> | | |
| | 2. Different Parents - Referenced OBOComponent EMAPA:16803 has parents [EMAPA:16802, EMAPA:35585] | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:16803 New has parents [EMAPA:35585] | | |
| | 4. order=0 for EMAPA:16802. | | |
| | 5. order=0 for EMAPA:35585. | | |

| Modified OBOComponent 861 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:17936 | Name | Starts At |
| TS21 | Ends At | TS23 | Primary Parents |
| EMAPA:17934[primary palate] EMAPA:35618[oral region mesenchyme] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:17936) has order entry <1 for EMAPA:17934.> | | |
| | 2. Different Order - This OBOComponent has order entry <2 for EMAPA:17934.> | | |
| | 3. Different Parents - Referenced OBOComponent EMAPA:17936 has parents [EMAPA:17934, EMAPA:35618] | | |
| | 4. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 5. New Parents - Referenced OBOComponent EMAPA:17936 New has parents [EMAPA:35618] | | |

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| Modified OBOComponent 861 | | | |
| | | 6. order=2 for EMAPA:17934. | |

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| Modified OBOComponent 862 | | | |
| <i>ID</i> | EMAPA:16802 | <i>Name</i> | <i>Starts At</i> |
| TS16 | <i>Ends At</i> | TS20 | <i>Primary Parents</i> |
| EMAPA:16680[nasal process] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Order - Referenced OBOComponent (EMAPA:16802) has order entry <0 for EMAPA:16681.> | | |
| | 2. Different Order - This OBOComponent has order entry <0 for EMAPA:16680.> | | |
| | 3. Different Parents - Referenced OBOComponent EMAPA:16802 has parents [EMAPA:16680] | | |
| | 4. New Parents - Referenced OBOComponent EMAPA:16802 New has parents [EMAPA:16680] | | |
| | 5. order=0 for EMAPA:16680. | | |

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| Modified OBOComponent 863 | | | |
| <i>ID</i> | EMAPA:17937 | <i>Name</i> | <i>Starts At</i> |
| TS21 | <i>Ends At</i> | TS26 | <i>Primary Parents</i> |
| EMAPA:32805[alveolar sulcus] EMAPA:17924[upper jaw] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Parents - Referenced OBOComponent EMAPA:17937 has parents [EMAPA:32805, EMAPA:17924] | | |
| | 2. New Parents - Referenced OBOComponent EMAPA:17937 New has parents [EMAPA:32805] | | |
| | 3. order=3 for EMAPA:17924. | | |

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| Modified OBOComponent 864 | | | |
| <i>ID</i> | EMAPA:16801 | <i>Name</i> | <i>Starts At</i> |
| TS16 | <i>Ends At</i> | TS19 | <i>Primary Parents</i> |
| EMAPA:16800[olfactory pit] EMAPA:35958[nose epithelium] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Parents - Referenced OBOComponent EMAPA:16801 has parents [EMAPA:16800, EMAPA:35958] | | |
| | 2. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 3. New Parents - Referenced OBOComponent | | |

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| Modified OBOComponent 864 | |
| | EMAPA:16801 New has parents [EMAPA:35958] |
| | 4. order=0 for EMAPA:16800. |

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| Modified OBOComponent 865 | | | |
| ID | EMAPA:16800 | Name | Starts At |
| TS16 | Ends At | TS19 | Primary Parents |
| EMAPA:16542[nose] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:16800) has order entry <9 for EMAPA:16542.> | | |
| | 2. Different Order - This OBOComponent has order entry <12 for EMAPA:16542.> | | |
| | 3. order=12 for EMAPA:16542. | | |

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|---|---|-------------|-----------------|
| Modified OBOComponent 866 | | | |
| ID | EMAPA:17931 | Name | Starts At |
| TS21 | Ends At | TS23 | Primary Parents |
| EMAPA:35200[oral region epithelium] EMAPA:17930[palatal shelf] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:17931 has parents [EMAPA:35200, EMAPA:17930] | | |
| | 2. New Parents - Referenced OBOComponent EMAPA:17931 New has parents [EMAPA:35200] | | |
| | 3. order=0 for EMAPA:17930. | | |

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|--|---|-------------|-----------------|
| Modified OBOComponent 867 | | | |
| ID | EMAPA:17932 | Name | Starts At |
| TS21 | Ends At | TS23 | Primary Parents |
| EMAPA:17930[palatal shelf] EMAPA:35618[oral region mesenchyme] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:17932 has parents [EMAPA:17930, EMAPA:35618] | | |
| | 2. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:17932 New has parents [EMAPA:35618] | | |
| | 4. order=1 for EMAPA:17930. | | |

| Modified OBOComponent 868 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:28337 | Name | Starts At |
| TS25 | Ends At | TS28 | Primary Parents |
| EMAPA:28518[renal interstitium group] EMAPA:28310[outer renal medulla] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOBOComponent (EMAPA:28337) has order entry <3 for EMAPA:28310.> | | |
| | 2. Different Order - Referenced OBOBOComponent (EMAPA:28337) has order entry <6 for EMAPA:28518.> | | |
| | 3. Different Order - This OBOBOComponent has order entry <1 for EMAPA:28310.> | | |
| | 4. Different Order - This OBOBOComponent has order entry <8 for EMAPA:28518.> | | |
| | 5. New Parents - Referenced OBOComponent EMAPA:28337 New has parents [EMAPA:28518, EMAPA:28310] | | |
| | 6. order=1 for EMAPA:28310. | | |
| | 7. order=8 for EMAPA:28518. | | |

| Modified OBOComponent 869 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:16809 | Name | Starts At |
| TS16 | Ends At | TS19 | Primary Parents |
| EMAPA:16808[medial-nasal process] EMAPA:35585[nasal process ectoderm] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - This OBOBOComponent has order entry <3 for EMAPA:35585.> | | |
| | 2. Different Parents - Referenced OBOComponent EMAPA:16809 has parents [EMAPA:16808, EMAPA:35585] | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:16809 New has parents [EMAPA:35585] | | |
| | 4. order=0 for EMAPA:16808. | | |
| | 5. order=3 for EMAPA:35585. | | |

| Modified OBOComponent 870 | | | |
|---|-------------------------------------|-------------|-----------------|
| ID | EMAPA:17938 | Name | Starts At |
| TS21 | Ends At | TS28 | Primary Parents |
| EMAPA:32906[tooth] EMAPA:17924[upper jaw] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced | | |

| Modified OBOComponent 870 | |
|---------------------------|--|
| | OBOComponent EMAPA:17938 has End Stage TS28 |
| | 2. Different Parents - Referenced OBOComponent EMAPA:17938 has parents [EMAPA:32906, EMAPA:17924] |
| | 3. New Parents - Referenced OBOComponent EMAPA:17938 New has parents [EMAPA:32906] |
| | 4. order=8 for EMAPA:17924. |

| Modified OBOComponent 871 | | | |
|----------------------------|---|-------------|-----------------|
| ID | EMAPA:16808 | Name | Starts At |
| TS16 | Ends At | TS20 | Primary Parents |
| EMAPA:16680[nasal process] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOBOComponent (EMAPA:16808) has order entry <5 for EMAPA:16681.> | | |
| | 2. Different Order - This OBOBOComponent has order entry <3 for EMAPA:16680.> | | |
| | 3. Different Parents - Referenced OBOComponent EMAPA:16808 has parents [EMAPA:16680] | | |
| | 4. New Parents - Referenced OBOComponent EMAPA:16808 New has parents [EMAPA:16680] | | |
| | 5. order=3 for EMAPA:16680. | | |

| Modified OBOComponent 872 | | | |
|---------------------------|---|-------------|-----------------|
| ID | EMAPA:27327 | Name | Starts At |
| TS24 | Ends At | TS26 | Primary Parents |
| EMAPA:18925[rectum] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOBOComponent (EMAPA:27327) has order entry <3 for EMAPA:18925.> | | |
| | 2. Different Order - This OBOBOComponent has order entry <4 for EMAPA:18925.> | | |
| | 3. order=4 for EMAPA:18925. | | |

| Modified OBOComponent 873 | | | |
|---|-------------------------------------|-------------|-----------------|
| ID | EMAPA:17939 | Name | Starts At |
| TS21 | Ends At | TS28 | Primary Parents |
| EMAPA:32889[incisor] EMAPA:17938[upper jaw tooth] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced | | |

| Modified OBOComponent 873 | |
|---------------------------|--|
| | OBOComponent EMAPA:17939 has End Stage TS28 |
| | 2. Different Parents - Referenced OBOComponent EMAPA:17939 has parents [EMAPA:32889, EMAPA:17938] |
| | 3. New Parents - Referenced OBOComponent EMAPA:17939 New has parents [EMAPA:32889] |
| | 4. order=0 for EMAPA:17938. |

| Modified OBOComponent 874 | | | |
|---|--|-------------|-----------------|
| ID | EMAPA:16807 | Name | Starts At |
| TS16 | Ends At | TS20 | Primary Parents |
| EMAPA:16805[latero-nasal process] EMAPA:35586[nasal process mesenchyme] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - This OBOComponent has order entry <1 for EMAPA:35586.> | | |
| | 2. Different Parents - Referenced OBOComponent EMAPA:16807 has parents [EMAPA:16805, EMAPA:35586] | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:16807 New has parents [EMAPA:35586] | | |
| | 4. order=1 for EMAPA:35586. | | |
| | 5. order=2 for EMAPA:16805. | | |

| Modified OBOComponent 875 | | | |
|--|--|-------------|-----------------|
| ID | EMAPA:16806 | Name | Starts At |
| TS16 | Ends At | TS19 | Primary Parents |
| EMAPA:35585[nasal process ectoderm] EMAPA:16805[latero-nasal process] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - This OBOComponent has order entry <2 for EMAPA:35585.> | | |
| | 2. Different Parents - Referenced OBOComponent EMAPA:16806 has parents [EMAPA:35585, EMAPA:16805] | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:16806 New has parents [EMAPA:35585] | | |
| | 4. order=0 for EMAPA:16805. | | |
| | 5. order=2 for EMAPA:35585. | | |

| Modified OBOComponent 876 | | | |
|----------------------------|-------------|------|-----------------|
| ID | EMAPA:16805 | Name | Starts At |
| TS16 | Ends At | TS20 | Primary Parents |
| EMAPA:16680[nasal process] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |

| Modified OBOComponent 876 | | | |
|---------------------------|---|-------------|--------|
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:16805) has order entry <4 for EMAPA:16681.> | | |
| | 2. Different Order - This OBOComponent has order entry <2 for EMAPA:16680.> | | |
| | 3. Different Parents - Referenced OBOComponent EMAPA:16805 has parents [EMAPA:16680] | | |
| | 4. New Parents - Referenced OBOComponent EMAPA:16805 New has parents [EMAPA:16680] | | |
| | 5. order=2 for EMAPA:16680. | | |

| Modified OBOComponent 877 | | | |
|---------------------------|---|-------------|-----------------|
| ID | EMAPA:27331 | Name | Starts At |
| TS24 | Ends At | TS26 | Primary Parents |
| EMAPA:18925[rectum] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:27331) has order entry <4 for EMAPA:18925.> | | |
| | 2. Different Order - This OBOComponent has order entry <5 for EMAPA:18925.> | | |
| | 3. order=5 for EMAPA:18925. | | |

| Modified OBOComponent 878 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:28346 | Name | Starts At |
| TS25 | Ends At | TS28 | Primary Parents |
| EMAPA:28494[ureteric trunk] EMAPA:28310[outer renal medulla] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:28346) has order entry <2 for EMAPA:28310.> | | |
| | 2. Different Order - Referenced OBOComponent (EMAPA:28346) has order entry <3 for EMAPA:28494.> | | |
| | 3. Different Order - This OBOComponent has order entry <2 for EMAPA:28494.> | | |
| | 4. Different Order - This OBOComponent has order entry <4 for EMAPA:28310.> | | |
| | 5. New Parents - Referenced OBOComponent EMAPA:28346 New has parents [EMAPA:28494, EMAPA:28310] | | |
| | 6. order=2 for EMAPA:28494. | | |
| | 7. order=4 for EMAPA:28310. | | |

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| Modified OBOComponent 879 | | | |
|--|--|-------------|-----------------|
| ID | EMAPA:17940 | Name | Starts At |
| TS21 | Ends At | TS26 | Primary Parents |
| EMAPA:17939[upper jaw incisor] EMAPA:32865[upper jaw tooth epithelium] EMAPA:32890[incisor epithelium] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:17940 has parents [EMAPA:17939, EMAPA:32865, EMAPA:32890] | | |
| | 2. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:17940 New has parents [EMAPA:32865, EMAPA:32890] | | |
| | 4. order=0 for EMAPA:17939. | | |

| Modified OBOComponent 880 | | | |
|---------------------------|--|-------------|-----------------|
| ID | EMAPA:17948 | Name | Starts At |
| TS21 | Ends At | TS28 | Primary Parents |
| EMAPA:17373[metanephros] | | | Group Parents |
| | | | Synonyms |
| [renal pelvis] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Name - Referenced OBOComponent EMAPA:17948 has name [kidney pelvis] | | |
| | 2. Different Order - Referenced OBOComponent (EMAPA:17948) has order entry <12 for EMAPA:17373.> | | |
| | 3. Different Order - This OBOComponent has order entry <19 for EMAPA:17373.> | | |
| | 4. Different Synonyms - Referenced OBOComponent EMAPA:17948 has synonyms [renal pelvis] | | |
| | 5. order=19 for EMAPA:17373. | | |

| Modified OBOComponent 881 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:16812 | Name | Starts At |
| TS16 | Ends At | TS28 | Primary Parents |
| EMAPA:17616[intersegmental artery] | | | Group Parents |
| | | | Synonyms |
| [5th lumbar intersegmental artery, axial artery of hindlimb] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:16812 has End Stage TS28 | | |
| | 2. order=1 for EMAPA:17616. | | |

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| Modified OBOComponent 882 | | | |
|---------------------------|--|-------------|-----------------|
| ID | EMAPA:17945 | Name | Starts At |
| TS21 | Ends At | TS28 | Primary Parents |
| EMAPA:16846[liver] | | | Group Parents |
| | | | Synonyms |
| [hepatic bare area] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:17945 has End Stage TS28 | | |
| | 2. Different Synonyms - Referenced OBOComponent EMAPA:17945 has synonyms [hepatic bare area] | | |
| | 3. order=1 for EMAPA:16846. | | |

| Modified OBOComponent 883 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:16815 | Name | Starts At |
| TS16 | Ends At | TS18 | Primary Parents |
| EMAPA:16813[common atrial chamber left part] EMAPA:32686[endocardial lining] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:16815 has parents [EMAPA:16813, EMAPA:32686] | | |
| | 2. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:16815 New has parents [EMAPA:32686] | | |
| | 4. order=2 for EMAPA:16813. | | |

| Modified OBOComponent 884 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:16814 | Name | Starts At |
| TS16 | Ends At | TS17 | Primary Parents |
| EMAPA:16813[common atrial chamber left part] EMAPA:32687[cardiac jelly] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:16814 has parents [EMAPA:16813, EMAPA:32687] | | |
| | 2. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:16814 New has parents [EMAPA:32687] | | |
| | 4. order=0 for EMAPA:16813. | | |

| Modified OBOComponent 885 | | | |
|---------------------------|--|--|--|
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| Modified OBOComponent 885 | | | |
|---|--|-------------|-----------------|
| ID | EMAPA:17943 | Name | Starts At |
| TS21 | Ends At | TS26 | Primary Parents |
| EMAPA:32865[upper jaw tooth epithelium] EMAPA:17942[upper jaw molar] EMAPA:32878[molar epithelium] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:17943 has parents [EMAPA:32865, EMAPA:17942, EMAPA:32878] | | |
| | 2. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:17943 New has parents [EMAPA:32865, EMAPA:32878] | | |
| | 4. order=0 for EMAPA:17942. | | |

| Modified OBOComponent 886 | | | |
|---|--|-------------|-----------------|
| ID | EMAPA:28325 | Name | Starts At |
| TS25 | Ends At | TS28 | Primary Parents |
| EMAPA:28322[loop of Henle, outer medullary portion] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Name - Referenced OBOComponent EMAPA:28325 has name [thin descending limb of outer medulla] | | |
| | 2. Different Order - Referenced OBOComponent (EMAPA:28325) has order entry <3 for EMAPA:28322.> | | |
| | 3. Different Order - This OBOComponent has order entry <0 for EMAPA:28322.> | | |
| | 4. order=0 for EMAPA:28322. | | |

| Modified OBOComponent 887 | | | |
|--|--|-------------|-----------------|
| ID | EMAPA:17944 | Name | Starts At |
| TS21 | Ends At | TS26 | Primary Parents |
| EMAPA:17942[upper jaw molar] EMAPA:32864[upper jaw tooth mesenchyme] EMAPA:32881[molar mesenchyme] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:17944 has parents [EMAPA:17942, EMAPA:32864, EMAPA:32881] | | |
| | 2. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:17944 New has parents [EMAPA:32864, EMAPA:32881] | | |
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| Modified OBOComponent 887 | |
| | 4. order=1 for EMAPA:17942. |

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| Modified OBOComponent 888 | | | |
| <i>ID</i> | EMAPA:17941 | <i>Name</i> | <i>Starts At</i> |
| TS21 | <i>Ends At</i> | TS26 | <i>Primary Parents</i> |
| EMAPA:32864[upper jaw tooth mesenchyme] EMAPA:32894[incisor mesenchyme] EMAPA:17939[upper jaw incisor] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Parents - Referenced OBOComponent EMAPA:17941 has parents [EMAPA:32864, EMAPA:32894, EMAPA:17939] | | |
| | 2. New Parents - Referenced OBOComponent EMAPA:17941 New has parents [EMAPA:32864, EMAPA:32894] | | |
| | 3. order=1 for EMAPA:17939. | | |

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|--|---|--------------------|------------------------|
| Modified OBOComponent 889 | | | |
| <i>ID</i> | EMAPA:16811 | <i>Name</i> | <i>Starts At</i> |
| TS16 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:17616[intersegmental artery] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [7th cervical intersegmental artery, axial artery of forelimb] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different End Stage - Referenced OBOComponent EMAPA:16811 has End Stage TS28 | | |
| | 2. order=0 for EMAPA:17616. | | |

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|---|---|--------------------|------------------------|
| Modified OBOComponent 890 | | | |
| <i>ID</i> | EMAPA:17942 | <i>Name</i> | <i>Starts At</i> |
| TS21 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:32897[molar] EMAPA:17938[upper jaw tooth] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different End Stage - Referenced OBOComponent EMAPA:17942 has End Stage TS28 | | |
| | 2. Different Parents - Referenced OBOComponent EMAPA:17942 has parents [EMAPA:32897, EMAPA:17938] | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:17942 New has parents [EMAPA:32897] | | |
| | 4. order=1 for EMAPA:17938. | | |

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| Modified OBOComponent 891 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:16810 | Name | Starts At |
| TS16 | Ends At | TS20 | Primary Parents |
| EMAPA:16808[medial-nasal process] EMAPA:35586[nasal process mesenchyme] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - This OBOComponent has order entry <2 for EMAPA:35586.> | | |
| | 2. Different Parents - Referenced OBOComponent EMAPA:16810 has parents [EMAPA:16808, EMAPA:35586] | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:16810 New has parents [EMAPA:35586] | | |
| | 4. order=2 for EMAPA:16808. | | |
| | 5. order=2 for EMAPA:35586. | | |

| Modified OBOComponent 892 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:28328 | Name | Starts At |
| TS25 | Ends At | TS28 | Primary Parents |
| EMAPA:28322[loop of Henle, outer medullary portion] | | | Group Parents |
| | | | Synonyms |
| [ascending thin limb] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Name - Referenced OBOComponent EMAPA:28328 has name [thin ascending limb of outer medulla] | | |
| | 2. Different Order - Referenced OBOComponent (EMAPA:28328) has order entry <2 for EMAPA:28322.> | | |
| | 3. Different Order - This OBOComponent has order entry <1 for EMAPA:28322.> | | |
| | 4. order=1 for EMAPA:28322. | | |

| Modified OBOComponent 893 | | | |
|---------------------------|---|-------------|-----------------|
| ID | EMAPA:27319 | Name | Starts At |
| TS24 | Ends At | TS28 | Primary Parents |
| EMAPA:18925[rectum] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:27319 has End Stage TS28 | | |
| | 2. Different Order - Referenced OBOComponent (EMAPA:27319) has order entry <2 for EMAPA:18925.> | | |
| | 3. Different Order - This OBOComponent has order entry <3 for EMAPA:18925.> | | |
| | 4. order=3 for EMAPA:18925. | | |

| Modified OBOComponent 894 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:16817 | Name | Starts At |
| TS16 | Ends At | TS18 | Primary Parents |
| EMAPA:16816[left auricular region] EMAPA:32686[endocardial lining] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:16817 has parents [EMAPA:16816, EMAPA:32686] | | |
| | 2. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:16817 New has parents [EMAPA:32686] | | |
| | 4. order=1 for EMAPA:16816. | | |

| Modified OBOComponent 895 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:16819 | Name | Starts At |
| TS16 | Ends At | TS18 | Primary Parents |
| EMAPA:16813[common atrial chamber left part] EMAPA:16692[common atrial chamber cardiac muscle] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - This OBOComponent has order entry <0 for EMAPA:16692.> | | |
| | 2. Different Parents - Referenced OBOComponent EMAPA:16819 has parents [EMAPA:16813, EMAPA:16692] | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:16819 New has parents [EMAPA:16692] | | |
| | 4. order=0 for EMAPA:16692. | | |
| | 5. order=1 for EMAPA:16813. | | |

| Modified OBOComponent 896 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:16818 | Name | Starts At |
| TS16 | Ends At | TS18 | Primary Parents |
| EMAPA:16816[left auricular region] EMAPA:16819[common atrial chamber left part cardiac muscle] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - This OBOComponent has order entry <0 for EMAPA:16819.> | | |
| | 2. Different Parents - Referenced OBOComponent EMAPA:16818 has parents [EMAPA:16816, EMAPA:16819] | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:16818 New has parents [EMAPA:16819] | | |

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| Modified OBOComponent 896 | |
| | 4. order=0 for EMAPA:16816. |
| | 5. order=0 for EMAPA:16819. |

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| Modified OBOComponent 897 | | | |
| ID | EMAPA:27323 | Name | Starts At |
| TS24 | Ends At | TS26 | Primary Parents |
| EMAPA:18925[rectum] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOBOComponent (EMAPA:27323) has order entry <5 for EMAPA:18925.> | | |
| | 2. Different Order - This OBOBOComponent has order entry <6 for EMAPA:18925.> | | |
| | 3. order=6 for EMAPA:18925. | | |

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| Modified OBOComponent 898 | | | |
| ID | EMAPA:17950 | Name | Starts At |
| TS20 | Ends At | TS28 | Primary Parents |
| EMAPA:17366[urinary system] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOBOComponent (EMAPA:17950) has order entry <18 for EMAPA:17366.> | | |
| | 2. Different Order - This OBOBOComponent has order entry <7 for EMAPA:17366.> | | |
| | 3. order=7 for EMAPA:17366. | | |

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|---|---|-------------|-----------------|
| Modified OBOComponent 899 | | | |
| ID | EMAPA:28331 | Name | Starts At |
| TS25 | Ends At | TS28 | Primary Parents |
| EMAPA:28322[loop of Henle, outer medullary portion] | | | Group Parents |
| | | | Synonyms |
| [thick ascending limb] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Name - Referenced OBOComponent EMAPA:28331 has name [premacula segment of distal straight tubule of outer medulla] | | |
| | 2. Different Order - Referenced OBOBOComponent (EMAPA:28331) has order entry <0 for EMAPA:28322.> | | |
| | 3. Different Order - This OBOBOComponent has order entry <3 for EMAPA:28322.> | | |
| | 4. order=3 for EMAPA:28322. | | |

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| Modified OBOComponent 900 | | | |
| ID | EMAPA:17910 | Name | Starts At |
| TS21 | Ends At | TS28 | Primary Parents |
| EMAPA:17906[lower jaw] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:17910 has End Stage TS28 | | |
| | 2. Different Order - Referenced OBOComponent (EMAPA:17910) has order entry <4 for EMAPA:17906.> | | |
| | 3. Different Order - This OBOComponent has order entry <5 for EMAPA:17906.> | | |
| | 4. order=5 for EMAPA:17906. | | |

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|---|---|-------------|-----------------|
| Modified OBOComponent 901 | | | |
| ID | EMAPA:28358 | Name | Starts At |
| TS25 | Ends At | TS28 | Primary Parents |
| EMAPA:28352[loop of Henle, inner medullary portion] | | | Group Parents |
| | | | Synonyms |
| [U-turn] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:28358) has order entry <0 for EMAPA:28352.> | | |
| | 2. Different Order - This OBOComponent has order entry <1 for EMAPA:28352.> | | |
| | 3. Different Synonyms - Referenced OBOComponent EMAPA:28358 has synonyms [U-turn] | | |
| | 4. order=1 for EMAPA:28352. | | |

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|---|---|-------------|-----------------|
| Modified OBOComponent 902 | | | |
| ID | EMAPA:17912 | Name | Starts At |
| TS21 | Ends At | TS21 | Primary Parents |
| EMAPA:18290[mandible] EMAPA:35618[oral region mesenchyme] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Name - Referenced OBOComponent EMAPA:17912 has name [mandible mesenchyme] | | |
| | 2. Different Parents - Referenced OBOComponent EMAPA:17912 has parents [EMAPA:18290, EMAPA:35618] | | |
| | 3. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 4. New Parents - Referenced OBOComponent EMAPA:17912 New has parents [EMAPA:35618] | | |
| | 5. order=2 for EMAPA:18290. | | |

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| Modified OBOComponent 903 | | | |
| ID | EMAPA:17916 | Name | Starts At |
| TS21 | Ends At | TS26 | Primary Parents |
| EMAPA:17906[lower jaw] EMAPA:32907[jaw mesenchyme] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:17916) has order entry <3 for EMAPA:17906.> | | |
| | 2. Different Order - This OBOComponent has order entry <4 for EMAPA:17906.> | | |
| | 3. Different Parents - Referenced OBOComponent EMAPA:17916 has parents [EMAPA:17906, EMAPA:32907] | | |
| | 4. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 5. New Parents - Referenced OBOComponent EMAPA:17916 New has parents [EMAPA:32907] | | |
| | 6. order=4 for EMAPA:17906. | | |

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|---|---|-------------|-----------------|
| Modified OBOComponent 904 | | | |
| ID | EMAPA:17917 | Name | Starts At |
| TS21 | Ends At | TS28 | Primary Parents |
| EMAPA:17906[lower jaw] EMAPA:32906[tooth] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:17917 has End Stage TS28 | | |
| | 2. Different Order - Referenced OBOComponent (EMAPA:17917) has order entry <5 for EMAPA:17906.> | | |
| | 3. Different Order - This OBOComponent has order entry <6 for EMAPA:17906.> | | |
| | 4. Different Parents - Referenced OBOComponent EMAPA:17917 has parents [EMAPA:17906, EMAPA:32906] | | |
| | 5. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 6. New Parents - Referenced OBOComponent EMAPA:17917 New has parents [EMAPA:32906] | | |
| | 7. order=6 for EMAPA:17906. | | |

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| Modified OBOComponent 905 | | | |
| ID | EMAPA:17918 | Name | Starts At |
| TS21 | Ends At | TS28 | Primary Parents |
| EMAPA:17917[lower jaw tooth] EMAPA:32889[incisor] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
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| Modified OBOComponent 905 | | | |
|---------------------------|---|-------------|--------|
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:17918 has End Stage TS28 | | |
| | 2. Different Parents - Referenced OBOComponent EMAPA:17918 has parents [EMAPA:17917, EMAPA:32889] | | |
| | 3. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 4. New Parents - Referenced OBOComponent EMAPA:17918 New has parents [EMAPA:32889] | | |
| | 5. order=0 for EMAPA:17917. | | |

| Modified OBOComponent 906 | | | |
|---------------------------|---|-------------|-----------------|
| ID | EMAPA:27347 | Name | Starts At |
| TS24 | Ends At | TS28 | Primary Parents |
| EMAPA:18932[jejunum] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:27347 has End Stage TS28 | | |
| | 2. order=2 for EMAPA:18932. | | |

| Modified OBOComponent 907 | | | |
|---|--|-------------|-----------------|
| ID | EMAPA:17919 | Name | Starts At |
| TS21 | Ends At | TS26 | Primary Parents |
| EMAPA:32868[lower jaw tooth epithelium] EMAPA:32890[incisor epithelium] EMAPA:17918[lower jaw incisor] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:17919) has order entry <0 for EMAPA:17918.> | | |
| | 2. Different Order - This OBOComponent has order entry <1 for EMAPA:17918.> | | |
| | 3. Different Parents - Referenced OBOComponent EMAPA:17919 has parents [EMAPA:32868, EMAPA:32890, EMAPA:17918] | | |
| | 4. New Parents - Referenced OBOComponent EMAPA:17919 New has parents [EMAPA:32868, EMAPA:32890] | | |
| | 5. order=1 for EMAPA:17918. | | |

| Modified OBOComponent 908 | | | |
|--|-------------|------|-----------------|
| ID | EMAPA:28364 | Name | Starts At |
| TS25 | Ends At | TS28 | Primary Parents |
| EMAPA:28349[inner renal medulla] EMAPA:28518[renal interstitium group] | | | Group Parents |
| | | | Synonyms |

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|---------------------------|--|-------------|--------------|
| Modified OBOComponent 908 | | | |
| [papillary interstitium] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOOBOComponent (EMAPA:28364) has order entry <4 for EMAPA:28518.> | | |
| | 2. Different Order - This OBOOBOComponent has order entry <9 for EMAPA:28518.> | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:28364 New has parents [EMAPA:28349, EMAPA:28518] | | |
| | 4. order=1 for EMAPA:28349. | | |
| | 5. order=9 for EMAPA:28518. | | |

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|---|---|-------------|-----------------|
| Modified OBOComponent 909 | | | |
| ID | EMAPA:28361 | Name | Starts At |
| TS25 | Ends At | TS28 | Primary Parents |
| EMAPA:28352[loop of Henle, inner medullary portion] | | | Group Parents |
| | | | Synonyms |
| [ascending thin limb] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Name - Referenced OBOComponent EMAPA:28361 has name [thin ascending limb of inner medulla] | | |
| | 2. Different Order - Referenced OBOOBOComponent (EMAPA:28361) has order entry <1 for EMAPA:28352.> | | |
| | 3. Different Order - This OBOOBOComponent has order entry <2 for EMAPA:28352.> | | |
| | 4. order=2 for EMAPA:28352. | | |

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|---|---|-------------|-----------------|
| Modified OBOComponent 910 | | | |
| ID | EMAPA:17921 | Name | Starts At |
| TS21 | Ends At | TS28 | Primary Parents |
| EMAPA:32897[molar] EMAPA:17917[lower jaw tooth] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:17921 has End Stage TS28 | | |
| | 2. Different Parents - Referenced OBOComponent EMAPA:17921 has parents [EMAPA:32897, EMAPA:17917] | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:17921 New has parents [EMAPA:32897] | | |
| | 4. order=1 for EMAPA:17917. | | |

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|----------------------------------|-------------|------|-----------------|
| Modified OBOComponent 911 | | | |
| ID | EMAPA:17922 | Name | Starts At |
| TS21 | Ends At | TS26 | Primary Parents |
| | | | |

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|--|--|-------------|---------------|
| Modified OBOComponent 911 | | | |
| EMAPA:17921[lower jaw molar] EMAPA:32878[molar epithelium] EMAPA:32868[lower jaw tooth epithelium] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOBOComponent (EMAPA:17922) has order entry <0 for EMAPA:17921.> | | |
| | 2. Different Order - This OBOBOComponent has order entry <1 for EMAPA:17921.> | | |
| | 3. Different Parents - Referenced OBOComponent EMAPA:17922 has parents [EMAPA:17921, EMAPA:32878, EMAPA:32868] | | |
| | 4. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 5. New Parents - Referenced OBOComponent EMAPA:17922 New has parents [EMAPA:32878, EMAPA:32868] | | |
| | 6. order=1 for EMAPA:17921. | | |

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|---------------------------------------|--|-------------|-----------------|
| Modified OBOComponent 912 | | | |
| ID | EMAPA:28349 | Name | Starts At |
| TS25 | Ends At | TS28 | Primary Parents |
| EMAPA:19279[renal medulla] | | | Group Parents |
| | | | Synonyms |
| [kidney inner medulla, renal papilla] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Name - Referenced OBOComponent EMAPA:28349 has name [inner renal medulla] | | |
| | 2. Different Order - Referenced OBOBOComponent (EMAPA:28349) has order entry <2 for EMAPA:19279.> | | |
| | 3. Different Order - This OBOBOComponent has order entry <5 for EMAPA:19279.> | | |
| | 4. Different Synonyms - Referenced OBOComponent EMAPA:28349 has synonyms [kidney inner medulla, renal papilla] | | |
| | 5. order=5 for EMAPA:19279. | | |

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|--|---|-------------|-----------------|
| Modified OBOComponent 913 | | | |
| ID | EMAPA:17920 | Name | Starts At |
| TS21 | Ends At | TS26 | Primary Parents |
| EMAPA:17918[lower jaw incisor] EMAPA:32894[incisor mesenchyme] EMAPA:32876[lower jaw tooth mesenchyme] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOBOComponent (EMAPA:17920) has order entry <1 for EMAPA:17918.> | | |
| | 2. Different Order - This OBOBOComponent has order entry <2 for EMAPA:17918.> | | |

| Modified OBOComponent 913 | |
|---------------------------|---|
| | 3. Different Parents - Referenced OBOComponent EMAPA:17920 has parents [EMAPA:17918, EMAPA:32894, EMAPA:32876] |
| | 4. Different Primary Status - Referenced OBOComponent was a Group component. |
| | 5. New Parents - Referenced OBOComponent EMAPA:17920 New has parents [EMAPA:32894, EMAPA:32876] |
| | 6. order=2 for EMAPA:17918. |

| Modified OBOComponent 914 | | | |
|---|--|-------------|-----------------|
| ID | EMAPA:17925 | Name | Starts At |
| TS21 | Ends At | TS28 | Primary Parents |
| EMAPA:17924[upper jaw] EMAPA:32839[lip] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:17925 has End Stage TS28 | | |
| | 2. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:17925 New has parents [EMAPA:17924, EMAPA:32839] | | |
| | 4. order=9 for EMAPA:17924. | | |

| Modified OBOComponent 915 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:17923 | Name | Starts At |
| TS21 | Ends At | TS26 | Primary Parents |
| EMAPA:32876[lower jaw tooth mesenchyme] EMAPA:32881[molar mesenchyme] EMAPA:17921[lower jaw molar] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOBOComponent (EMAPA:17923) has order entry <1 for EMAPA:17921.> | | |
| | 2. Different Order - This OBOBOComponent has order entry <2 for EMAPA:17921.> | | |
| | 3. Different Parents - Referenced OBOComponent EMAPA:17923 has parents [EMAPA:32876, EMAPA:32881, EMAPA:17921] | | |
| | 4. New Parents - Referenced OBOComponent EMAPA:17923 New has parents [EMAPA:32876, EMAPA:32881] | | |
| | 5. order=2 for EMAPA:17921. | | |

| Modified OBOComponent 916 | | | |
|---------------------------|-------------|------|-----------------|
| ID | EMAPA:17924 | Name | Starts At |
| TS21 | Ends At | TS28 | Primary Parents |
| EMAPA:32905[jaw] | | | Group Parents |

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|----------------------------------|---|--------------------|---------------------|
| Modified OBOComponent 916 | | | |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different End Stage - Referenced OBOComponent EMAPA:17924 has End Stage TS28 | | |
| | 2. Different Order - Referenced OBOComponent (EMAPA:17924) has order entry <8 for EMAPA:32905.> | | |
| | 3. Different Order - This OBOComponent has order entry <12 for EMAPA:32905.> | | |
| | 4. order=12 for EMAPA:32905. | | |

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| Modified OBOComponent 917 | | | |
| <i>ID</i> | EMAPA:17929 | <i>Name</i> | <i>Starts At</i> |
| TS21 | <i>Ends At</i> | TS26 | <i>Primary Parents</i> |
| EMAPA:32907[jaw mesenchyme] EMAPA:17924[upper jaw] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Parents - Referenced OBOComponent EMAPA:17929 has parents [EMAPA:32907, EMAPA:17924] | | |
| | 2. New Parents - Referenced OBOComponent EMAPA:17929 New has parents [EMAPA:32907] | | |
| | 3. order=6 for EMAPA:17924. | | |

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|----------------------------------|---|--------------------|------------------------|
| Modified OBOComponent 918 | | | |
| <i>ID</i> | EMAPA:17927 | <i>Name</i> | <i>Starts At</i> |
| TS21 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:17924[upper jaw] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different End Stage - Referenced OBOComponent EMAPA:17927 has End Stage TS28 | | |
| | 2. order=7 for EMAPA:17924. | | |

| | | | |
|---|-------------------------------------|--------------------|------------------------|
| Modified OBOComponent 919 | | | |
| <i>ID</i> | EMAPA:17928 | <i>Name</i> | <i>Starts At</i> |
| TS21 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:35453[jaw bone] EMAPA:17927[upper jaw skeleton] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different End Stage - Referenced | | |

| Modified OBOComponent 919 | |
|---------------------------|--|
| | OBOComponent EMAPA:17928 has End Stage TS28 |
| | 2. Different Parents - Referenced OBOComponent EMAPA:17928 has parents [EMAPA:35453, EMAPA:17927] |
| | 3. New Parents - Referenced OBOComponent EMAPA:17928 New has parents [EMAPA:35453] |
| | 4. order=0 for EMAPA:17927. |

| Modified OBOComponent 920 | | | |
|---|--|-------------|-----------------|
| ID | EMAPA:28352 | Name | Starts At |
| TS25 | Ends At | TS28 | Primary Parents |
| EMAPA:19280[loop of Henle group] EMAPA:28349[inner renal medulla] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOBOComponent (EMAPA:28352) has order entry <0 for EMAPA:19280.> | | |
| | 2. Different Order - Referenced OBOBOComponent (EMAPA:28352) has order entry <2 for EMAPA:28349.> | | |
| | 3. Different Order - This OBOBOComponent has order entry <0 for EMAPA:28349.> | | |
| | 4. Different Order - This OBOBOComponent has order entry <1 for EMAPA:19280.> | | |
| | 5. New Parents - Referenced OBOComponent EMAPA:28352 New has parents [EMAPA:19280, EMAPA:28349] | | |
| | 6. order=0 for EMAPA:28349. | | |
| | 7. order=1 for EMAPA:19280. | | |

| Modified OBOComponent 921 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:28355 | Name | Starts At |
| TS25 | Ends At | TS28 | Primary Parents |
| EMAPA:28352[loop of Henle, inner medullary portion] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Name - Referenced OBOComponent EMAPA:28355 has name [thin descending limb of inner medulla] | | |
| | 2. Different Order - Referenced OBOBOComponent (EMAPA:28355) has order entry <2 for EMAPA:28352.> | | |
| | 3. Different Order - This OBOBOComponent has order entry <0 for EMAPA:28352.> | | |
| | 4. order=0 for EMAPA:28352. | | |

| Modified OBOComponent 922 | | | |
|---------------------------|-------------|------|-----------|
| ID | EMAPA:25103 | Name | Starts At |
| | | | |

| | | | |
|----------------------------------|---|-------------|-----------------|
| Modified OBOComponent 922 | | | |
| TS26 | Ends At | TS26 | Primary Parents |
| EMAPA:19472[L1 vertebra] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:25103) has order entry <0 for EMAPA:19472.> | | |
| | 2. Different Order - This OBOComponent has order entry <1 for EMAPA:19472.> | | |
| | 3. order=1 for EMAPA:19472. | | |

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|---|--|-------------|-----------------|
| Modified OBOComponent 923 | | | |
| ID | EMAPA:25107 | Name | Starts At |
| TS26 | Ends At | TS26 | Primary Parents |
| EMAPA:25102[L1 vertebra neural arch] EMAPA:35976[cartilage primordium of future spinous process] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Name - Referenced OBOComponent EMAPA:25107 has name [cartilage primordium of future L1 spinous process] | | |
| | 2. Different Parents - Referenced OBOComponent EMAPA:25107 has parents [EMAPA:25102, EMAPA:35976] | | |
| | 3. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 4. New Parents - Referenced OBOComponent EMAPA:25107 New has parents [EMAPA:35976] | | |
| | 5. order=2 for EMAPA:25102. | | |

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|----------------------------------|--|-------------|-----------------|
| Modified OBOComponent 924 | | | |
| ID | EMAPA:17978 | Name | Starts At |
| TS21 | Ends At | TS22 | Primary Parents |
| EMAPA:16727[respiratory system] | | | Group Parents |
| | | | Synonyms |
| [larynx aditus] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Synonyms - Referenced OBOComponent EMAPA:17978 has synonyms [larynx aditus] | | |
| | 2. order=3 for EMAPA:16727. | | |

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|----------------------------------|-------------|------|-----------------|
| Modified OBOComponent 925 | | | |
| ID | EMAPA:17975 | Name | Starts At |
| TS20 | Ends At | TS22 | Primary Parents |
| | | | |

| | | | |
|---|--|---------------|--------|
| Modified OBOComponent 925 | | | |
| EMAPA:29098[primary sex cord] EMAPA:36000[germ cell of gonad] | | Group Parents | |
| | | Synonyms | |
| [] | | Primary Path | |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOOBOComponent (EMAPA:17975) has order entry <0 for EMAPA:29098.> | | |
| | 2. Different Order - This OBOOBOComponent has order entry <1 for EMAPA:29098.> | | |
| | 3. Different Parents - Referenced OBOComponent EMAPA:17975 has parents [EMAPA:29098, EMAPA:36000] | | |
| | 4. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 5. New Parents - Referenced OBOComponent EMAPA:17975 New has parents [EMAPA:36000] | | |
| | 6. order=1 for EMAPA:29098. | | |

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|--|---|-------------|-----------------|
| Modified OBOComponent 926 | | | |
| ID | EMAPA:17981 | Name | Starts At |
| TS21 | Ends At | TS28 | Primary Parents |
| EMAPA:17661[right lung] EMAPA:35155[right lung lobe] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:17981 has End Stage TS28 | | |
| | 2. Different Parents - Referenced OBOComponent EMAPA:17981 has parents [EMAPA:17661, EMAPA:35155] | | |
| | 3. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 4. New Parents - Referenced OBOComponent EMAPA:17981 New has parents [EMAPA:35155] | | |
| | 5. order=0 for EMAPA:17661. | | |

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|--|---|-------------|-----------------|
| Modified OBOComponent 927 | | | |
| ID | EMAPA:17982 | Name | Starts At |
| TS21 | Ends At | TS26 | Primary Parents |
| EMAPA:17664[right lung lobar bronchus] EMAPA:17981[right lung accessory lobe] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:17982 has parents [EMAPA:17664, EMAPA:17981] | | |
| | 2. New Parents - Referenced OBOComponent EMAPA:17982 New has parents [EMAPA:17664] | | |
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|----------------------------------|-----------------------------|
| Modified OBOComponent 927 | |
| | 3. order=0 for EMAPA:17981. |

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|---|--|--------------------|------------------------|
| Modified OBOComponent 928 | | | |
| <i>ID</i> | EMAPA:17983 | <i>Name</i> | <i>Starts At</i> |
| TS21 | <i>Ends At</i> | TS26 | <i>Primary Parents</i> |
| EMAPA:17982[right lung accessory lobe lobar bronchus] EMAPA:17662[right lung mesenchyme] EMAPA:32698[lobar bronchus mesenchyme] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Name - Referenced OBOComponent EMAPA:17983 has name [right lung accessory lobe lobar bronchus mesenchyme] | | |
| | 2. Different Parents - Referenced OBOComponent EMAPA:17983 has parents [EMAPA:17982, EMAPA:17662, EMAPA:32698] | | |
| | 3. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 4. New Parents - Referenced OBOComponent EMAPA:17983 New has parents [EMAPA:17662, EMAPA:32698] | | |
| | 5. order=1 for EMAPA:17982. | | |

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|---|---|--------------------|------------------------|
| Modified OBOComponent 929 | | | |
| <i>ID</i> | EMAPA:17984 | <i>Name</i> | <i>Starts At</i> |
| TS21 | <i>Ends At</i> | TS23 | <i>Primary Parents</i> |
| EMAPA:17982[right lung accessory lobe lobar bronchus] EMAPA:17666[right lung lobar bronchus epithelium] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Parents - Referenced OBOComponent EMAPA:17984 has parents [EMAPA:17982, EMAPA:17666] | | |
| | 2. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:17984 New has parents [EMAPA:17666] | | |
| | 4. order=2 for EMAPA:17982. | | |

| | | | |
|--|----------------|--------------------|------------------------|
| Modified OBOComponent 930 | | | |
| <i>ID</i> | EMAPA:17980 | <i>Name</i> | <i>Starts At</i> |
| TS21 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:17653[left lung] EMAPA:36005[lung hilus] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| | | | |

| Modified OBOComponent 930 | |
|---------------------------|---|
| <i>Comments</i> | 1. Different End Stage - Referenced OBOComponent EMAPA:17980 has End Stage TS28 |
| | 2. Different Parents - Referenced OBOComponent EMAPA:17980 has parents [EMAPA:17653, EMAPA:36005] |
| | 3. Different Primary Status - Referenced OBOComponent was a Group component. |
| | 4. New Parents - Referenced OBOComponent EMAPA:17980 New has parents [EMAPA:36005] |
| | 5. order=2 for EMAPA:17653. |

| Modified OBOComponent 931 | | | |
|---------------------------|---|--------------------|------------------------|
| <i>ID</i> | EMAPA:27375 | <i>Name</i> | <i>Starts At</i> |
| TS24 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:18939[colon] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different End Stage - Referenced OBOComponent EMAPA:27375 has End Stage TS28 | | |
| | 2. Different Order - Referenced OBOComponent (EMAPA:27375) has order entry <2 for EMAPA:18939.> | | |
| | 3. Different Order - This OBOComponent has order entry <3 for EMAPA:18939.> | | |
| | 4. order=3 for EMAPA:18939. | | |

| Modified OBOComponent 932 | | | |
|--|---|--------------------|------------------------|
| <i>ID</i> | EMAPA:25112 | <i>Name</i> | <i>Starts At</i> |
| TS26 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:35996[head bone] EMAPA:18016[vault of skull] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different End Stage - Referenced OBOComponent EMAPA:25112 has End Stage TS28 | | |
| | 2. Different Parents - Referenced OBOComponent EMAPA:25112 has parents [EMAPA:35996, EMAPA:18016] | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:25112 New has parents [EMAPA:35996] | | |
| | 4. order=4 for EMAPA:18016. | | |

| Modified OBOComponent 933 | | | |
|---|----------------|-------------|------------------------|
| <i>ID</i> | EMAPA:25111 | <i>Name</i> | <i>Starts At</i> |
| TS25 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:17681[chondrocranium] EMAPA:35238[chondrocranium bone] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |

| Modified OBOComponent 933 | | | |
|---------------------------|---|-------------|--------|
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:25111 has End Stage TS28 | | |
| | 2. Different Order - Referenced OBOComponent (EMAPA:25111) has order entry <22 for EMAPA:17681.> | | |
| | 3. Different Order - This OBOComponent has order entry <25 for EMAPA:17681.> | | |
| | 4. Different Parents - Referenced OBOComponent EMAPA:25111 has parents [EMAPA:17681, EMAPA:35238] | | |
| | 5. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 6. New Parents - Referenced OBOComponent EMAPA:25111 New has parents [EMAPA:35238] | | |
| | 7. order=25 for EMAPA:17681. | | |

| Modified OBOComponent 934 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:17989 | Name | Starts At |
| TS21 | Ends At | TS23 | Primary Parents |
| EMAPA:17987[right lung caudal lobe lobar bronchus] EMAPA:17666[right lung lobar bronchus epithelium] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:17989 has parents [EMAPA:17987, EMAPA:17666] | | |
| | 2. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:17989 New has parents [EMAPA:17666] | | |
| | 4. order=2 for EMAPA:17987. | | |

| Modified OBOComponent 935 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:17988 | Name | Starts At |
| TS21 | Ends At | TS26 | Primary Parents |
| EMAPA:17987[right lung caudal lobe lobar bronchus] EMAPA:32698[lobar bronchus mesenchyme] EMAPA:17662[right lung mesenchyme] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Name - Referenced OBOComponent EMAPA:17988 has name [right lung caudal lobe lobar bronchus mesenchyme] | | |
| | 2. Different Parents - Referenced OBOComponent EMAPA:17988 has parents [EMAPA:17987, EMAPA:32698, EMAPA:17662] | | |
| | 3. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 4. New Parents - Referenced OBOComponent | | |

| Modified OBOComponent 935 | |
|---------------------------|--|
| | EMAPA:17988 New has parents [EMAPA:32698, EMAPA:17662] |
| | 5. order=1 for EMAPA:17987. |

| Modified OBOComponent 936 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:17987 | Name | Starts At |
| TS21 | Ends At | TS26 | Primary Parents |
| EMAPA:17986[right lung caudal lobe] EMAPA:17664[right lung lobar bronchus] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:17987 has parents [EMAPA:17986, EMAPA:17664] | | |
| | 2. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:17987 New has parents [EMAPA:17664] | | |
| | 4. order=0 for EMAPA:17986. | | |

| Modified OBOComponent 937 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:17986 | Name | Starts At |
| TS21 | Ends At | TS28 | Primary Parents |
| EMAPA:35155[right lung lobe] EMAPA:17661[right lung] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:17986 has End Stage TS28 | | |
| | 2. Different Order - Referenced OBOComponent (EMAPA:17986) has order entry <2 for EMAPA:17661.> | | |
| | 3. Different Order - This OBOComponent has order entry <1 for EMAPA:17661.> | | |
| | 4. Different Parents - Referenced OBOComponent EMAPA:17986 has parents [EMAPA:35155, EMAPA:17661] | | |
| | 5. New Parents - Referenced OBOComponent EMAPA:17986 New has parents [EMAPA:35155] | | |
| | 6. order=1 for EMAPA:17661. | | |

| Modified OBOComponent 938 | | | |
|---|-------------|------|-----------------|
| ID | EMAPA:17985 | Name | Starts At |
| TS21 | Ends At | TS26 | Primary Parents |
| EMAPA:17982[right lung accessory lobe lobar bronchus] EMAPA:17667[right lung lobar bronchus vascular element] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |

| Modified OBOComponent 938 | | | |
|---------------------------|---|-------------|--------|
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:17985 has parents [EMAPA:17982, EMAPA:17667] | | |
| | 2. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 3. Different Synonyms - Referenced OBOComponent EMAPA:17985 has synonyms [] | | |
| | 4. New Parents - Referenced OBOComponent EMAPA:17985 New has parents [EMAPA:17667] | | |
| | 5. order=3 for EMAPA:17982. | | |

| Modified OBOComponent 939 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:17994 | Name | Starts At |
| TS21 | Ends At | TS23 | Primary Parents |
| EMAPA:17992[right lung cranial lobe lobar bronchus] EMAPA:17666[right lung lobar bronchus epithelium] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:17994 has parents [EMAPA:17992, EMAPA:17666] | | |
| | 2. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:17994 New has parents [EMAPA:17666] | | |
| | 4. order=2 for EMAPA:17992. | | |

| Modified OBOComponent 940 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:17995 | Name | Starts At |
| TS21 | Ends At | TS26 | Primary Parents |
| EMAPA:17992[right lung cranial lobe lobar bronchus] EMAPA:17667[right lung lobar bronchus vascular element] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:17995 has parents [EMAPA:17992, EMAPA:17667] | | |
| | 2. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 3. Different Synonyms - Referenced OBOComponent EMAPA:17995 has synonyms [] | | |
| | 4. New Parents - Referenced OBOComponent EMAPA:17995 New has parents [EMAPA:17667] | | |
| | 5. order=3 for EMAPA:17992. | | |

| Modified OBOComponent 941 | | | |
|---------------------------|--|--|--|
| | | | |

| Modified OBOComponent 941 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:17992 | Name | Starts At |
| TS21 | Ends At | TS26 | Primary Parents |
| EMAPA:17991[right lung cranial lobe] EMAPA:17664[right lung lobar bronchus] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:17992 has parents [EMAPA:17991, EMAPA:17664] | | |
| | 2. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:17992 New has parents [EMAPA:17664] | | |
| | 4. order=0 for EMAPA:17991. | | |

| Modified OBOComponent 942 | | | |
|---|--|-------------|-----------------|
| ID | EMAPA:17993 | Name | Starts At |
| TS21 | Ends At | TS26 | Primary Parents |
| EMAPA:32698[lobar bronchus mesenchyme] EMAPA:17992[right lung cranial lobe lobar bronchus] EMAPA:17662[right lung mesenchyme] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Name - Referenced OBOComponent EMAPA:17993 has name [right lung cranial lobe lobar bronchus mesenchyme] | | |
| | 2. Different Parents - Referenced OBOComponent EMAPA:17993 has parents [EMAPA:32698, EMAPA:17992, EMAPA:17662] | | |
| | 3. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 4. New Parents - Referenced OBOComponent EMAPA:17993 New has parents [EMAPA:32698, EMAPA:17662] | | |
| | 5. order=1 for EMAPA:17992. | | |

| Modified OBOComponent 943 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:17990 | Name | Starts At |
| TS21 | Ends At | TS26 | Primary Parents |
| EMAPA:17667[right lung lobar bronchus vascular element] EMAPA:17987[right lung caudal lobe lobar bronchus] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:17990 has parents [EMAPA:17667, EMAPA:17987] | | |
| | 2. Different Synonyms - Referenced OBOComponent EMAPA:17990 has synonyms [] | | |

| | |
|----------------------------------|--|
| Modified OBOComponent 943 | |
| | 3. New Parents - Referenced OBOComponent EMAPA:17990 New has parents [EMAPA:17667] |
| | 4. order=3 for EMAPA:17987. |

| | | | |
|--|---|-------------|-----------------|
| Modified OBOComponent 944 | | | |
| ID | EMAPA:17991 | Name | Starts At |
| TS21 | Ends At | TS28 | Primary Parents |
| EMAPA:17661[right lung] EMAPA:35155[right lung lobe] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:17991 has End Stage TS28 | | |
| | 2. Different Order - Referenced OBOComponent (EMAPA:17991) has order entry <3 for EMAPA:17661.> | | |
| | 3. Different Order - This OBOComponent has order entry <2 for EMAPA:17661.> | | |
| | 4. Different Parents - Referenced OBOComponent EMAPA:17991 has parents [EMAPA:17661, EMAPA:35155] | | |
| | 5. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 6. New Parents - Referenced OBOComponent EMAPA:17991 New has parents [EMAPA:35155] | | |
| | 7. order=2 for EMAPA:17661. | | |

| | | | |
|----------------------------------|---|-------------|-----------------|
| Modified OBOComponent 945 | | | |
| ID | EMAPA:25101 | Name | Starts At |
| TS26 | Ends At | TS26 | Primary Parents |
| EMAPA:19472[L1 vertebra] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:25101) has order entry <1 for EMAPA:19472.> | | |
| | 2. Different Order - This OBOComponent has order entry <0 for EMAPA:19472.> | | |
| | 3. order=0 for EMAPA:19472. | | |

| | | | |
|----------------------------------|-------------|------|-----------------|
| Modified OBOComponent 946 | | | |
| ID | EMAPA:25100 | Name | Starts At |
| TS21 | Ends At | TS28 | Primary Parents |
| EMAPA:18290[mandible] | | | Group Parents |
| | | | Synonyms |
| [mandibular ramus] | | | Primary Path |
| Alternate Paths | | | |
| | | | |

| Modified OBOComponent 946 | | | |
|---------------------------|---|-------------|--------|
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:25100 has End Stage TS28 | | |
| | 2. Different Synonyms - Referenced OBOComponent EMAPA:25100 has synonyms [mandibular ramus] | | |
| | 3. order=0 for EMAPA:18290. | | |

| Modified OBOComponent 947 | | | |
|--|--|-------------|-----------------|
| ID | EMAPA:17953 | Name | Starts At |
| TS21 | Ends At | TS28 | Primary Parents |
| EMAPA:28518[renal interstitium group] EMAPA:27721[nephrogenic zone] | | | Group Parents |
| | | | Synonyms |
| [peripheral blastema] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOOBOComponent (EMAPA:17953) has order entry <1 for EMAPA:27721.> | | |
| | 2. Different Order - Referenced OBOOBOComponent (EMAPA:17953) has order entry <5 for EMAPA:28518.> | | |
| | 3. Different Order - This OBOOBOComponent has order entry <0 for EMAPA:27721.> | | |
| | 4. Different Order - This OBOOBOComponent has order entry <0 for EMAPA:28518.> | | |
| | 5. New Parents - Referenced OBOComponent EMAPA:17953 New has parents [EMAPA:28518, EMAPA:27721] | | |
| | 6. order=0 for EMAPA:27721. | | |
| | 7. order=0 for EMAPA:28518. | | |

| Modified OBOComponent 948 | | | |
|---------------------------|---|-------------|-----------------|
| ID | EMAPA:17952 | Name | Starts At |
| TS21 | Ends At | TS28 | Primary Parents |
| EMAPA:17373[metanephros] | | | Group Parents |
| | | | Synonyms |
| [kidney cortex] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOOBOComponent (EMAPA:17952) has order entry <18 for EMAPA:17373.> | | |
| | 2. Different Order - This OBOOBOComponent has order entry <16 for EMAPA:17373.> | | |
| | 3. Different Start Stage - Referenced OBOComponent EMAPA:17952 has Start Stage TS21 | | |
| | 4. Different Synonyms - Referenced OBOComponent EMAPA:17952 has synonyms [kidney cortex] | | |
| | 5. order=16 for EMAPA:17373. | | |

| Modified OBOComponent 949 |
|---------------------------|
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| Modified OBOComponent 949 | | | |
|---------------------------|---|-------------|-----------------|
| ID | EMAPA:17954 | Name | Starts At |
| TS20 | Ends At | TS28 | Primary Parents |
| EMAPA:17373[metanephros] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Name - Referenced OBOComponent EMAPA:17954 has name [early nephron group] | | |
| | 2. Different Order - Referenced OBOComponent (EMAPA:17954) has order entry <6 for EMAPA:17373.> | | |
| | 3. Different Order - This OBOComponent has order entry <20 for EMAPA:17373.> | | |
| | 4. order=20 for EMAPA:17373. | | |

| Modified OBOComponent 950 | | | |
|------------------------------|---|-------------|-----------------|
| ID | EMAPA:17956 | Name | Starts At |
| TS23 | Ends At | TS27 | Primary Parents |
| EMAPA:18692[urethra of male] | | | Group Parents |
| | | | Synonyms |
| [external urethra of male] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:17956) has order entry <5 for EMAPA:18692.> | | |
| | 2. Different Order - This OBOComponent has order entry <2 for EMAPA:18692.> | | |
| | 3. order=2 for EMAPA:18692. | | |

| Modified OBOComponent 951 | | | |
|----------------------------------|---|-------------|-----------------|
| ID | EMAPA:17959 | Name | Starts At |
| TS20 | Ends At | TS28 | Primary Parents |
| EMAPA:17381[reproductive system] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:17959) has order entry <2 for EMAPA:17381.> | | |
| | 2. Different Order - This OBOComponent has order entry <4 for EMAPA:17381.> | | |
| | 3. order=4 for EMAPA:17381. | | |

| Modified OBOComponent 952 | | | |
|---|-------------|------|-----------------|
| ID | EMAPA:18708 | Name | Starts At |
| TS23 | Ends At | TS28 | Primary Parents |
| EMAPA:35238[chondrocranium bone] EMAPA:17681[chondrocranium] | | | Group Parents |

| | | | |
|---------------------------|---|-------------|--------------|
| Modified OBOComponent 952 | | | |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:18708 has End Stage TS28 | | |
| | 2. Different Order - Referenced OBOOBOComponent (EMAPA:18708) has order entry <10 for EMAPA:17681.> | | |
| | 3. Different Order - This OBOOBOComponent has order entry <13 for EMAPA:17681.> | | |
| | 4. Different Parents - Referenced OBOComponent EMAPA:18708 has parents [EMAPA:35238, EMAPA:17681] | | |
| | 5. New Parents - Referenced OBOComponent EMAPA:18708 New has parents [EMAPA:35238] | | |
| | 6. order=13 for EMAPA:17681. | | |

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|---|--|--------------------|------------------------|
| Modified OBOComponent 953 | | | |
| <i>ID</i> | EMAPA:17961 | <i>Name</i> | <i>Starts At</i> |
| TS20 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:28540[female associated reproductive structure] EMAPA:17959[female reproductive system] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Order - Referenced OBOComponent (EMAPA:17961) has order entry <1 for EMAPA:28540.> | | |
| | 2. Different Order - Referenced OBOComponent (EMAPA:17961) has order entry <11 for EMAPA:17959.> | | |
| | 3. Different Order - This OBOComponent has order entry <0 for EMAPA:28540.> | | |
| | 4. Different Order - This OBOComponent has order entry <4 for EMAPA:17959.> | | |
| | 5. New Parents - Referenced OBOComponent EMAPA:17961 New has parents [EMAPA:28540, EMAPA:17959] | | |
| | 6. order=0 for EMAPA:28540. | | |
| | 7. order=4 for EMAPA:17959. | | |

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|--|--|--------------------|------------------------|
| Modified OBOComponent 954 | | | |
| <i>ID</i> | EMAPA:17962 | <i>Name</i> | <i>Starts At</i> |
| TS20 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:17383[gonad] EMAPA:35949[organ] EMAPA:17959[female reproductive system] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [female gonad] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Order - Referenced OBOComponent (EMAPA:17962) has order entry <14 for EMAPA:17959.> | | |

| Modified OBOComponent 954 | |
|---------------------------|--|
| | 2. Different Order - This OBOComponent has order entry <3 for EMAPA:17959.> |
| | 3. Different Parents - Referenced OBOComponent EMAPA:17962 has parents [EMAPA:17383, EMAPA:35949, EMAPA:17959] |
| | 4. Different Synonyms - Referenced OBOComponent EMAPA:17962 has synonyms [female gonad] |
| | 5. New Parents - Referenced OBOComponent EMAPA:17962 New has parents [EMAPA:17383, EMAPA:35949] |
| | 6. order=3 for EMAPA:17959. |

| Modified OBOComponent 955 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:28322 | Name | Starts At |
| TS25 | Ends At | TS28 | Primary Parents |
| EMAPA:28310[outer renal medulla] EMAPA:19280[loop of Henle group] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:28322) has order entry <1 for EMAPA:19280.> | | |
| | 2. Different Order - Referenced OBOComponent (EMAPA:28322) has order entry <1 for EMAPA:28310.> | | |
| | 3. Different Order - This OBOComponent has order entry <0 for EMAPA:19280.> | | |
| | 4. Different Order - This OBOComponent has order entry <0 for EMAPA:28310.> | | |
| | 5. New Parents - Referenced OBOComponent EMAPA:28322 New has parents [EMAPA:28310, EMAPA:19280] | | |
| | 6. order=0 for EMAPA:19280. | | |
| | 7. order=0 for EMAPA:28310. | | |

| Modified OBOComponent 956 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:25131 | Name | Starts At |
| TS26 | Ends At | TS28 | Primary Parents |
| EMAPA:25130[pre-vertebral muscle of neck] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:25131 has End Stage TS28 | | |
| | 2. order=0 for EMAPA:25130. | | |

| Modified OBOComponent 957 | | | |
|---------------------------|-------------|------|-----------------|
| ID | EMAPA:27395 | Name | Starts At |
| TS24 | Ends At | TS28 | Primary Parents |
| | | | |

| | | | |
|----------------------------------|---|-------------|--------|
| Modified OBOComponent 957 | | | |
| EMAPA:27375[colon mucosa] | Group Parents | | |
| | Synonyms | | |
| [] | Primary Path | | |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:27395 has End Stage TS28 | | |
| | 2. order=1 for EMAPA:27375. | | |

| | | | |
|---|--|-------------|-----------------|
| Modified OBOComponent 958 | | | |
| ID | EMAPA:25134 | Name | Starts At |
| TS25 | Ends At | TS28 | Primary Parents |
| EMAPA:18171[cranial musculature] EMAPA:35988[skeletal muscle] EMAPA:25133[facial muscle] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:25134 has End Stage TS28 | | |
| | 2. Different Name - Referenced OBOComponent EMAPA:25134 has name [digastric] | | |
| | 3. Different Order - Referenced OBOComponent (EMAPA:25134) has order entry <0 for EMAPA:25133.> | | |
| | 4. Different Order - This OBOComponent has order entry <1 for EMAPA:18171.> | | |
| | 5. Different Parents - Referenced OBOComponent EMAPA:25134 has parents [EMAPA:18171, EMAPA:35988, EMAPA:25133] | | |
| | 6. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 7. New Parents - Referenced OBOComponent EMAPA:25134 New has parents [EMAPA:18171, EMAPA:35988] | | |
| | 8. order=1 for EMAPA:18171. | | |

| | | | |
|----------------------------------|---|-------------|-----------------|
| Modified OBOComponent 959 | | | |
| ID | EMAPA:25133 | Name | Starts At |
| TS22 | Ends At | TS28 | Primary Parents |
| EMAPA:18171[cranial musculature] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:25133 has End Stage TS28 | | |
| | 2. Different Order - Referenced OBOComponent (EMAPA:25133) has order entry <0 for EMAPA:18172.> | | |
| | 3. Different Order - This OBOComponent has order entry <2 for EMAPA:18171.> | | |
| | 4. Different Parents - Referenced | | |

| Modified OBOComponent 959 | |
|---------------------------|--|
| | OBOComponent EMAPA:25133 has parents [EMAPA:18171] |
| | 5. New Parents - Referenced OBOComponent EMAPA:25133 New has parents [EMAPA:18171] |
| | 6. order=2 for EMAPA:18171. |

| Modified OBOComponent 960 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:18705 | Name | Starts At |
| TS23 | Ends At | TS28 | Primary Parents |
| EMAPA:35238[chondrocranium bone] EMAPA:17681[chondrocranium] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:18705 has End Stage TS28 | | |
| | 2. Different Parents - Referenced OBOComponent EMAPA:18705 has parents [EMAPA:35238, EMAPA:17681] | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:18705 New has parents [EMAPA:35238] | | |
| | 4. order=0 for EMAPA:17681. | | |

| Modified OBOComponent 961 | | | |
|---------------------------|---|-------------|-----------------|
| ID | EMAPA:27399 | Name | Starts At |
| TS24 | Ends At | TS28 | Primary Parents |
| EMAPA:27375[colon mucosa] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:27399 has End Stage TS28 | | |
| | 2. order=2 for EMAPA:27375. | | |

| Modified OBOComponent 962 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:25130 | Name | Starts At |
| TS26 | Ends At | TS28 | Primary Parents |
| EMAPA:18167[axial muscle] EMAPA:18166[axial musculature] EMAPA:35988[skeletal muscle] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:25130 has End Stage TS28 | | |
| | 2. Different Order - Referenced OBOComponent (EMAPA:25130) has order entry <3 for EMAPA:18167.> | | |
| | 3. Different Order - This OBOComponent has order entry <5 for EMAPA:18166.> | | |
| | | | |

| Modified OBOComponent 962 | |
|---------------------------|---|
| | 4. Different Parents - Referenced OBOComponent EMAPA:25130 has parents [EMAPA:18167, EMAPA:18166, EMAPA:35988] |
| | 5. Different Primary Status - Referenced OBOComponent was a Group component. |
| | 6. New Parents - Referenced OBOComponent EMAPA:25130 New has parents [EMAPA:18166, EMAPA:35988] |
| | 7. order=5 for EMAPA:18166. |

| Modified OBOComponent 963 | | | |
|---|--|-------------|-----------------|
| ID | EMAPA:18706 | Name | Starts At |
| TS23 | Ends At | TS28 | Primary Parents |
| EMAPA:35238[chondrocranium bone] EMAPA:17681[chondrocranium] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:18706 has End Stage TS28 | | |
| | 2. Different Parents - Referenced OBOComponent EMAPA:18706 has parents [EMAPA:35238, EMAPA:17681] | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:18706 New has parents [EMAPA:35238] | | |
| | 4. order=3 for EMAPA:17681. | | |

| Modified OBOComponent 964 | | | |
|---|--|-------------|-----------------|
| ID | EMAPA:25119 | Name | Starts At |
| TS26 | Ends At | TS28 | Primary Parents |
| EMAPA:35379[girdle bone] EMAPA:18722[scapula] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:25119 has End Stage TS28 | | |
| | 2. Different Parents - Referenced OBOComponent EMAPA:25119 has parents [EMAPA:35379, EMAPA:18722] | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:25119 New has parents [EMAPA:35379] | | |
| | 4. order=0 for EMAPA:18722. | | |

| Modified OBOComponent 965 | | | |
|---------------------------|-------------|------|-----------------|
| ID | EMAPA:27379 | Name | Starts At |
| TS24 | Ends At | TS28 | Primary Parents |
| EMAPA:18939[colon] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| | | | |

| Modified OBOComponent 965 | | | |
|---------------------------|---|-------------|--------|
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:27379 has End Stage TS28 | | |
| | 2. Different Order - Referenced OBOComponent (EMAPA:27379) has order entry <5 for EMAPA:18939.> | | |
| | 3. Different Order - This OBOComponent has order entry <6 for EMAPA:18939.> | | |
| | 4. order=6 for EMAPA:18939. | | |

| Modified OBOComponent 966 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:25117 | Name | Starts At |
| TS26 | Ends At | TS26 | Primary Parents |
| EMAPA:19529[T1 rib] EMAPA:36012[rib head cartilage] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:25117 has parents [EMAPA:19529, EMAPA:36012] | | |
| | 2. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:25117 New has parents [EMAPA:36012] | | |
| | 4. order=1 for EMAPA:19529. | | |

| Modified OBOComponent 967 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:25118 | Name | Starts At |
| TS26 | Ends At | TS26 | Primary Parents |
| EMAPA:19529[T1 rib] EMAPA:36013[rib neck cartilage] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:25118 has parents [EMAPA:19529, EMAPA:36013] | | |
| | 2. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:25118 New has parents [EMAPA:36013] | | |
| | 4. order=2 for EMAPA:19529. | | |

| Modified OBOComponent 968 | | | |
|--|-------------|------|-----------------|
| ID | EMAPA:18721 | Name | Starts At |
| TS23 | Ends At | TS28 | Primary Parents |
| EMAPA:35379[girdle bone] EMAPA:35503[long bone] EMAPA:35669[pectoral girdle skeleton] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| | | | |

| Modified OBOComponent 968 | | | |
|---------------------------|--|-------------|--------|
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:18721 has End Stage TS28 | | |
| | 2. Different Order - Referenced OBOComponent (EMAPA:18721) has order entry <0 for EMAPA:18025.> | | |
| | 3. Different Order - This OBOComponent has order entry <0 for EMAPA:35669.> | | |
| | 4. Different Parents - Referenced OBOComponent EMAPA:18721 has parents [EMAPA:35379, EMAPA:35503, EMAPA:35669] | | |
| | 5. New Parents - Referenced OBOComponent EMAPA:18721 New has parents [EMAPA:35379, EMAPA:35503, EMAPA:35669] | | |
| | 6. order=0 for EMAPA:35669. | | |

| Modified OBOComponent 969 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:25116 | Name | Starts At |
| TS26 | Ends At | TS26 | Primary Parents |
| EMAPA:36011[rib costal cartilage] EMAPA:19529[T1 rib] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:25116 has parents [EMAPA:36011, EMAPA:19529] | | |
| | 2. New Parents - Referenced OBOComponent EMAPA:25116 New has parents [EMAPA:36011] | | |
| | 3. order=0 for EMAPA:19529. | | |

| Modified OBOComponent 970 | | | |
|---------------------------|---|-------------|-----------------|
| ID | EMAPA:25114 | Name | Starts At |
| TS24 | Ends At | TS28 | Primary Parents |
| EMAPA:19018[ethmoid bone] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:25114 has End Stage TS28 | | |
| | 2. order=1 for EMAPA:19018. | | |

| Modified OBOComponent 971 | | | |
|---------------------------|-------------|------|-----------------|
| ID | EMAPA:17966 | Name | Starts At |
| TS20 | Ends At | TS28 | Primary Parents |
| EMAPA:17962[ovary] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| | | | |

| Modified OBOComponent 971 | | | |
|---------------------------|--|-------------|--------|
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:17966) has order entry <12 for EMAPA:17962.> | | |
| | 2. Different Order - This OBOComponent has order entry <15 for EMAPA:17962.> | | |
| | 3. order=15 for EMAPA:17962. | | |

| Modified OBOComponent 972 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:17965 | Name | Starts At |
| TS20 | Ends At | TS28 | Primary Parents |
| EMAPA:36000[germ cell of gonad] EMAPA:17962[ovary] | | | Group Parents |
| | | | Synonyms |
| [oogonia, premeiotic germ cell] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:17965 has End Stage TS28 | | |
| | 2. Different Order - Referenced OBOComponent (EMAPA:17965) has order entry <4 for EMAPA:17962.> | | |
| | 3. Different Order - This OBOComponent has order entry <3 for EMAPA:17962.> | | |
| | 4. Different Parents - Referenced OBOComponent EMAPA:17965 has parents [EMAPA:36000, EMAPA:17962] | | |
| | 5. New Parents - Referenced OBOComponent EMAPA:17965 New has parents [EMAPA:36000] | | |
| | 6. order=3 for EMAPA:17962. | | |

| Modified OBOComponent 973 | | | |
|---|--|-------------|-----------------|
| ID | EMAPA:17963 | Name | Starts At |
| TS20 | Ends At | TS28 | Primary Parents |
| EMAPA:35962[female reproductive system epithelium] EMAPA:17962[ovary] | | | Group Parents |
| | | | Synonyms |
| [coelomic epithelium, ovary surface epithelium] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:17963) has order entry <15 for EMAPA:17962.> | | |
| | 2. Different Order - This OBOComponent has order entry <0 for EMAPA:17962.> | | |
| | 3. Different Parents - Referenced OBOComponent EMAPA:17963 has parents [EMAPA:35962, EMAPA:17962] | | |
| | 4. Different Synonyms - Referenced OBOComponent EMAPA:17963 has synonyms [coelomic epithelium, ovary surface epithelium] | | |
| | 5. New Parents - Referenced OBOComponent EMAPA:17963 New has parents [EMAPA:35962] | | |
| | 6. order=0 for EMAPA:17962. | | |

| Modified OBOComponent 974 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:17969 | Name | Starts At |
| TS20 | Ends At | TS26 | Primary Parents |
| EMAPA:28533[male associated reproductive structure] EMAPA:30977[male external genitalia] EMAPA:17968[male reproductive system] | | | Group Parents |
| | | | Synonyms |
| [penis anlage] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:17969 has End Stage TS26 | | |
| | 2. Different Order - Referenced OBOComponent (EMAPA:17969) has order entry <1 for EMAPA:28533.> | | |
| | 3. Different Order - Referenced OBOComponent (EMAPA:17969) has order entry <9 for EMAPA:17968.> | | |
| | 4. Different Order - This OBOComponent has order entry <0 for EMAPA:28533.> | | |
| | 5. Different Order - This OBOComponent has order entry <20 for EMAPA:17968.> | | |
| | 6. New Parents - Referenced OBOComponent EMAPA:17969 New has parents [EMAPA:28533, EMAPA:28533, EMAPA:30977, EMAPA:30977, EMAPA:17968, EMAPA:17968] | | |
| | 7. order=0 for EMAPA:28533. | | |
| | 8. order=0 for EMAPA:30977. | | |
| | 9. order=20 for EMAPA:17968. | | |

| Modified OBOComponent 975 | | | |
|----------------------------------|---|-------------|-----------------|
| ID | EMAPA:17968 | Name | Starts At |
| TS20 | Ends At | TS28 | Primary Parents |
| EMAPA:17381[reproductive system] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:17968) has order entry <5 for EMAPA:17381.> | | |
| | 2. Different Order - This OBOComponent has order entry <2 for EMAPA:17381.> | | |
| | 3. order=2 for EMAPA:17381. | | |

| Modified OBOComponent 976 | | | |
|-----------------------------|-------------|-------------|-----------------|
| ID | EMAPA:18719 | Name | Starts At |
| TS23 | Ends At | TS28 | Primary Parents |
| EMAPA:18022[viscerocranium] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| | | | |

| Modified OBOComponent 976 | |
|---------------------------|---|
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:18719 has End Stage TS28 |
| | 2. order=7 for EMAPA:18022. |

| Modified OBOComponent 977 | | | |
|--|--|-------------|-----------------|
| ID | EMAPA:17972 | Name | Starts At |
| TS20 | Ends At | TS28 | Primary Parents |
| EMAPA:17383[gonad] EMAPA:35949[organ] EMAPA:17968[male reproductive system] | | | Group Parents |
| | | | Synonyms |
| [male gonad, testes] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:17972) has order entry <26 for EMAPA:17968.> | | |
| | 2. Different Order - This OBOComponent has order entry <4 for EMAPA:17968.> | | |
| | 3. Different Parents - Referenced OBOComponent EMAPA:17972 has parents [EMAPA:17383, EMAPA:35949, EMAPA:17968] | | |
| | 4. Different Synonyms - Referenced OBOComponent EMAPA:17972 has synonyms [male gonad, testes] | | |
| | 5. New Parents - Referenced OBOComponent EMAPA:17972 New has parents [EMAPA:17383, EMAPA:35949] | | |
| | 6. order=4 for EMAPA:17968. | | |

| Modified OBOComponent 978 | | | |
|----------------------------|---|-------------|-----------------|
| ID | EMAPA:28310 | Name | Starts At |
| TS25 | Ends At | TS28 | Primary Parents |
| EMAPA:19279[renal medulla] | | | Group Parents |
| | | | Synonyms |
| [kidney outer medulla] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Name - Referenced OBOComponent EMAPA:28310 has name [outer renal medulla] | | |
| | 2. Different Order - Referenced OBOComponent (EMAPA:28310) has order entry <5 for EMAPA:19279.> | | |
| | 3. Different Order - This OBOComponent has order entry <4 for EMAPA:19279.> | | |
| | 4. Different Synonyms - Referenced OBOComponent EMAPA:28310 has synonyms [kidney outer medulla] | | |
| | 5. order=4 for EMAPA:19279. | | |

| Modified OBOComponent 979 | | | |
|--|-------------|------|-----------------|
| ID | EMAPA:17973 | Name | Starts At |
| TS20 | Ends At | TS24 | Primary Parents |
| EMAPA:35249[coelomic epithelium of reproductive system] EMAPA:17972[testis] EMAPA:35963[male | | | Group Parents |

| | | | |
|---------------------------------|--|--|--------------------|
| Modified OBOComponent 979 | | | |
| reproductive system epithelium] | | | |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | | PASSED | Edit Status UPDATE |
| Comments | | 1. Different Parents - Referenced OBOComponent EMAPA:17973 has parents [EMAPA:35249, EMAPA:17972, EMAPA:35963] | |
| | | 2. Different Primary Status - Referenced OBOComponent was a Group component. | |
| | | 3. New Parents - Referenced OBOComponent EMAPA:17973 New has parents [EMAPA:35249, EMAPA:35963] | |
| | | 4. order=0 for EMAPA:17972. | |

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|----------------------------------|---|-------------|-----------------|
| Modified OBOComponent 980 | | | |
| ID | EMAPA:17970 | Name | Starts At |
| TS20 | Ends At | TS23 | Primary Parents |
| EMAPA:29138[mesonephros of male] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:17970) has order entry <6 for EMAPA:29138.> | | |
| | 2. Different Order - This OBOComponent has order entry <0 for EMAPA:29138.> | | |
| | 3. Different Synonyms - Referenced OBOComponent EMAPA:17970 has synonyms [] | | |
| | 4. order=0 for EMAPA:29138. | | |

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|--|---|-------------|-----------------|
| Modified OBOComponent 981 | | | |
| ID | EMAPA:17971 | Name | Starts At |
| TS20 | Ends At | TS28 | Primary Parents |
| EMAPA:28533[male associated reproductive structure] EMAPA:17968[male reproductive system] | | | Group Parents |
| | | | Synonyms |
| [testis mesentery] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:17971) has order entry <3 for EMAPA:28533.> | | |
| | 2. Different Order - This OBOComponent has order entry <1 for EMAPA:28533.> | | |
| | 3. Different Synonyms - Referenced OBOComponent EMAPA:17971 has synonyms [testis mesentery] | | |
| | 4. New Parents - Referenced OBOComponent EMAPA:17971 New has parents [EMAPA:28533, EMAPA:17968] | | |
| | 5. order=1 for EMAPA:28533. | | |
| | 6. order=19 for EMAPA:17968. | | |

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|----------------------------------|---|-------------|-----------------|
| Modified OBOComponent 982 | | | |
| ID | EMAPA:27383 | Name | Starts At |
| TS24 | Ends At | TS28 | Primary Parents |
| EMAPA:18939[colon] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:27383 has End Stage TS28 | | |
| | 2. Different Order - Referenced OBOComponent (EMAPA:27383) has order entry <3 for EMAPA:18939.> | | |
| | 3. Different Order - This OBOComponent has order entry <4 for EMAPA:18939.> | | |
| | 4. order=4 for EMAPA:18939. | | |

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|----------------------------------|--|-------------|-----------------|
| Modified OBOComponent 983 | | | |
| ID | EMAPA:18713 | Name | Starts At |
| TS23 | Ends At | TS26 | Primary Parents |
| EMAPA:17681[chondrocranium] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:18713) has order entry <16 for EMAPA:17681.> | | |
| | 2. Different Order - This OBOComponent has order entry <19 for EMAPA:17681.> | | |
| | 3. order=19 for EMAPA:17681. | | |

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|----------------------------------|--|-------------|-----------------|
| Modified OBOComponent 984 | | | |
| ID | EMAPA:18712 | Name | Starts At |
| TS23 | Ends At | TS26 | Primary Parents |
| EMAPA:17681[chondrocranium] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:18712) has order entry <14 for EMAPA:17681.> | | |
| | 2. Different Order - This OBOComponent has order entry <17 for EMAPA:17681.> | | |
| | 3. order=17 for EMAPA:17681. | | |

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|----------------------------------|-------------|------|-----------------|
| Modified OBOComponent 985 | | | |
| ID | EMAPA:18711 | Name | Starts At |
| TS23 | Ends At | TS26 | Primary Parents |
| EMAPA:17681[chondrocranium] | | | Group Parents |

| | | | |
|----------------------------------|--|--------------------|---------------------|
| Modified OBOComponent 985 | | | |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Order - Referenced OBOComponent (EMAPA:18711) has order entry <13 for EMAPA:17681.> | | |
| | 2. Different Order - This OBOComponent has order entry <16 for EMAPA:17681.> | | |
| | 3. order=16 for EMAPA:17681. | | |

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|----------------------------------|---|--------------------|------------------------|
| Modified OBOComponent 986 | | | |
| <i>ID</i> | EMAPA:27387 | <i>Name</i> | <i>Starts At</i> |
| TS24 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:18939[colon] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different End Stage - Referenced OBOComponent EMAPA:27387 has End Stage TS28 | | |
| | 2. Different Order - Referenced OBOComponent (EMAPA:27387) has order entry <4 for EMAPA:18939.> | | |
| | 3. Different Order - This OBOComponent has order entry <5 for EMAPA:18939.> | | |
| | 4. order=5 for EMAPA:18939. | | |

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|--|---|--------------------|------------------------|
| Modified OBOComponent 987 | | | |
| <i>ID</i> | EMAPA:18715 | <i>Name</i> | <i>Starts At</i> |
| TS23 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:18016[vault of skull] EMAPA:35996[head bone] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different End Stage - Referenced OBOComponent EMAPA:18715 has End Stage TS28 | | |
| | 2. Different Parents - Referenced OBOComponent EMAPA:18715 has parents [EMAPA:18016, EMAPA:35996] | | |
| | 3. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 4. New Parents - Referenced OBOComponent EMAPA:18715 New has parents [EMAPA:35996] | | |
| | 5. order=5 for EMAPA:18016. | | |

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|----------------------------------|----------------|-------------|------------------------|
| Modified OBOComponent 988 | | | |
| <i>ID</i> | EMAPA:25142 | <i>Name</i> | <i>Starts At</i> |
| TS26 | <i>Ends At</i> | TS26 | <i>Primary Parents</i> |
| EMAPA:18171[cranial musculature] | | | <i>Group Parents</i> |
| | | | |

| Modified OBOComponent 988 | | | |
|---------------------------|---|--------------------|---------------------|
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Order - Referenced OBOComponent (EMAPA:25142) has order entry <1 for EMAPA:18172.> | | |
| | 2. Different Order - This OBOComponent has order entry <6 for EMAPA:18171.> | | |
| | 3. Different Parents - Referenced OBOComponent EMAPA:25142 has parents [EMAPA:18171] | | |
| | 4. New Parents - Referenced OBOComponent EMAPA:25142 New has parents [EMAPA:18171] | | |
| | 5. order=6 for EMAPA:18171. | | |

| Modified OBOComponent 989 | | | |
|--|---|--------------------|------------------------|
| <i>ID</i> | EMAPA:18734 | <i>Name</i> | <i>Starts At</i> |
| TS24 | <i>Ends At</i> | TS26 | <i>Primary Parents</i> |
| EMAPA:17429[forelimb digit 1] EMAPA:35349[forelimb digit claw] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Parents - Referenced OBOComponent EMAPA:18734 has parents [EMAPA:17429, EMAPA:35349] | | |
| | 2. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:18734 New has parents [EMAPA:35349] | | |
| | 4. order=0 for EMAPA:17429. | | |

| Modified OBOComponent 990 | | | |
|---|---|--------------------|------------------------|
| <i>ID</i> | EMAPA:18735 | <i>Name</i> | <i>Starts At</i> |
| TS24 | <i>Ends At</i> | TS26 | <i>Primary Parents</i> |
| EMAPA:35349[forelimb digit claw] EMAPA:17432[forelimb digit 2] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Parents - Referenced OBOComponent EMAPA:18735 has parents [EMAPA:35349, EMAPA:17432] | | |
| | 2. New Parents - Referenced OBOComponent EMAPA:18735 New has parents [EMAPA:35349] | | |
| | 3. order=0 for EMAPA:17432. | | |

| Modified OBOComponent 991 | | | |
|---------------------------|----------------|-------------|------------------------|
| <i>ID</i> | EMAPA:18736 | <i>Name</i> | <i>Starts At</i> |
| TS24 | <i>Ends At</i> | TS26 | <i>Primary Parents</i> |
| | | | |

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|---|---|---------------|--------|
| Modified OBOComponent 991 | | | |
| EMAPA:35349[forelimb digit claw] EMAPA:17435[forelimb digit 3] | | Group Parents | |
| | | Synonyms | |
| [] | | Primary Path | |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:18736 has parents [EMAPA:35349, EMAPA:17435] | | |
| | 2. New Parents - Referenced OBOComponent EMAPA:18736 New has parents [EMAPA:35349] | | |
| | 3. order=0 for EMAPA:17435. | | |

| Modified OBOComponent 992 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:18737 | Name | Starts At |
| TS24 | Ends At | TS26 | Primary Parents |
| EMAPA:17438[forelimb digit 4] EMAPA:35349[forelimb digit claw] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:18737 has parents [EMAPA:17438, EMAPA:35349] | | |
| | 2. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:18737 New has parents [EMAPA:35349] | | |
| | 4. order=0 for EMAPA:17438. | | |

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|--|---|-------------|-----------------|
| Modified OBOComponent 993 | | | |
| ID | EMAPA:18738 | Name | Starts At |
| TS24 | Ends At | TS26 | Primary Parents |
| EMAPA:17441[forelimb digit 5] EMAPA:35349[forelimb digit claw] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:18738 has parents [EMAPA:17441, EMAPA:35349] | | |
| | 2. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:18738 New has parents [EMAPA:35349] | | |
| | 4. order=0 for EMAPA:17441. | | |

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|----------------------------------|-------------|------|-----------------|
| Modified OBOComponent 994 | | | |
| ID | EMAPA:25139 | Name | Starts At |
| TS24 | Ends At | TS26 | Primary Parents |
| | | | |

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|--|--|-------------|---------------|
| Modified OBOComponent 994 | | | |
| EMAPA:25133[facial muscle] EMAPA:18171[cranial musculature] EMAPA:35988[skeletal muscle] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOOBOComponent (EMAPA:25139) has order entry <3 for EMAPA:25133.> | | |
| | 2. Different Order - This OBOOBOComponent has order entry <7 for EMAPA:18171.> | | |
| | 3. Different Parents - Referenced OBOComponent EMAPA:25139 has parents [EMAPA:25133, EMAPA:18171, EMAPA:35988] | | |
| | 4. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 5. New Parents - Referenced OBOComponent EMAPA:25139 New has parents [EMAPA:18171, EMAPA:35988] | | |
| | 6. order=7 for EMAPA:18171. | | |

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|--|--|-------------|-----------------|
| Modified OBOComponent 995 | | | |
| ID | EMAPA:25136 | Name | Starts At |
| TS22 | Ends At | TS28 | Primary Parents |
| EMAPA:35988[skeletal muscle] EMAPA:18171[cranial musculature] EMAPA:25133[facial muscle] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:25136 has End Stage TS28 | | |
| | 2. Different Name - Referenced OBOComponent EMAPA:25136 has name [mylohyoid] | | |
| | 3. Different Order - Referenced OBOOBOComponent (EMAPA:25136) has order entry <2 for EMAPA:25133.> | | |
| | 4. Different Order - This OBOOBOComponent has order entry <4 for EMAPA:18171.> | | |
| | 5. Different Parents - Referenced OBOComponent EMAPA:25136 has parents [EMAPA:35988, EMAPA:18171, EMAPA:25133] | | |
| | 6. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 7. New Parents - Referenced OBOComponent EMAPA:25136 New has parents [EMAPA:35988, EMAPA:18171] | | |
| | 8. order=4 for EMAPA:18171. | | |

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|--|-------------|---------------|-----------------|
| Modified OBOComponent 996 | | | |
| ID | EMAPA:25135 | Name | Starts At |
| TS22 | Ends At | TS28 | Primary Parents |
| EMAPA:35988[skeletal muscle] EMAPA:18171[cranial musculature] EMAPA:25133[facial muscle] | | Group Parents | |
| | | Synonyms | |
| | | | |

| Modified OBOComponent 996 | | | |
|---------------------------|--|--------|--------------------|
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | | PASSED | Edit Status UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:25135 has End Stage TS28 | | |
| | 2. Different Order - Referenced OBOOBOComponent (EMAPA:25135) has order entry <1 for EMAPA:25133.> | | |
| | 3. Different Order - This OBOOBOComponent has order entry <3 for EMAPA:18171.> | | |
| | 4. Different Parents - Referenced OBOComponent EMAPA:25135 has parents [EMAPA:35988, EMAPA:18171, EMAPA:25133] | | |
| | 5. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 6. New Parents - Referenced OBOComponent EMAPA:25135 New has parents [EMAPA:35988, EMAPA:18171] | | |
| | 7. order=3 for EMAPA:18171. | | |

| Modified OBOComponent 997 | | | |
|--|--|-------------|-----------------|
| ID | EMAPA:25138 | Name | Starts At |
| TS22 | Ends At | TS28 | Primary Parents |
| EMAPA:25133[facial muscle] EMAPA:18171[cranial musculature] EMAPA:35988[skeletal muscle] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:25138 has End Stage TS28 | | |
| | 2. Different Order - Referenced OBOOBOComponent (EMAPA:25138) has order entry <5 for EMAPA:25133.> | | |
| | 3. Different Order - This OBOOBOComponent has order entry <9 for EMAPA:18171.> | | |
| | 4. Different Parents - Referenced OBOComponent EMAPA:25138 has parents [EMAPA:25133, EMAPA:18171, EMAPA:35988] | | |
| | 5. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 6. New Parents - Referenced OBOComponent EMAPA:25138 New has parents [EMAPA:18171, EMAPA:35988] | | |
| | 7. order=9 for EMAPA:18171. | | |

| Modified OBOComponent 998 | | | |
|--|-------------|-------------|-----------------|
| ID | EMAPA:25137 | Name | Starts At |
| TS22 | Ends At | TS28 | Primary Parents |
| EMAPA:35988[skeletal muscle] EMAPA:18171[cranial musculature] EMAPA:25133[facial muscle] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| | | | |

| Modified OBOComponent 998 | |
|---------------------------|--|
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:25137 has End Stage TS28 |
| | 2. Different Order - Referenced OBOBOComponent (EMAPA:25137) has order entry <4 for EMAPA:25133.> |
| | 3. Different Order - This OBOBOComponent has order entry <8 for EMAPA:18171.> |
| | 4. Different Parents - Referenced OBOComponent EMAPA:25137 has parents [EMAPA:35988, EMAPA:18171, EMAPA:25133] |
| | 5. Different Primary Status - Referenced OBOComponent was a Group component. |
| | 6. New Parents - Referenced OBOComponent EMAPA:25137 New has parents [EMAPA:35988, EMAPA:18171] |
| | 7. order=8 for EMAPA:18171. |

| Modified OBOComponent 999 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:18724 | Name | Starts At |
| TS23 | Ends At | TS28 | Primary Parents |
| EMAPA:18344[sternum] EMAPA:32782[bone] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:18724 has End Stage TS28 | | |
| | 2. Different Name - Referenced OBOComponent EMAPA:18724 has name [sternebra] | | |
| | 3. Different Parents - Referenced OBOComponent EMAPA:18724 has parents [EMAPA:18344, EMAPA:32782] | | |
| | 4. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 5. New Parents - Referenced OBOComponent EMAPA:18724 New has parents [EMAPA:32782] | | |
| | 6. order=1 for EMAPA:18344. | | |

| Modified OBOComponent 1000 | | | |
|----------------------------|--|-------------|-----------------|
| ID | EMAPA:18725 | Name | Starts At |
| TS23 | Ends At | TS28 | Primary Parents |
| EMAPA:18344[sternum] | | | Group Parents |
| | | | Synonyms |
| [xiphoid process] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:18725 has End Stage TS28 | | |
| | 2. Different Synonyms - Referenced OBOComponent EMAPA:18725 has synonyms [xiphoid process] | | |
| | 3. order=4 for EMAPA:18344. | | |

| Modified OBOComponent 1001 |
|----------------------------|
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| Modified OBOComponent 1001 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:18722 | Name | Starts At |
| TS23 | Ends At | TS28 | Primary Parents |
| EMAPA:35669[pectoral girdle skeleton] EMAPA:35379[girdle bone] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:18722 has End Stage TS28 | | |
| | 2. Different Order - Referenced OBOComponent (EMAPA:18722) has order entry <4 for EMAPA:18025.> | | |
| | 3. Different Order - This OBOComponent has order entry <1 for EMAPA:35669.> | | |
| | 4. Different Parents - Referenced OBOComponent EMAPA:18722 has parents [EMAPA:35669, EMAPA:35379] | | |
| | 5. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 6. New Parents - Referenced OBOComponent EMAPA:18722 New has parents [EMAPA:35669, EMAPA:35379] | | |
| | 7. order=1 for EMAPA:35669. | | |

| Modified OBOComponent 1002 | | | |
|----------------------------|---|-------------|-----------------|
| ID | EMAPA:18723 | Name | Starts At |
| TS23 | Ends At | TS28 | Primary Parents |
| EMAPA:18344[sternum] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:18723 has End Stage TS28 | | |
| | 2. order=0 for EMAPA:18344. | | |

| Modified OBOComponent 1003 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:18728 | Name | Starts At |
| TS24 | Ends At | TS28 | Primary Parents |
| EMAPA:35379[girdle bone] EMAPA:18028[pelvic girdle skeleton] | | | Group Parents |
| | | | Synonyms |
| [pubic bone] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:18728 has End Stage TS28 | | |
| | 2. Different Name - Referenced OBOComponent EMAPA:18728 has name [pubis] | | |
| | 3. Different Order - Referenced OBOComponent (EMAPA:18728) has order entry <7 for EMAPA:18028.> | | |
| | | | |

| Modified OBOComponent 1003 | |
|----------------------------|---|
| | 4. Different Order - This OBOComponent has order entry <9 for EMAPA:18028.> |
| | 5. Different Parents - Referenced OBOComponent EMAPA:18728 has parents [EMAPA:35379, EMAPA:18028] |
| | 6. Different Synonyms - Referenced OBOComponent EMAPA:18728 has synonyms [pubic bone] |
| | 7. New Parents - Referenced OBOComponent EMAPA:18728 New has parents [EMAPA:35379] |
| | 8. order=9 for EMAPA:18028. |

| Modified OBOComponent 1004 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:18726 | Name | Starts At |
| TS23 | Ends At | TS28 | Primary Parents |
| EMAPA:18028[pelvic girdle skeleton] EMAPA:35379[girdle bone] | | | Group Parents |
| | | | Synonyms |
| [iliac bone] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:18726 has End Stage TS28 | | |
| | 2. Different Name - Referenced OBOComponent EMAPA:18726 has name [ilium] | | |
| | 3. Different Parents - Referenced OBOComponent EMAPA:18726 has parents [EMAPA:18028, EMAPA:35379] | | |
| | 4. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 5. Different Synonyms - Referenced OBOComponent EMAPA:18726 has synonyms [iliac bone] | | |
| | 6. New Parents - Referenced OBOComponent EMAPA:18726 New has parents [EMAPA:35379] | | |
| | 7. order=1 for EMAPA:18028. | | |

| Modified OBOComponent 1005 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:18727 | Name | Starts At |
| TS24 | Ends At | TS28 | Primary Parents |
| EMAPA:35379[girdle bone] EMAPA:18028[pelvic girdle skeleton] | | | Group Parents |
| | | | Synonyms |
| [ischial bone] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:18727 has End Stage TS28 | | |
| | 2. Different Name - Referenced OBOComponent EMAPA:18727 has name [ischium] | | |
| | 3. Different Parents - Referenced OBOComponent EMAPA:18727 has parents [EMAPA:35379, EMAPA:18028] | | |
| | 4. Different Synonyms - Referenced OBOComponent EMAPA:18727 has synonyms [ischial bone] | | |
| | 5. New Parents - Referenced OBOComponent | | |

| | |
|-----------------------------------|---|
| Modified OBOComponent 1005 | |
| | EMAPA:18727 New has parents [EMAPA:35379] |
| | 6. order=4 for EMAPA:18028. |

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|---|---|-------------|-----------------|
| Modified OBOComponent 1006 | | | |
| ID | EMAPA:25149 | Name | Starts At |
| TS22 | Ends At | TS26 | Primary Parents |
| EMAPA:25148[tail nerve] EMAPA:16990[segmental spinal nerve] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:25149 has parents [EMAPA:25148, EMAPA:16990] | | |
| | 2. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:25149 New has parents [EMAPA:16990] | | |
| | 4. order=0 for EMAPA:25148. | | |

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|-----------------------------------|---|-------------|-----------------|
| Modified OBOComponent 1007 | | | |
| ID | EMAPA:18731 | Name | Starts At |
| TS23 | Ends At | TS28 | Primary Parents |
| EMAPA:18462[pleural component] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:18731 has End Stage TS28 | | |
| | 2. Different Order - Referenced OBOComponent (EMAPA:18731) has order entry <0 for EMAPA:18462.> | | |
| | 3. Different Order - This OBOComponent has order entry <1 for EMAPA:18462.> | | |
| | 4. order=1 for EMAPA:18462. | | |

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|--|---|-------------|-----------------|
| Modified OBOComponent 1008 | | | |
| ID | EMAPA:18759 | Name | Starts At |
| TS24 | Ends At | TS28 | Primary Parents |
| EMAPA:35906[vein] EMAPA:16240[venous system] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:18759 has End Stage TS28 | | |
| | 2. Different Parents - Referenced OBOComponent EMAPA:18759 has parents [EMAPA:35906, EMAPA:16240] | | |
| | | | |

| Modified OBOComponent 1008 | |
|----------------------------|--|
| | 3. New Parents - Referenced OBOComponent EMAPA:18759 New has parents [EMAPA:35906] |
| | 4. order=11 for EMAPA:16240. |

| Modified OBOComponent 1009 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:18758 | Name | Starts At |
| TS24 | Ends At | TS28 | Primary Parents |
| EMAPA:35906[vein] EMAPA:16240[venous system] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:18758 has End Stage TS28 | | |
| | 2. Different Parents - Referenced OBOComponent EMAPA:18758 has parents [EMAPA:35906, EMAPA:16240] | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:18758 New has parents [EMAPA:35906] | | |
| | 4. order=2 for EMAPA:16240. | | |

| Modified OBOComponent 1010 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:18762 | Name | Starts At |
| TS24 | Ends At | TS28 | Primary Parents |
| EMAPA:35906[vein] EMAPA:16240[venous system] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:18762 has End Stage TS28 | | |
| | 2. Different Parents - Referenced OBOComponent EMAPA:18762 has parents [EMAPA:35906, EMAPA:16240] | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:18762 New has parents [EMAPA:35906] | | |
| | 4. order=21 for EMAPA:16240. | | |

| Modified OBOComponent 1011 | | | |
|----------------------------|--|-------------|-----------------|
| ID | EMAPA:18765 | Name | Starts At |
| TS22 | Ends At | TS28 | Primary Parents |
| EMAPA:16103[organ system] | | | Group Parents |
| | | | Synonyms |
| [haemolymphoid system] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:18765 has End Stage TS28 | | |
| | 2. Different Name - Referenced OBOComponent EMAPA:18765 has name [hemolymphoid system] | | |
| | 3. Different Order - Referenced | | |

| Modified OBOComponent 1011 | |
|----------------------------|---|
| | OBOOBOComponent (EMAPA:18765) has order entry <2 for EMAPA:16103.> |
| | 4. Different Order - This OBOOBOComponent has order entry <5 for EMAPA:16103.> |
| | 5. Different Start Stage - Referenced OBOComponent EMAPA:18765 has Start Stage TS22 |
| | 6. Different Synonyms - Referenced OBOComponent EMAPA:18765 has synonyms [haemolymphoid system] |
| | 7. order=5 for EMAPA:16103. |

| Modified OBOComponent 1012 | | | |
|--|--|-------------|-----------------|
| ID | EMAPA:18749 | Name | Starts At |
| TS24 | Ends At | TS28 | Primary Parents |
| EMAPA:16201[arterial system] EMAPA:35147[artery] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:18749 has End Stage TS28 | | |
| | 2. Different Order - Referenced OBOOBOComponent (EMAPA:18749) has order entry <4 for EMAPA:16201.> | | |
| | 3. Different Order - This OBOOBOComponent has order entry <6 for EMAPA:16201.> | | |
| | 4. Different Parents - Referenced OBOComponent EMAPA:18749 has parents [EMAPA:16201, EMAPA:35147] | | |
| | 5. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 6. New Parents - Referenced OBOComponent EMAPA:18749 New has parents [EMAPA:35147] | | |
| | 7. order=6 for EMAPA:16201. | | |

| Modified OBOComponent 1013 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:17998 | Name | Starts At |
| TS21 | Ends At | TS26 | Primary Parents |
| EMAPA:17664[right lung lobar bronchus] EMAPA:17997[right lung middle lobe] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:17998 has parents [EMAPA:17664, EMAPA:17997] | | |
| | 2. New Parents - Referenced OBOComponent EMAPA:17998 New has parents [EMAPA:17664] | | |
| | 3. order=0 for EMAPA:17997. | | |

| Modified OBOComponent 1014 | | | |
|----------------------------|-------------|------|-----------|
| ID | EMAPA:17999 | Name | Starts At |
| | | | |

| Modified OBOComponent 1014 | | | |
|--|---|-------------|-----------------|
| TS21 | Ends At | TS26 | Primary Parents |
| EMAPA:17998[right lung middle lobe lobar bronchus] EMAPA:32698[lobar bronchus mesenchyme] EMAPA:17662[right lung mesenchyme] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Name - Referenced OBOComponent EMAPA:17999 has name [right lung middle lobe lobar bronchus mesenchyme] | | |
| | 2. Different Parents - Referenced OBOComponent EMAPA:17999 has parents [EMAPA:17998, EMAPA:32698, EMAPA:17662] | | |
| | 3. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 4. New Parents - Referenced OBOComponent EMAPA:17999 New has parents [EMAPA:32698, EMAPA:17662] | | |
| | 5. order=1 for EMAPA:17998. | | |

| Modified OBOComponent 1015 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:17996 | Name | Starts At |
| TS21 | Ends At | TS28 | Primary Parents |
| EMAPA:36005[lung hilus] EMAPA:17661[right lung] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:17996 has End Stage TS28 | | |
| | 2. Different Order - Referenced OBOComponent (EMAPA:17996) has order entry <5 for EMAPA:17661.> | | |
| | 3. Different Order - This OBOComponent has order entry <4 for EMAPA:17661.> | | |
| | 4. Different Parents - Referenced OBOComponent EMAPA:17996 has parents [EMAPA:36005, EMAPA:17661] | | |
| | 5. New Parents - Referenced OBOComponent EMAPA:17996 New has parents [EMAPA:36005] | | |
| | 6. order=4 for EMAPA:17661. | | |

| Modified OBOComponent 1016 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:17997 | Name | Starts At |
| TS21 | Ends At | TS28 | Primary Parents |
| EMAPA:17661[right lung] EMAPA:35155[right lung lobe] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:17997 has End Stage TS28 | | |
| | | | |

| Modified OBOComponent 1016 | |
|----------------------------|---|
| | 2. Different Order - Referenced OBOBOComponent (EMAPA:17997) has order entry <7 for EMAPA:17661.> |
| | 3. Different Order - This OBOBOComponent has order entry <8 for EMAPA:17661.> |
| | 4. Different Parents - Referenced OBOComponent EMAPA:17997 has parents [EMAPA:17661, EMAPA:35155] |
| | 5. Different Primary Status - Referenced OBOComponent was a Group component. |
| | 6. New Parents - Referenced OBOComponent EMAPA:17997 New has parents [EMAPA:35155] |
| | 7. order=8 for EMAPA:17661. |

| Modified OBOComponent 1017 | | | |
|--|--|-------------|-----------------|
| ID | EMAPA:18754 | Name | Starts At |
| TS24 | Ends At | TS26 | Primary Parents |
| EMAPA:35147[artery] EMAPA:16201[arterial system] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOBOComponent (EMAPA:18754) has order entry <19 for EMAPA:16201.> | | |
| | 2. Different Order - This OBOBOComponent has order entry <25 for EMAPA:16201.> | | |
| | 3. Different Parents - Referenced OBOComponent EMAPA:18754 has parents [EMAPA:35147, EMAPA:16201] | | |
| | 4. New Parents - Referenced OBOComponent EMAPA:18754 New has parents [EMAPA:35147] | | |
| | 5. order=25 for EMAPA:16201. | | |

| Modified OBOComponent 1018 | | | |
|--|--|-------------|-----------------|
| ID | EMAPA:18753 | Name | Starts At |
| TS24 | Ends At | TS28 | Primary Parents |
| EMAPA:16201[arterial system] EMAPA:35147[artery] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:18753 has End Stage TS28 | | |
| | 2. Different Order - Referenced OBOBOComponent (EMAPA:18753) has order entry <25 for EMAPA:16201.> | | |
| | 3. Different Order - This OBOBOComponent has order entry <31 for EMAPA:16201.> | | |
| | 4. Different Parents - Referenced OBOComponent EMAPA:18753 has parents [EMAPA:16201, EMAPA:35147] | | |
| | 5. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 6. New Parents - Referenced OBOComponent | | |

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|-----------------------------------|---|
| Modified OBOComponent 1018 | |
| | EMAPA:18753 New has parents [EMAPA:35147] |
| | 7. order=31 for EMAPA:16201. |

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|-----------------------------------|---|-------------|-----------------|
| Modified OBOComponent 1019 | | | |
| ID | EMAPA:18751 | Name | Starts At |
| TS24 | Ends At | TS28 | Primary Parents |
| EMAPA:18750[epigastric artery] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:18751 has End Stage TS28 | | |
| | 2. order=0 for EMAPA:18750. | | |

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|--|---|-------------|-----------------|
| Modified OBOComponent 1020 | | | |
| ID | EMAPA:18750 | Name | Starts At |
| TS24 | Ends At | TS28 | Primary Parents |
| EMAPA:35147[artery] EMAPA:16201[arterial system] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:18750 has End Stage TS28 | | |
| | 2. Different Order - Referenced OBOOBOComponent (EMAPA:18750) has order entry <17 for EMAPA:16201.> | | |
| | 3. Different Order - This OBOOBOComponent has order entry <21 for EMAPA:16201.> | | |
| | 4. Different Parents - Referenced OBOComponent EMAPA:18750 has parents [EMAPA:35147, EMAPA:16201] | | |
| | 5. New Parents - Referenced OBOComponent EMAPA:18750 New has parents [EMAPA:35147] | | |
| | 6. order=21 for EMAPA:16201. | | |

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|-----------------------------------|--|-------------|-----------------|
| Modified OBOComponent 1021 | | | |
| ID | EMAPA:18778 | Name | Starts At |
| TS24 | Ends At | TS28 | Primary Parents |
| EMAPA:17532[epithalamus] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:18778 has End Stage TS28 | | |
| | 2. Different Order - Referenced OBOOBOComponent (EMAPA:18778) has order entry <4 for EMAPA:17532.> | | |
| | 3. Different Order - This OBOOBOComponent has | | |

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|-----------------------------------|----------------------------------|
| Modified OBOComponent 1021 | |
| | order entry <5 for EMAPA:17532.> |
| | 4. order=5 for EMAPA:17532. |

| | | | |
|--|---|-------------|-----------------|
| Modified OBOComponent 1022 | | | |
| ID | EMAPA:18786 | Name | Starts At |
| TS24 | Ends At | TS28 | Primary Parents |
| EMAPA:17557[medulla oblongata basal plate] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:18786 has End Stage TS28 | | |
| | 2. order=3 for EMAPA:17557. | | |

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|-----------------------------------|---|-------------|-----------------|
| Modified OBOComponent 1023 | | | |
| ID | EMAPA:18769 | Name | Starts At |
| TS22 | Ends At | TS28 | Primary Parents |
| EMAPA:17525[skin] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:18769 has End Stage TS28 | | |
| | 2. order=5 for EMAPA:17525. | | |

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|--|---|-------------|-----------------|
| Modified OBOComponent 1024 | | | |
| ID | EMAPA:18768 | Name | Starts At |
| TS24 | Ends At | TS28 | Primary Parents |
| EMAPA:18765[hemolymphoid system] EMAPA:18766[hemolymphoid system gland] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:18768 has End Stage TS28 | | |
| | 2. Different Order - Referenced OBOComponent (EMAPA:18768) has order entry <1 for EMAPA:18766.> | | |
| | 3. Different Order - This OBOComponent has order entry <5 for EMAPA:18765.> | | |
| | 4. Different Parents - Referenced OBOComponent EMAPA:18768 has parents [EMAPA:18765, EMAPA:18766] | | |
| | 5. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 6. New Parents - Referenced OBOComponent EMAPA:18768 New has parents [EMAPA:18765] | | |
| | 7. order=5 for EMAPA:18765. | | |

| Modified OBOComponent 1025 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:18767 | Name | Starts At |
| TS24 | Ends At | TS28 | Primary Parents |
| EMAPA:18766[hemolymphoid system gland] EMAPA:18765[hemolymphoid system] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:18767 has End Stage TS28 | | |
| | 2. Different Order - Referenced OBOComponent (EMAPA:18767) has order entry <0 for EMAPA:18766.> | | |
| | 3. Different Order - This OBOComponent has order entry <3 for EMAPA:18765.> | | |
| | 4. Different Parents - Referenced OBOComponent EMAPA:18767 has parents [EMAPA:18766, EMAPA:18765] | | |
| | 5. New Parents - Referenced OBOComponent EMAPA:18767 New has parents [EMAPA:18765] | | |
| | 6. order=3 for EMAPA:18765. | | |

| Modified OBOComponent 1026 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:18766 | Name | Starts At |
| TS24 | Ends At | TS28 | Primary Parents |
| EMAPA:18765[hemolymphoid system] EMAPA:18425[gland] | | | Group Parents |
| | | | Synonyms |
| [haemolymphoid system gland] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:18766 has End Stage TS28 | | |
| | 2. Different Name - Referenced OBOComponent EMAPA:18766 has name [hemolymphoid system gland] | | |
| | 3. Different Order - Referenced OBOComponent (EMAPA:18766) has order entry <0 for EMAPA:18765.> | | |
| | 4. Different Order - This OBOComponent has order entry <1 for EMAPA:18765.> | | |
| | 5. Different Parents - Referenced OBOComponent EMAPA:18766 has parents [EMAPA:18765, EMAPA:18425] | | |
| | 6. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 7. Different Synonyms - Referenced OBOComponent EMAPA:18766 has synonyms [haemolymphoid system gland] | | |
| | 8. New Parents - Referenced OBOComponent EMAPA:18766 New has parents [EMAPA:18425] | | |
| | 9. order=1 for EMAPA:18765. | | |

| Modified OBOComponent 1027 | | | |
|----------------------------|-------------|------|-----------------|
| ID | EMAPA:18771 | Name | Starts At |
| TS22 | Ends At | TS28 | Primary Parents |
| | | | |

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|----------------------------|--|---------------|--------|
| Modified OBOComponent 1027 | | | |
| EMAPA:18769[hair] | | Group Parents | |
| | | Synonyms | |
| [] | | Primary Path | |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:18771 has End Stage TS28 | | |
| | 2. Different Order - Referenced OBOOBOComponent (EMAPA:18771) has order entry <2 for EMAPA:18769.> | | |
| | 3. Different Order - This OBOOBOComponent has order entry <5 for EMAPA:18769.> | | |
| | 4. order=5 for EMAPA:18769. | | |

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|----------------------------|---|-------------|-----------------|
| Modified OBOComponent 1028 | | | |
| ID | EMAPA:18772 | Name | Starts At |
| TS24 | Ends At | TS28 | Primary Parents |
| EMAPA:18769[hair] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:18772 has End Stage TS28 | | |
| | 2. Different Order - Referenced OBOBOComponent (EMAPA:18772) has order entry <3 for EMAPA:18769.> | | |
| | 3. Different Order - This OBOBOComponent has order entry <7 for EMAPA:18769.> | | |
| | 4. order=7 for EMAPA:18769. | | |

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|----------------------------|--|-------------|-----------------|
| Modified OBOComponent 1029 | | | |
| ID | EMAPA:18770 | Name | Starts At |
| TS24 | Ends At | TS28 | Primary Parents |
| EMAPA:18769[hair] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:18770 has End Stage TS28 | | |
| | 2. Different Order - Referenced OBOOBOComponent (EMAPA:18770) has order entry <1 for EMAPA:18769.> | | |
| | 3. Different Order - This OBOOBOComponent has order entry <2 for EMAPA:18769.> | | |
| | 4. order=2 for EMAPA:18769. | | |

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|-----------------------------------|-------------|------|-----------------|
| Modified OBOComponent 1030 | | | |
| ID | EMAPA:18799 | Name | Starts At |
| TS24 | Ends At | TS26 | Primary Parents |
| | | | |

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|--|---|---------------|--------|
| Modified OBOComponent 1030 | | | |
| EMAPA:18797[temporal lobe] EMAPA:16913[telencephalon ventricular layer] | | Group Parents | |
| | | Synonyms | |
| [] | | Primary Path | |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOBOComponent (EMAPA:18799) has order entry <2 for EMAPA:18797.> | | |
| | 2. Different Order - This OBOBOComponent has order entry <4 for EMAPA:18797.> | | |
| | 3. Different Parents - Referenced OBOComponent EMAPA:18799 has parents [EMAPA:18797, EMAPA:16913] | | |
| | 4. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 5. New Parents - Referenced OBOComponent EMAPA:18799 New has parents [EMAPA:16913] | | |
| | 6. order=4 for EMAPA:18797. | | |

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|---|---|-------------|-----------------|
| Modified OBOComponent 1031 | | | |
| ID | EMAPA:18789 | Name | Starts At |
| TS24 | Ends At | TS26 | Primary Parents |
| EMAPA:17560[medulla oblongata basal plate ventricular layer] EMAPA:18786[medulla oblongata rest of basal plate] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:18789 has parents [EMAPA:17560, EMAPA:18786] | | |
| | 2. New Parents - Referenced OBOComponent EMAPA:18789 New has parents [EMAPA:17560] | | |
| | 3. order=3 for EMAPA:18786. | | |

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|----------------------------|--|-------------|-----------------|
| Modified OBOComponent 1032 | | | |
| ID | EMAPA:18797 | Name | Starts At |
| TS24 | Ends At | TS28 | Primary Parents |
| EMAPA:16910[telencephalon] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:18797 has End Stage TS28 | | |
| | 2. Different Order - Referenced OBOBOComponent (EMAPA:18797) has order entry <13 for EMAPA:16910.> | | |
| | 3. Different Order - This OBOBOComponent has order entry <16 for EMAPA:16910.> | | |
| | 4. order=16 for EMAPA:16910. | | |

| Modified OBOComponent 1033 | | | |
|----------------------------|---|-------------|-----------------|
| ID | EMAPA:18798 | Name | Starts At |
| TS24 | Ends At | TS26 | Primary Parents |
| EMAPA:18797[temporal lobe] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:18798) has order entry <1 for EMAPA:18797.> | | |
| | 2. Different Order - This OBOComponent has order entry <3 for EMAPA:18797.> | | |
| | 3. order=3 for EMAPA:18797. | | |

| Modified OBOComponent 1034 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:27307 | Name | Starts At |
| TS24 | Ends At | TS26 | Primary Parents |
| EMAPA:16717[hindgut epithelium] EMAPA:27291[perineal body mucosa] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:27307 has parents [EMAPA:16717, EMAPA:27291] | | |
| | 2. New Parents - Referenced OBOComponent EMAPA:27307 New has parents [EMAPA:16717] | | |
| | 3. order=0 for EMAPA:27291. | | |

| Modified OBOComponent 1035 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:18792 | Name | Starts At |
| TS24 | Ends At | TS26 | Primary Parents |
| EMAPA:17560[medulla oblongata basal plate ventricular layer] EMAPA:18553[medullary raphe] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:18792 has parents [EMAPA:17560, EMAPA:18553] | | |
| | 2. New Parents - Referenced OBOComponent EMAPA:18792 New has parents [EMAPA:17560] | | |
| | 3. order=2 for EMAPA:18553. | | |

| Modified OBOComponent 1036 | | | |
|---|-------------|------|-----------------|
| ID | EMAPA:26220 | Name | Starts At |
| TS20 | Ends At | TS23 | Primary Parents |
| EMAPA:16364[foregut-midgut junction mesenchyme] | | | Group Parents |

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|----------------------------|--|--------------|--------|
| Modified OBOComponent 1036 | | | |
| EMAPA:17503[pancreas] | | | |
| | | Synonyms | |
| [] | | Primary Path | |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Name - Referenced OBOComponent EMAPA:26220 has name [pancreas mesenchyme] | | |
| | 2. Different Order - Referenced OBOOBOComponent (EMAPA:26220) has order entry <1 for EMAPA:17503.> | | |
| | 3. Different Order - This OBOOBOComponent has order entry <4 for EMAPA:17503.> | | |
| | 4. Different Parents - Referenced OBOComponent EMAPA:26220 has parents [EMAPA:16364, EMAPA:17503] | | |
| | 5. New Parents - Referenced OBOComponent EMAPA:26220 New has parents [EMAPA:16364] | | |
| | 6. order=4 for EMAPA:17503. | | |

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| Modified OBOComponent 1037 | | | |
| ID | EMAPA:31235 | Name | Starts At |
| TS24 | Ends At | TS27 | Primary Parents |
| EMAPA:19290[epididymis] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOOBOComponent (EMAPA:31235) has order entry <5 for EMAPA:19290.> | | |
| | 2. Different Order - This OBOOBOComponent has order entry <11 for EMAPA:19290.> | | |
| | 3. order=11 for EMAPA:19290. | | |

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| Modified OBOComponent 1038 | | | |
| ID | EMAPA:30801 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:19286[bulbourethral gland] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOOBOComponent (EMAPA:30801) has order entry <3 for EMAPA:19286.> | | |
| | 2. Different Order - This OBOOBOComponent has order entry <2 for EMAPA:19286.> | | |
| | 3. order=2 for EMAPA:19286. | | |

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|-----------------------------------|-------------|------|-----------------|
| Modified OBOComponent 1039 | | | |
| ID | EMAPA:30809 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |

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|----------------------------|--|---------------|--------|
| Modified OBOComponent 1039 | | | |
| EMAPA:18984[oviduct] | | Group Parents | |
| | | Synonyms | |
| [] | | Primary Path | |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOOBOComponent (EMAPA:30809) has order entry <7 for EMAPA:18984.> | | |
| | 2. Different Order - This OBOOBOComponent has order entry <5 for EMAPA:18984.> | | |
| | 3. order=5 for EMAPA:18984. | | |

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|------------------------------------|--|-------------|-----------------|
| Modified OBOComponent 1040 | | | |
| ID | EMAPA:28281 | Name | Starts At |
| TS25 | Ends At | TS28 | Primary Parents |
| EMAPA:18976[cortical renal tubule] | | | Group Parents |
| | | | Synonyms |
| [kidney proximal tubule] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOOBOComponent (EMAPA:28281) has order entry <8 for EMAPA:18976.> | | |
| | 2. Different Order - This OBOOBOComponent has order entry <1 for EMAPA:18976.> | | |
| | 3. Different Synonyms - Referenced OBOComponent EMAPA:28281 has synonyms [kidney proximal tubule] | | |
| | 4. order=1 for EMAPA:18976. | | |

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|----------------------------|--|-------------|-----------------|
| Modified OBOComponent 1041 | | | |
| ID | EMAPA:30807 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:18682[penis] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOOBOComponent (EMAPA:30807) has order entry <4 for EMAPA:18682.> | | |
| | 2. Different Order - This OBOOBOComponent has order entry <3 for EMAPA:18682.> | | |
| | 3. order=3 for EMAPA:18682. | | |

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|--|-------------|---------------|-----------------|
| Modified OBOComponent 1042 | | | |
| ID | EMAPA:28287 | Name | Starts At |
| TS25 | Ends At | TS28 | Primary Parents |
| EMAPA:28281[renal proximal tubule] EMAPA:31566[cortical renal tubule of mature nephron group] | | Group Parents | |
| | | | |

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|--|---|--------------------|---------------------|
| Modified OBOComponent 1042 | | | |
| | | | <i>Synonyms</i> |
| [first convoluted tubule, kidney proximal convoluted tubule] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Synonyms - Referenced OBOComponent EMAPA:28287 has synonyms [first convoluted tubule, kidney proximal convoluted tubule] | | |
| | 2. New Parents - Referenced OBOComponent EMAPA:28287 New has parents [EMAPA:28281, EMAPA:31566] | | |
| | 3. order=1 for EMAPA:28281. | | |
| | 4. order=3 for EMAPA:31566. | | |

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| Modified OBOComponent 1043 | | | |
| <i>ID</i> | EMAPA:31240 | <i>Name</i> | <i>Starts At</i> |
| TS25 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:35963[male reproductive system epithelium] EMAPA:17972[testis] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Order - Referenced OBOBOComponent (EMAPA:31240) has order entry <8 for EMAPA:17972.> | | |
| | 2. Different Order - This OBOBOComponent has order entry <10 for EMAPA:17972.> | | |
| | 3. Different Parents - Referenced OBOComponent EMAPA:31240 has parents [EMAPA:35963, EMAPA:17972] | | |
| | 4. New Parents - Referenced OBOComponent EMAPA:31240 New has parents [EMAPA:35963] | | |
| | 5. order=10 for EMAPA:17972. | | |

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|-----------------------------------|---|--------------------|------------------------|
| Modified OBOComponent 1044 | | | |
| <i>ID</i> | EMAPA:31247 | <i>Name</i> | <i>Starts At</i> |
| TS27 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:30755[primordial follicle] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [granulosa cell] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Order - Referenced OBOBOComponent (EMAPA:31247) has order entry <0 for EMAPA:30755.> | | |
| | 2. Different Order - This OBOBOComponent has order entry <1 for EMAPA:30755.> | | |
| | 3. order=1 for EMAPA:30755. | | |

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|-----------------------------------|-------------|-------------|------------------|
| Modified OBOComponent 1045 | | | |
| <i>ID</i> | EMAPA:30813 | <i>Name</i> | <i>Starts At</i> |

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|-----------------------------------|---|-------------|-----------------|
| Modified OBOComponent 1045 | | | |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:18986[vagina] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOBOComponent (EMAPA:30813) has order entry <7 for EMAPA:18986.> | | |
| | 2. Different Order - This OBOBOComponent has order entry <2 for EMAPA:18986.> | | |
| | 3. order=2 for EMAPA:18986. | | |

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|-----------------------------------|---|-------------|-----------------|
| Modified OBOComponent 1046 | | | |
| ID | EMAPA:30811 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:29915[uterus] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOBOComponent (EMAPA:30811) has order entry <5 for EMAPA:29915.> | | |
| | 2. Different Order - This OBOBOComponent has order entry <4 for EMAPA:29915.> | | |
| | 3. order=4 for EMAPA:29915. | | |

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|---|---|-------------|-----------------|
| Modified OBOComponent 1047 | | | |
| ID | EMAPA:30819 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:30984[female external genitalia] EMAPA:17959[female reproductive system] | | | Group Parents |
| | | | Synonyms |
| [genital tubercle of female] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOBOComponent (EMAPA:30819) has order entry <0 for EMAPA:17959.> | | |
| | 2. Different Order - Referenced OBOBOComponent (EMAPA:30819) has order entry <0 for EMAPA:30984.> | | |
| | 3. Different Order - This OBOBOComponent has order entry <1 for EMAPA:30984.> | | |
| | 4. Different Order - This OBOBOComponent has order entry <13 for EMAPA:17959.> | | |
| | 5. New Parents - Referenced OBOComponent EMAPA:30819 New has parents [EMAPA:30984, EMAPA:17959] | | |
| | 6. order=1 for EMAPA:30984. | | |
| | 7. order=13 for EMAPA:17959. | | |

| Modified OBOComponent 1048 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:28275 | Name | Starts At |
| TS25 | Ends At | TS28 | Primary Parents |
| EMAPA:28236[mature renal corpuscle] EMAPA:31450[renal venous system] EMAPA:31469[renal small blood vessel] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOOBOComponent (EMAPA:28275) has order entry <2 for EMAPA:28236.> | | |
| | 2. Different Order - Referenced OBOOBOComponent (EMAPA:28275) has order entry <2 for EMAPA:31450.> | | |
| | 3. Different Order - This OBOOBOComponent has order entry <3 for EMAPA:28236.> | | |
| | 4. Different Order - This OBOOBOComponent has order entry <4 for EMAPA:31450.> | | |
| | 5. New Parents - Referenced OBOComponent EMAPA:28275 New has parents [EMAPA:28236, EMAPA:28236, EMAPA:31450, EMAPA:31450, EMAPA:31469, EMAPA:31469] | | |
| | 6. order=1 for EMAPA:31469. | | |
| | 7. order=3 for EMAPA:28236. | | |
| | 8. order=4 for EMAPA:31450. | | |

| Modified OBOComponent 1049 | | | |
|---------------------------------------|--|-------------|-----------------|
| ID | EMAPA:31250 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:17968[male reproductive system] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOOBOComponent (EMAPA:31250) has order entry <3 for EMAPA:17968.> | | |
| | 2. Different Order - This OBOOBOComponent has order entry <5 for EMAPA:17968.> | | |
| | 3. order=5 for EMAPA:17968. | | |

| Modified OBOComponent 1050 | | | |
|--|---------------------------------|-------------|-----------------|
| ID | EMAPA:28278 | Name | Starts At |
| TS25 | Ends At | TS28 | Primary Parents |
| EMAPA:30449[juxtaglomerular complex] EMAPA:28518[renal interstitium group] EMAPA:28236[mature renal corpuscle] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced | | |

| Modified OBOComponent 1050 | |
|----------------------------|---|
| | OBOOBOComponent (EMAPA:28278) has order entry <1 for EMAPA:28518.> |
| | 2. Different Order - Referenced OBOOBOComponent (EMAPA:28278) has order entry <3 for EMAPA:28236.> |
| | 3. Different Order - This OBOOBOComponent has order entry <4 for EMAPA:28236.> |
| | 4. Different Order - This OBOOBOComponent has order entry <5 for EMAPA:28518.> |
| | 5. New Parents - Referenced OBOComponent EMAPA:28278 New has parents [EMAPA:30449, EMAPA:30449, EMAPA:28518, EMAPA:28518, EMAPA:28236, EMAPA:28236] |
| | 6. order=0 for EMAPA:30449. |
| | 7. order=4 for EMAPA:28236. |
| | 8. order=5 for EMAPA:28518. |

| Modified OBOComponent 1051 | | | |
|----------------------------|--|-------------|-----------------|
| ID | EMAPA:31214 | Name | Starts At |
| TS24 | Ends At | TS27 | Primary Parents |
| EMAPA:18984[oviduct] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOOBOComponent (EMAPA:31214) has order entry <0 for EMAPA:18984.> | | |
| | 2. Different Order - This OBOOBOComponent has order entry <4 for EMAPA:18984.> | | |
| | 3. order=4 for EMAPA:18984. | | |

| Modified OBOComponent 1052 | | | |
|--|--|-------------|-----------------|
| ID | EMAPA:31219 | Name | Starts At |
| TS24 | Ends At | TS27 | Primary Parents |
| EMAPA:18987[upper part of vagina] EMAPA:31229[developing vasculature of vagina] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOOBOComponent (EMAPA:31219) has order entry <1 for EMAPA:18987.> | | |
| | 2. Different Order - This OBOOBOComponent has order entry <4 for EMAPA:18987.> | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:31219 New has parents [EMAPA:18987, EMAPA:31229] | | |
| | 4. order=1 for EMAPA:31229. | | |
| | 5. order=4 for EMAPA:18987. | | |

| Modified OBOComponent 1053 | | | |
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| Modified OBOComponent 1053 | | | |
|---|--|-------------|-----------------|
| ID | EMAPA:28260 | Name | Starts At |
| TS25 | Ends At | TS28 | Primary Parents |
| EMAPA:35969[metanephros parietal epithelium] EMAPA:28257[Bowman's capsule of mature renal corpuscle] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Name - Referenced OBOComponent EMAPA:28260 has name [parietal epithelium of mature renal corpuscle] | | |
| | 2. Different Parents - Referenced OBOComponent EMAPA:28260 has parents [EMAPA:35969, EMAPA:28257] | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:28260 New has parents [EMAPA:35969] | | |
| | 4. order=0 for EMAPA:28257. | | |

| Modified OBOComponent 1054 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:28266 | Name | Starts At |
| TS25 | Ends At | TS28 | Primary Parents |
| EMAPA:28236[mature renal corpuscle] EMAPA:28457[renal vasculature] EMAPA:31469[renal small blood vessel] EMAPA:31450[renal venous system] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Name - Referenced OBOComponent EMAPA:28266 has name [afferent arteriole of mature renal corpuscle] | | |
| | 2. Different Order - Referenced OBOBOComponent (EMAPA:28266) has order entry <0 for EMAPA:28236.> | | |
| | 3. Different Order - Referenced OBOBOComponent (EMAPA:28266) has order entry <0 for EMAPA:28457.> | | |
| | 4. Different Order - Referenced OBOBOComponent (EMAPA:28266) has order entry <0 for EMAPA:31450.> | | |
| | 5. Different Order - Referenced OBOBOComponent (EMAPA:28266) has order entry <0 for EMAPA:31469.> | | |
| | 6. Different Order - This OBOBOComponent has order entry <12 for EMAPA:28457.> | | |
| | 7. Different Order - This OBOBOComponent has order entry <2 for EMAPA:28236.> | | |
| | 8. Different Order - This OBOBOComponent has order entry <3 for EMAPA:31450.> | | |
| | 9. Different Order - This OBOBOComponent has order entry <3 for EMAPA:31469.> | | |
| | 10. New Parents - Referenced OBOComponent EMAPA:28266 New has parents [EMAPA:28236, EMAPA:28236, EMAPA:28457, EMAPA:28457, EMAPA:28457, EMAPA:31469, EMAPA:31469, EMAPA:31469, EMAPA:31450, EMAPA:31450, EMAPA:31450] | | |
| | 11. order=12 for EMAPA:28457. | | |

| Modified OBOComponent 1054 | |
|----------------------------|------------------------------|
| | 12. order=2 for EMAPA:28236. |
| | 13. order=3 for EMAPA:31450. |
| | 14. order=3 for EMAPA:31469. |

| Modified OBOComponent 1055 | | | |
|--|--|-------------|-----------------|
| ID | EMAPA:29798 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:29796[anterior prostatic epithelium] | | | Group Parents |
| | | | Synonyms |
| [luminal epithelium, secretory epithelium] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOOBOComponent (EMAPA:29798) has order entry <1 for EMAPA:29796.> | | |
| | 2. Different Order - This OBOOBOComponent has order entry <0 for EMAPA:29796.> | | |
| | 3. order=0 for EMAPA:29796. | | |

| Modified OBOComponent 1056 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:29796 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:29794[anterior prostate gland] EMAPA:35711[prostate gland epithelium] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - This OBOOBOComponent has order entry <0 for EMAPA:35711.> | | |
| | 2. Different Parents - Referenced OBOComponent EMAPA:29796 has parents [EMAPA:29794, EMAPA:35711] | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:29796 New has parents [EMAPA:35711] | | |
| | 4. order=0 for EMAPA:29794. | | |
| | 5. order=0 for EMAPA:35711. | | |

| Modified OBOComponent 1057 | | | |
|--|--|-------------|-----------------|
| ID | EMAPA:29794 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:19287[prostate gland] EMAPA:35712[prostate gland lobe] | | | Group Parents |
| | | | Synonyms |
| [coagulating gland] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOOBOComponent (EMAPA:29794) has order entry <0 for EMAPA:19287.> | | |
| | 2. Different Order - This OBOOBOComponent has | | |

| Modified OBOComponent 1057 | |
|----------------------------|---|
| | order entry <2 for EMAPA:19287.> |
| | 3. Different Parents - Referenced OBOComponent EMAPA:29794 has parents [EMAPA:19287, EMAPA:35712] |
| | 4. Different Primary Status - Referenced OBOComponent was a Group component. |
| | 5. New Parents - Referenced OBOComponent EMAPA:29794 New has parents [EMAPA:35712] |
| | 6. order=2 for EMAPA:19287. |

| Modified OBOComponent 1058 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:28263 | Name | Starts At |
| TS25 | Ends At | TS28 | Primary Parents |
| EMAPA:28257[Bowman's capsule of mature renal corpuscle] | | | Group Parents |
| | | | Synonyms |
| [Bowman's space] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Name - Referenced OBOComponent EMAPA:28263 has name [urinary space of mature renal corpuscle] | | |
| | 2. order=1 for EMAPA:28257. | | |

| Modified OBOComponent 1059 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:31224 | Name | Starts At |
| TS24 | Ends At | TS27 | Primary Parents |
| EMAPA:31229[developing vasculature of vagina] EMAPA:18999[lower part of vagina] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:31224) has order entry <1 for EMAPA:18999.> | | |
| | 2. Different Order - This OBOComponent has order entry <4 for EMAPA:18999.> | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:31224 New has parents [EMAPA:31229, EMAPA:18999] | | |
| | 4. order=0 for EMAPA:31229. | | |
| | 5. order=4 for EMAPA:18999. | | |

| Modified OBOComponent 1060 | | | |
|---|-------------|------|-----------------|
| ID | EMAPA:28248 | Name | Starts At |
| TS25 | Ends At | TS28 | Primary Parents |
| EMAPA:28518[renal interstitium group] EMAPA:28239[glomerular tuft] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| | | | |

| Modified OBOComponent 1060 | | | |
|----------------------------|--|-------------|--------|
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Name - Referenced OBOComponent EMAPA:28248 has name [glomerular mesangium of glomerular tuft] | | |
| | 2. Different Order - Referenced OBOBOComponent (EMAPA:28248) has order entry <2 for EMAPA:28239.> | | |
| | 3. Different Order - Referenced OBOBOComponent (EMAPA:28248) has order entry <2 for EMAPA:28518.> | | |
| | 4. Different Order - This OBOBOComponent has order entry <1 for EMAPA:28239.> | | |
| | 5. Different Order - This OBOBOComponent has order entry <4 for EMAPA:28518.> | | |
| | 6. New Parents - Referenced OBOComponent EMAPA:28248 New has parents [EMAPA:28518, EMAPA:28239] | | |
| | 7. order=1 for EMAPA:28239. | | |
| | 8. order=4 for EMAPA:28518. | | |

| Modified OBOComponent 1061 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:30831 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:35962[female reproductive system epithelium] EMAPA:30829[glans clitoris] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOBOComponent (EMAPA:30831) has order entry <1 for EMAPA:30829.> | | |
| | 2. Different Order - This OBOBOComponent has order entry <0 for EMAPA:30829.> | | |
| | 3. Different Parents - Referenced OBOComponent EMAPA:30831 has parents [EMAPA:35962, EMAPA:30829] | | |
| | 4. New Parents - Referenced OBOComponent EMAPA:30831 New has parents [EMAPA:35962] | | |
| | 5. order=0 for EMAPA:30829. | | |

| Modified OBOComponent 1062 | | | |
|-----------------------------|---|-------------|-----------------|
| ID | EMAPA:30833 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:30829[glans clitoris] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOBOComponent (EMAPA:30833) has order entry <0 for EMAPA:30829.> | | |
| | 2. Different Order - This OBOBOComponent has order entry <1 for EMAPA:30829.> | | |
| | 3. order=1 for EMAPA:30829. | | |

| Modified OBOComponent 1063 | | | |
|----------------------------|---|-------------|-----------------|
| ID | EMAPA:30835 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:30819[clitoris] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOBOComponent (EMAPA:30835) has order entry <3 for EMAPA:30819.> | | |
| | 2. Different Order - This OBOBOComponent has order entry <2 for EMAPA:30819.> | | |
| | 3. order=2 for EMAPA:30819. | | |

| Modified OBOComponent 1064 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:30837 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:30984[female external genitalia] EMAPA:17959[female reproductive system] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOBOComponent (EMAPA:30837) has order entry <2 for EMAPA:30984.> | | |
| | 2. Different Order - Referenced OBOBOComponent (EMAPA:30837) has order entry <7 for EMAPA:17959.> | | |
| | 3. Different Order - This OBOBOComponent has order entry <17 for EMAPA:17959.> | | |
| | 4. Different Order - This OBOBOComponent has order entry <4 for EMAPA:30984.> | | |
| | 5. New Parents - Referenced OBOComponent EMAPA:30837 New has parents [EMAPA:30984, EMAPA:17959] | | |
| | 6. order=17 for EMAPA:17959. | | |
| | 7. order=4 for EMAPA:30984. | | |

| Modified OBOComponent 1065 | | | |
|----------------------------|---|-------------|-----------------|
| ID | EMAPA:31229 | Name | Starts At |
| TS24 | Ends At | TS27 | Primary Parents |
| EMAPA:18986[vagina] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOBOComponent (EMAPA:31229) has order entry <1 for EMAPA:18986.> | | |
| | 2. Different Order - This OBOBOComponent has order entry <6 for EMAPA:18986.> | | |

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|-----------------------------------|-----------------------------|
| Modified OBOComponent 1065 | |
| | 3. order=6 for EMAPA:18986. |

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|-------------------------------------|---|--------------------|------------------------|
| Modified OBOComponent 1066 | | | |
| <i>ID</i> | EMAPA:28257 | <i>Name</i> | <i>Starts At</i> |
| TS25 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:28236[mature renal corpuscle] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [glomerular capsule] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Name - Referenced OBOComponent EMAPA:28257 has name [Bowman's capsule of mature renal corpuscle] | | |
| | 2. order=1 for EMAPA:28236. | | |

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|--|---|--------------------|------------------------|
| Modified OBOComponent 1067 | | | |
| <i>ID</i> | EMAPA:28254 | <i>Name</i> | <i>Starts At</i> |
| TS25 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:28239[glomerular tuft] EMAPA:35970[metanephros visceral epithelium] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [podocyte layer] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Parents - Referenced OBOComponent EMAPA:28254 has parents [EMAPA:28239, EMAPA:35970] | | |
| | 2. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:28254 New has parents [EMAPA:35970] | | |
| | 4. order=3 for EMAPA:28239. | | |

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|-----------------------------------|---|--------------------|------------------------|
| Modified OBOComponent 1068 | | | |
| <i>ID</i> | EMAPA:28251 | <i>Name</i> | <i>Starts At</i> |
| TS25 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:28239[glomerular tuft] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Order - Referenced OBOComponent (EMAPA:28251) has order entry <0 for EMAPA:28239.> | | |
| | 2. Different Order - This OBOComponent has order entry <2 for EMAPA:28239.> | | |
| | 3. order=2 for EMAPA:28239. | | |

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|-----------------------------------|-------------|-------------|------------------|
| Modified OBOComponent 1069 | | | |
| <i>ID</i> | EMAPA:16508 | <i>Name</i> | <i>Starts At</i> |

| Modified OBOComponent 1069 | | | |
|---|---|-------------|-----------------|
| TS14 | Ends At | TS16 | Primary Parents |
| EMAPA:32933[early hindbrain rhombomere] EMAPA:16478[early hindbrain] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOBOComponent (EMAPA:16508) has order entry <9 for EMAPA:16478.> | | |
| | 2. Different Order - This OBOBOComponent has order entry <14 for EMAPA:16478.> | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:16508 New has parents [EMAPA:32933, EMAPA:16478] | | |
| | 4. order=14 for EMAPA:16478. | | |

| Modified OBOComponent 1070 | | | |
|----------------------------|---|-------------|-----------------|
| ID | EMAPA:29769 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:19294[crus penis] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOBOComponent (EMAPA:29769) has order entry <3 for EMAPA:19294.> | | |
| | 2. Different Order - This OBOBOComponent has order entry <0 for EMAPA:19294.> | | |
| | 3. order=0 for EMAPA:19294. | | |

| Modified OBOComponent 1071 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:16500 | Name | Starts At |
| TS14 | Ends At | TS16 | Primary Parents |
| EMAPA:32933[early hindbrain rhombomere] EMAPA:16478[early hindbrain] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOBOComponent (EMAPA:16500) has order entry <7 for EMAPA:16478.> | | |
| | 2. Different Order - This OBOBOComponent has order entry <12 for EMAPA:16478.> | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:16500 New has parents [EMAPA:32933, EMAPA:16478] | | |
| | 4. order=12 for EMAPA:16478. | | |

| Modified OBOComponent 1072 | | | |
|----------------------------|--|--|--|
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| Modified OBOComponent 1072 | | | |
|------------------------------|---|-------------|-----------------|
| ID | EMAPA:29767 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:18681[ductus deferens] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOBOComponent (EMAPA:29767) has order entry <0 for EMAPA:18681.> | | |
| | 2. Different Order - This OBOBOComponent has order entry <3 for EMAPA:18681.> | | |
| | 3. order=3 for EMAPA:18681. | | |

| Modified OBOComponent 1073 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:16504 | Name | Starts At |
| TS14 | Ends At | TS16 | Primary Parents |
| EMAPA:32933[early hindbrain rhombomere] EMAPA:16478[early hindbrain] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOBOComponent (EMAPA:16504) has order entry <8 for EMAPA:16478.> | | |
| | 2. Different Order - This OBOBOComponent has order entry <13 for EMAPA:16478.> | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:16504 New has parents [EMAPA:32933, EMAPA:16478] | | |
| | 4. order=13 for EMAPA:16478. | | |

| Modified OBOComponent 1074 | | | |
|------------------------------|---|-------------|-----------------|
| ID | EMAPA:29771 | Name | Starts At |
| TS24 | Ends At | TS28 | Primary Parents |
| EMAPA:19180[seminal vesicle] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOBOComponent (EMAPA:29771) has order entry <1 for EMAPA:19180.> | | |
| | 2. Different Order - This OBOBOComponent has order entry <0 for EMAPA:19180.> | | |
| | 3. order=0 for EMAPA:19180. | | |

| Modified OBOComponent 1075 | | | |
|----------------------------|-------------|------|-----------------|
| ID | EMAPA:29775 | Name | Starts At |
| TS24 | Ends At | TS28 | Primary Parents |
| | | | |

| | | | |
|------------------------------|--|---------------|--------|
| Modified OBOComponent 1075 | | | |
| EMAPA:19180[seminal vesicle] | | Group Parents | |
| | | Synonyms | |
| [] | | Primary Path | |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOOBOComponent (EMAPA:29775) has order entry <0 for EMAPA:19180.> | | |
| | 2. Different Order - This OBOOBOComponent has order entry <2 for EMAPA:19180.> | | |
| | 3. order=2 for EMAPA:19180. | | |

| | | | |
|------------------------------|--|-------------|-----------------|
| Modified OBOComponent 1076 | | | |
| ID | EMAPA:29773 | Name | Starts At |
| TS24 | Ends At | TS28 | Primary Parents |
| EMAPA:19180[seminal vesicle] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOOBOComponent (EMAPA:29773) has order entry <2 for EMAPA:19180.> | | |
| | 2. Different Order - This OBOOBOComponent has order entry <1 for EMAPA:19180.> | | |
| | 3. order=1 for EMAPA:19180. | | |

| | | | |
|--|---|-------------|-----------------|
| Modified OBOComponent 1077 | | | |
| ID | EMAPA:31204 | Name | Starts At |
| TS24 | Ends At | TS27 | Primary Parents |
| EMAPA:31235[developing vasculature system of epididymis] EMAPA:19291[caput epididymis] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOBOComponent (EMAPA:31204) has order entry <1 for EMAPA:19291.> | | |
| | 2. Different Order - This OBOBOComponent has order entry <3 for EMAPA:19291.> | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:31204 New has parents [EMAPA:31235, EMAPA:19291] | | |
| | 4. order=0 for EMAPA:31235. | | |
| | 5. order=3 for EMAPA:19291. | | |

| | | | |
|-----------------------------------|-------------|---------------|-----------------|
| Modified OBOComponent 1078 | | | |
| ID | EMAPA:31209 | Name | Starts At |
| TS24 | Ends At | TS27 | Primary Parents |
| EMAPA:18985[uterine horn] | | Group Parents | |
| | | | |

| Modified OBOComponent 1078 | | | |
|----------------------------|---|--------------------|---------------------|
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Order - Referenced OBOBOComponent (EMAPA:31209) has order entry <0 for EMAPA:18985.> | | |
| | 2. Different Order - This OBOBOComponent has order entry <2 for EMAPA:18985.> | | |
| | 3. order=2 for EMAPA:18985. | | |

| Modified OBOComponent 1079 | | | |
|---|---|--------------------|------------------------|
| <i>ID</i> | EMAPA:29755 | <i>Name</i> | <i>Starts At</i> |
| TS24 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:19293[corpus epididymis] EMAPA:30445[epithelium of epididymis] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Order - Referenced OBOBOComponent (EMAPA:29755) has order entry <2 for EMAPA:19293.> | | |
| | 2. Different Order - Referenced OBOBOComponent (EMAPA:29755) has order entry <2 for EMAPA:30445.> | | |
| | 3. Different Order - This OBOBOComponent has order entry <0 for EMAPA:19293.> | | |
| | 4. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 5. New Parents - Referenced OBOComponent EMAPA:29755 New has parents [EMAPA:19293, EMAPA:30445] | | |
| | 6. order=0 for EMAPA:19293. | | |

| Modified OBOComponent 1080 | | | |
|----------------------------|---|--------------------|------------------------|
| <i>ID</i> | EMAPA:16512 | <i>Name</i> | <i>Starts At</i> |
| TS14 | <i>Ends At</i> | TS14 | <i>Primary Parents</i> |
| EMAPA:16471[early brain] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Order - Referenced OBOBOComponent (EMAPA:16512) has order entry <6 for EMAPA:16471.> | | |
| | 2. Different Order - This OBOBOComponent has order entry <9 for EMAPA:16471.> | | |
| | 3. order=9 for EMAPA:16471. | | |

| Modified OBOComponent 1081 | | | |
|----------------------------|-------------|-------------|------------------|
| <i>ID</i> | EMAPA:29757 | <i>Name</i> | <i>Starts At</i> |
| | | | |

| | | | |
|--|--|-------------|-----------------|
| Modified OBOComponent 1081 | | | |
| TS24 | Ends At | TS28 | Primary Parents |
| EMAPA:19293[corpus epididymis] EMAPA:30447[muscle layer of epididymis] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOOBOComponent (EMAPA:29757) has order entry <2 for EMAPA:30447.> | | |
| | 2. Different Order - Referenced OBOOBOComponent (EMAPA:29757) has order entry <3 for EMAPA:19293.> | | |
| | 3. Different Order - This OBOOBOComponent has order entry <1 for EMAPA:19293.> | | |
| | 4. Different Order - This OBOOBOComponent has order entry <1 for EMAPA:30447.> | | |
| | 5. New Parents - Referenced OBOComponent EMAPA:29757 New has parents [EMAPA:19293, EMAPA:30447] | | |
| | 6. order=1 for EMAPA:19293. | | |
| | 7. order=1 for EMAPA:30447. | | |

| | | | |
|--|--|-------------|-----------------|
| Modified OBOComponent 1082 | | | |
| ID | EMAPA:29759 | Name | Starts At |
| TS24 | Ends At | TS28 | Primary Parents |
| EMAPA:30443[adventitia of epididymis] EMAPA:19293[corpus epididymis] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOOBOComponent (EMAPA:29759) has order entry <0 for EMAPA:19293.> | | |
| | 2. Different Order - Referenced OBOOBOComponent (EMAPA:29759) has order entry <2 for EMAPA:30443.> | | |
| | 3. Different Order - This OBOOBOComponent has order entry <1 for EMAPA:30443.> | | |
| | 4. Different Order - This OBOOBOComponent has order entry <2 for EMAPA:19293.> | | |
| | 5. New Parents - Referenced OBOComponent EMAPA:29759 New has parents [EMAPA:30443, EMAPA:19293] | | |
| | 6. order=1 for EMAPA:30443. | | |
| | 7. order=2 for EMAPA:19293. | | |

| | | | |
|---|-------------|------|-----------------|
| Modified OBOComponent 1083 | | | |
| ID | EMAPA:16515 | Name | Starts At |
| TS14 | Ends At | TS14 | Primary Parents |
| EMAPA:32675[early brain ventricle] EMAPA:16514[future diencephalon] | | | Group Parents |
| | | | Synonyms |
| [future diencephalon third ventricle] | | | Primary Path |

| Modified OBOComponent 1083 | | | |
|----------------------------|--|-------------|--------|
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Name - Referenced OBOComponent EMAPA:16515 has name [future diencephalon 3rd ventricle] | | |
| | 2. Different Primary Status - Referenced OBOComponent was a Primary component. | | |
| | 3. Different Synonyms - Referenced OBOComponent EMAPA:16515 has synonyms [future diencephalon third ventricle] | | |
| | 4. New Parents - Referenced OBOComponent EMAPA:16515 New has parents [EMAPA:32675, EMAPA:16514] | | |
| | 5. order=0 for EMAPA:16514. | | |

| Modified OBOComponent 1084 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:29761 | Name | Starts At |
| TS24 | Ends At | TS28 | Primary Parents |
| EMAPA:19291[caput epididymis] EMAPA:30445[epithelium of epididymis] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOBOComponent (EMAPA:29761) has order entry <0 for EMAPA:30445.> | | |
| | 2. Different Order - Referenced OBOBOComponent (EMAPA:29761) has order entry <2 for EMAPA:19291.> | | |
| | 3. Different Order - This OBOBOComponent has order entry <0 for EMAPA:19291.> | | |
| | 4. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 5. New Parents - Referenced OBOComponent EMAPA:29761 New has parents [EMAPA:19291, EMAPA:30445] | | |
| | 6. order=0 for EMAPA:19291. | | |

| Modified OBOComponent 1085 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:29763 | Name | Starts At |
| TS24 | Ends At | TS28 | Primary Parents |
| EMAPA:30447[muscle layer of epididymis] EMAPA:19291[caput epididymis] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOBOComponent (EMAPA:29763) has order entry <3 for EMAPA:19291.> | | |
| | 2. Different Order - This OBOBOComponent has order entry <1 for EMAPA:19291.> | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:29763 New has parents [EMAPA:30447, EMAPA:19291] | | |

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|-----------------------------------|-----------------------------|
| Modified OBOComponent 1085 | |
| | 4. order=0 for EMAPA:30447. |
| | 5. order=1 for EMAPA:19291. |

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|--|---|--------------------|------------------------|
| Modified OBOComponent 1086 | | | |
| <i>ID</i> | EMAPA:29765 | <i>Name</i> | <i>Starts At</i> |
| TS24 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:30443[adventitia of epididymis] EMAPA:19291[caput epididymis] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Order - Referenced OBOComponent (EMAPA:29765) has order entry <0 for EMAPA:19291.> 2. Different Order - This OBOComponent has order entry <2 for EMAPA:19291.> 3. New Parents - Referenced OBOComponent EMAPA:29765 New has parents [EMAPA:30443, EMAPA:19291] 4. order=0 for EMAPA:30443. 5. order=2 for EMAPA:19291. | | |

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|-----------------------------------|---|--------------------|------------------------|
| Modified OBOComponent 1087 | | | |
| <i>ID</i> | EMAPA:16527 | <i>Name</i> | <i>Starts At</i> |
| TS14 | <i>Ends At</i> | TS14 | <i>Primary Parents</i> |
| EMAPA:16525[future spinal cord] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Order - Referenced OBOComponent (EMAPA:16527) has order entry <1 for EMAPA:16525.> 2. Different Order - This OBOComponent has order entry <2 for EMAPA:16525.> 3. order=2 for EMAPA:16525. | | |

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|-----------------------------------|---|--------------------|------------------------|
| Modified OBOComponent 1088 | | | |
| <i>ID</i> | EMAPA:16526 | <i>Name</i> | <i>Starts At</i> |
| TS14 | <i>Ends At</i> | TS16 | <i>Primary Parents</i> |
| EMAPA:16525[future spinal cord] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [posterior neuropore] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Synonyms - Referenced OBOComponent EMAPA:16526 has synonyms [posterior neuropore] 2. order=0 for EMAPA:16525. | | |

| Modified OBOComponent 1089 | | | |
|-------------------------------------|---|-------------|-----------------|
| ID | EMAPA:16525 | Name | Starts At |
| TS14 | Ends At | TS19 | Primary Parents |
| EMAPA:16470[central nervous system] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOBOComponent (EMAPA:16525) has order entry <5 for EMAPA:16470.> | | |
| | 2. Different Order - This OBOBOComponent has order entry <7 for EMAPA:16470.> | | |
| | 3. order=7 for EMAPA:16470. | | |

| Modified OBOComponent 1090 | | | |
|----------------------------|---|-------------|-----------------|
| ID | EMAPA:29745 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:19296[scrotum] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOBOComponent (EMAPA:29745) has order entry <3 for EMAPA:19296.> | | |
| | 2. Different Order - This OBOBOComponent has order entry <2 for EMAPA:19296.> | | |
| | 3. order=2 for EMAPA:19296. | | |

| Modified OBOComponent 1091 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:29753 | Name | Starts At |
| TS24 | Ends At | TS28 | Primary Parents |
| EMAPA:30443[adventitia of epididymis] EMAPA:19292[cauda epididymis] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOBOComponent (EMAPA:29753) has order entry <0 for EMAPA:19292.> | | |
| | 2. Different Order - Referenced OBOBOComponent (EMAPA:29753) has order entry <1 for EMAPA:30443.> | | |
| | 3. Different Order - This OBOBOComponent has order entry <2 for EMAPA:19292.> | | |
| | 4. Different Order - This OBOBOComponent has order entry <2 for EMAPA:30443.> | | |
| | 5. New Parents - Referenced OBOComponent EMAPA:29753 New has parents [EMAPA:30443, EMAPA:19292] | | |
| | 6. order=2 for EMAPA:19292. | | |

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|-----------------------------------|-----------------------------|
| Modified OBOComponent 1091 | |
| | 7. order=2 for EMAPA:30443. |

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|-----------------------------------|---|--------------------|------------------------|
| Modified OBOComponent 1092 | | | |
| <i>ID</i> | EMAPA:16530 | <i>Name</i> | <i>Starts At</i> |
| TS14 | <i>Ends At</i> | TS19 | <i>Primary Parents</i> |
| EMAPA:16525[future spinal cord] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Order - Referenced OBOBOComponent (EMAPA:16530) has order entry <2 for EMAPA:16525.> | | |
| | 2. Different Order - This OBOBOComponent has order entry <3 for EMAPA:16525.> | | |
| | 3. order=3 for EMAPA:16525. | | |

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|--|---|--------------------|------------------------|
| Modified OBOComponent 1093 | | | |
| <i>ID</i> | EMAPA:29751 | <i>Name</i> | <i>Starts At</i> |
| TS24 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:30447[muscle layer of epididymis] EMAPA:19292[cauda epididymis] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Order - Referenced OBOBOComponent (EMAPA:29751) has order entry <1 for EMAPA:30447.> | | |
| | 2. Different Order - Referenced OBOBOComponent (EMAPA:29751) has order entry <3 for EMAPA:19292.> | | |
| | 3. Different Order - This OBOBOComponent has order entry <1 for EMAPA:19292.> | | |
| | 4. Different Order - This OBOBOComponent has order entry <2 for EMAPA:30447.> | | |
| | 5. New Parents - Referenced OBOComponent EMAPA:29751 New has parents [EMAPA:30447, EMAPA:19292] | | |
| | 6. order=1 for EMAPA:19292. | | |
| | 7. order=2 for EMAPA:30447. | | |

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|---|----------------|--------------------|------------------------|
| Modified OBOComponent 1094 | | | |
| <i>ID</i> | EMAPA:16539 | <i>Name</i> | <i>Starts At</i> |
| TS14 | <i>Ends At</i> | TS14 | <i>Primary Parents</i> |
| EMAPA:16096[surface ectoderm] EMAPA:16322[optic eminence] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
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| Modified OBOComponent 1094 | |
|----------------------------|---|
| Comments | 1. Different Order - This OBOComponent has order entry <3 for EMAPA:16096.> |
| | 2. Different Parents - Referenced OBOComponent EMAPA:16539 has parents [EMAPA:16096, EMAPA:16322] |
| | 3. New Parents - Referenced OBOComponent EMAPA:16539 New has parents [EMAPA:16096] |
| | 4. order=2 for EMAPA:16322. |
| | 5. order=3 for EMAPA:16096. |

| Modified OBOComponent 1095 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:16538 | Name | Starts At |
| TS14 | Ends At | TS15 | Primary Parents |
| EMAPA:16536[otic pit] EMAPA:32883[inner ear epithelium] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:16538 has parents [EMAPA:16536, EMAPA:32883] | | |
| | 2. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:16538 New has parents [EMAPA:32883] | | |
| | 4. order=1 for EMAPA:16536. | | |

| Modified OBOComponent 1096 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:16537 | Name | Starts At |
| TS14 | Ends At | TS15 | Primary Parents |
| EMAPA:32885[inner ear mesenchyme] EMAPA:16536[otic pit] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Name - Referenced OBOComponent EMAPA:16537 has name [otic pit mesenchyme] | | |
| | 2. Different Parents - Referenced OBOComponent EMAPA:16537 has parents [EMAPA:32885, EMAPA:16536] | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:16537 New has parents [EMAPA:32885] | | |
| | 4. order=0 for EMAPA:16536. | | |

| Modified OBOComponent 1097 | | | |
|----------------------------|-------------|------|-----------------|
| ID | EMAPA:29739 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:19296[scrotum] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |

| Modified OBOComponent 1097 | | | |
|----------------------------|---|-------------|--------|
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOBOComponent (EMAPA:29739) has order entry <0 for EMAPA:19296.> | | |
| | 2. Different Order - This OBOBOComponent has order entry <1 for EMAPA:19296.> | | |
| | 3. order=1 for EMAPA:19296. | | |

| Modified OBOComponent 1098 | | | |
|----------------------------|---|-------------|-----------------|
| ID | EMAPA:29733 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:19296[scrotum] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOBOComponent (EMAPA:29733) has order entry <1 for EMAPA:19296.> | | |
| | 2. Different Order - This OBOBOComponent has order entry <0 for EMAPA:19296.> | | |
| | 3. order=0 for EMAPA:19296. | | |

| Modified OBOComponent 1099 | | | |
|--|--|-------------|-----------------|
| ID | EMAPA:16542 | Name | Starts At |
| TS14 | Ends At | TS28 | Primary Parents |
| EMAPA:36004[olfactory system] EMAPA:35955[sensory organ] EMAPA:31858[head] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:16542 has End Stage TS28 | | |
| | 2. Different Order - Referenced OBOBOComponent (EMAPA:16542) has order entry <2 for EMAPA:16192.> | | |
| | 3. Different Order - This OBOBOComponent has order entry <0 for EMAPA:36004.> | | |
| | 4. Different Order - This OBOBOComponent has order entry <8 for EMAPA:31858.> | | |
| | 5. Different Parents - Referenced OBOComponent EMAPA:16542 has parents [EMAPA:36004, EMAPA:35955, EMAPA:31858] | | |
| | 6. New Parents - Referenced OBOComponent EMAPA:16542 New has parents [EMAPA:36004, EMAPA:35955, EMAPA:31858] | | |
| | 7. order=0 for EMAPA:36004. | | |
| | 8. order=8 for EMAPA:31858. | | |

| Modified OBOComponent 1100 | | | |
|----------------------------|-------------|------|-----------|
| ID | EMAPA:16543 | Name | Starts At |

| | | | |
|-----------------------------------|---|-------------|-----------------|
| Modified OBOComponent 1100 | | | |
| TS14 | Ends At | TS15 | Primary Parents |
| EMAPA:16542[nose] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOOBOComponent (EMAPA:16543) has order entry <10 for EMAPA:16542.> | | |
| | 2. Different Order - This OBOOBOComponent has order entry <13 for EMAPA:16542.> | | |
| | 3. order=13 for EMAPA:16542. | | |

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|-----------------------------------|---|-------------|-----------------|
| Modified OBOComponent 1101 | | | |
| ID | EMAPA:16540 | Name | Starts At |
| TS14 | Ends At | TS15 | Primary Parents |
| EMAPA:16198[eye] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOOBOComponent (EMAPA:16540) has order entry <24 for EMAPA:16198.> | | |
| | 2. Different Order - This OBOOBOComponent has order entry <32 for EMAPA:16198.> | | |
| | 3. order=32 for EMAPA:16198. | | |

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|---|---|-------------|-----------------|
| Modified OBOComponent 1102 | | | |
| ID | EMAPA:16541 | Name | Starts At |
| TS14 | Ends At | TS14 | Primary Parents |
| EMAPA:16540[optic vesicle] EMAPA:35989[eye neural ectoderm] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:16541 has parents [EMAPA:16540, EMAPA:35989] | | |
| | 2. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:16541 New has parents [EMAPA:35989] | | |
| | 4. order=0 for EMAPA:16540. | | |

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|-------------------------------------|-------------|------|-----------------|
| Modified OBOComponent 1103 | | | |
| ID | EMAPA:27499 | Name | Starts At |
| TS24 | Ends At | TS26 | Primary Parents |
| EMAPA:18915[stomach pyloric region] | | | Group Parents |
| | | | Synonyms |

| | | | |
|----------------------------|---|-------------|--------------|
| Modified OBOComponent 1103 | | | |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOBOComponent (EMAPA:27499) has order entry <3 for EMAPA:18915.> | | |
| | 2. Different Order - This OBOBOComponent has order entry <4 for EMAPA:18915.> | | |
| | 3. order=4 for EMAPA:18915. | | |

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|---|--|-------------|-----------------|
| Modified OBOComponent 1104 | | | |
| ID | EMAPA:28245 | Name | Starts At |
| TS25 | Ends At | TS28 | Primary Parents |
| EMAPA:31469[renal small blood vessel] EMAPA:28239[glomerular tuft] EMAPA:31443[renal capillary] EMAPA:28457[renal vasculature] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOOBOComponent (EMAPA:28245) has order entry <1 for EMAPA:28239.> | | |
| | 2. Different Order - Referenced OBOOBOComponent (EMAPA:28245) has order entry <2 for EMAPA:31469.> | | |
| | 3. Different Order - Referenced OBOOBOComponent (EMAPA:28245) has order entry <6 for EMAPA:28457.> | | |
| | 4. Different Order - This OBOOBOComponent has order entry <0 for EMAPA:28239.> | | |
| | 5. Different Order - This OBOOBOComponent has order entry <0 for EMAPA:28457.> | | |
| | 6. Different Order - This OBOOBOComponent has order entry <4 for EMAPA:31469.> | | |
| | 7. New Parents - Referenced OBOComponent EMAPA:28245 New has parents [EMAPA:31469, EMAPA:31469, EMAPA:31469, EMAPA:28239, EMAPA:28239, EMAPA:28239, EMAPA:31443, EMAPA:31443, EMAPA:31443, EMAPA:28457, EMAPA:28457, EMAPA:28457] | | |
| | 8. order=0 for EMAPA:28239. | | |
| | 9. order=0 for EMAPA:28457. | | |
| | 10. order=0 for EMAPA:31443. | | |
| | 11. order=4 for EMAPA:31469. | | |

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|-------------------------------------|---|-------------|-----------------|
| Modified OBOComponent 1105 | | | |
| ID | EMAPA:28239 | Name | Starts At |
| TS25 | Ends At | TS28 | Primary Parents |
| EMAPA:28236[mature renal corpuscle] | | | Group Parents |
| | | | Synonyms |
| [glomerulus] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOBOComponent (EMAPA:28239) has order entry <4 | | |

| Modified OBOComponent 1105 | |
|----------------------------|---|
| | for EMAPA:28236.> |
| | 2. Different Order - This OBOComponent has order entry <0 for EMAPA:28236.> |
| | 3. order=0 for EMAPA:28236. |

| Modified OBOComponent 1106 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:28230 | Name | Starts At |
| TS25 | Ends At | TS27 | Primary Parents |
| EMAPA:27991[juxtaglomerular arteriole] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Name - Referenced OBOComponent EMAPA:28230 has name [afferent arteriole of maturing renal corpuscle] | | |
| | 2. order=0 for EMAPA:27991. | | |

| Modified OBOComponent 1107 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:28236 | Name | Starts At |
| TS25 | Ends At | TS28 | Primary Parents |
| EMAPA:17952[renal cortex] EMAPA:28491[mature nephron] EMAPA:17954[early nephron group] | | | Group Parents |
| | | | Synonyms |
| [Malpighian corpuscle] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOOBOComponent (EMAPA:28236) has order entry <5 for EMAPA:17954.> | | |
| | 2. Different Order - Referenced OBOOBOComponent (EMAPA:28236) has order entry <9 for EMAPA:17952.> | | |
| | 3. Different Order - This OBOOBOComponent has order entry <10 for EMAPA:17954.> | | |
| | 4. Different Order - This OBOOBOComponent has order entry <5 for EMAPA:17952.> | | |
| | 5. New Parents - Referenced OBOComponent EMAPA:28236 New has parents [EMAPA:17952, EMAPA:17952, EMAPA:28491, EMAPA:28491, EMAPA:17954, EMAPA:17954] | | |
| | 6. order=10 for EMAPA:17954. | | |
| | 7. order=2 for EMAPA:28491. | | |
| | 8. order=5 for EMAPA:17952. | | |

| Modified OBOComponent 1108 | | | |
|---|-------------|---------------|-----------------|
| ID | EMAPA:28221 | Name | Starts At |
| TS25 | Ends At | TS28 | Primary Parents |
| EMAPA:28457[renal vasculature] EMAPA:31450[renal venous system] EMAPA:28152[renal cortical venous system] EMAPA:31464[renal large blood vessel] | | Group Parents | |
| | | Synonyms | |
| | | | |

| Modified OBOComponent 1108 | | | |
|----------------------------|---|-------------|--------------|
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOOBOComponent (EMAPA:28221) has order entry <0 for EMAPA:28152.> | | |
| | 2. Different Order - Referenced OBOOBOComponent (EMAPA:28221) has order entry <1 for EMAPA:31450.> | | |
| | 3. Different Order - Referenced OBOOBOComponent (EMAPA:28221) has order entry <2 for EMAPA:28457.> | | |
| | 4. Different Order - This OBOOBOComponent has order entry <1 for EMAPA:28152.> | | |
| | 5. Different Order - This OBOOBOComponent has order entry <14 for EMAPA:28457.> | | |
| | 6. Different Order - This OBOOBOComponent has order entry <2 for EMAPA:31450.> | | |
| | 7. New Parents - Referenced OBOComponent EMAPA:28221 New has parents [EMAPA:28457, EMAPA:28457, EMAPA:28457, EMAPA:31450, EMAPA:31450, EMAPA:31450, EMAPA:28152, EMAPA:28152, EMAPA:28152, EMAPA:31464, EMAPA:31464, EMAPA:31464] | | |
| | 8. order=1 for EMAPA:28152. | | |
| | 9. order=1 for EMAPA:31464. | | |
| | 10. order=14 for EMAPA:28457. | | |
| | 11. order=2 for EMAPA:31450. | | |

| Modified OBOComponent 1109 | | | |
|---------------------------------------|--|-------------|-----------------|
| ID | EMAPA:27447 | Name | Starts At |
| TS24 | Ends At | TS26 | Primary Parents |
| EMAPA:18896[stomach glandular region] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOOBOComponent (EMAPA:27447) has order entry <3 for EMAPA:18896.> | | |
| | 2. Different Order - This OBOOBOComponent has order entry <5 for EMAPA:18896.> | | |
| | 3. order=5 for EMAPA:18896. | | |

| Modified OBOComponent 1110 | | | |
|-----------------------------------|--|-------------|-----------------|
| ID | EMAPA:32304 | Name | Starts At |
| TS22 | Ends At | TS28 | Primary Parents |
| EMAPA:32275[submucosa of bladder] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOOBOComponent (EMAPA:32304) has order entry <2 for EMAPA:32275.> | | |
| | | | |

| Modified OBOComponent 1110 | |
|----------------------------|---|
| | 2. Different Order - This OBOBOComponent has order entry <1 for EMAPA:32275.> |
| | 3. order=1 for EMAPA:32275. |

| Modified OBOComponent 1111 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:28218 | Name | Starts At |
| TS25 | Ends At | TS28 | Primary Parents |
| EMAPA:31450[renal venous system] EMAPA:31464[renal large blood vessel] EMAPA:28457[renal vasculature] EMAPA:28152[renal cortical venous system] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOBOComponent (EMAPA:28218) has order entry <1 for EMAPA:28152.> | | |
| | 2. Different Order - Referenced OBOBOComponent (EMAPA:28218) has order entry <3 for EMAPA:31450.> | | |
| | 3. Different Order - Referenced OBOBOComponent (EMAPA:28218) has order entry <9 for EMAPA:28457.> | | |
| | 4. Different Order - This OBOBOComponent has order entry <0 for EMAPA:28152.> | | |
| | 5. Different Order - This OBOBOComponent has order entry <1 for EMAPA:31450.> | | |
| | 6. Different Order - This OBOBOComponent has order entry <13 for EMAPA:28457.> | | |
| | 7. New Parents - Referenced OBOComponent EMAPA:28218 New has parents [EMAPA:31450, EMAPA:31450, EMAPA:31450, EMAPA:31464, EMAPA:31464, EMAPA:31464, EMAPA:28457, EMAPA:28457, EMAPA:28457, EMAPA:28152, EMAPA:28152, EMAPA:28152] | | |
| | 8. order=0 for EMAPA:28152. | | |
| | 9. order=1 for EMAPA:31450. | | |
| | 10. order=13 for EMAPA:28457. | | |
| | 11. order=3 for EMAPA:31464. | | |

| Modified OBOComponent 1112 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:28215 | Name | Starts At |
| TS25 | Ends At | TS28 | Primary Parents |
| EMAPA:31436[renal arterial system] EMAPA:31464[renal large blood vessel] EMAPA:28457[renal vasculature] EMAPA:28147[renal cortical arterial system] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOBOComponent (EMAPA:28215) has order entry <0 for EMAPA:28147.> | | |
| | 2. Different Order - Referenced OBOBOComponent (EMAPA:28215) has order entry <0 for EMAPA:31436.> | | |

| Modified OBOComponent 1112 | |
|----------------------------|--|
| | 3. Different Order - Referenced OBOBOComponent (EMAPA:28215) has order entry <1 for EMAPA:28457.> |
| | 4. Different Order - This OBOBOComponent has order entry <1 for EMAPA:28147.> |
| | 5. Different Order - This OBOBOComponent has order entry <11 for EMAPA:28457.> |
| | 6. Different Order - This OBOBOComponent has order entry <2 for EMAPA:31436.> |
| | 7. New Parents - Referenced OBOComponent EMAPA:28215 New has parents [EMAPA:31436, EMAPA:31436, EMAPA:31436, EMAPA:31464, EMAPA:31464, EMAPA:28457, EMAPA:28457, EMAPA:28457, EMAPA:28147, EMAPA:28147, EMAPA:28147] |
| | 8. order=0 for EMAPA:31464. |
| | 9. order=1 for EMAPA:28147. |
| | 10. order=11 for EMAPA:28457. |
| | 11. order=2 for EMAPA:31436. |

| Modified OBOComponent 1113 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:28212 | Name | Starts At |
| TS25 | Ends At | TS28 | Primary Parents |
| EMAPA:31436[renal arterial system] EMAPA:28147[renal cortical arterial system] EMAPA:28457[renal vasculature] EMAPA:31464[renal large blood vessel] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOBOComponent (EMAPA:28212) has order entry <1 for EMAPA:28147.> 2. Different Order - Referenced OBOBOComponent (EMAPA:28212) has order entry <8 for EMAPA:28457.> 3. Different Order - This OBOBOComponent has order entry <0 for EMAPA:28147.> 4. Different Order - This OBOBOComponent has order entry <10 for EMAPA:28457.> 5. New Parents - Referenced OBOComponent EMAPA:28212 New has parents [EMAPA:31436, EMAPA:31436, EMAPA:31436, EMAPA:28147, EMAPA:28147, EMAPA:28147, EMAPA:28457, EMAPA:28457, EMAPA:28457, EMAPA:31464, EMAPA:31464, EMAPA:31464] 6. order=0 for EMAPA:28147. 7. order=1 for EMAPA:31436. 8. order=10 for EMAPA:28457. 9. order=2 for EMAPA:31464. | | |

| Modified OBOComponent 1114 | | | |
|---------------------------------------|-------------|------|-----------------|
| ID | EMAPA:27443 | Name | Starts At |
| TS24 | Ends At | TS26 | Primary Parents |
| EMAPA:18896[stomach glandular region] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |

| Modified OBOComponent 1114 | | | |
|----------------------------|---|-------------|--------|
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOBOComponent (EMAPA:27443) has order entry <2 for EMAPA:18896.> | | |
| | 2. Different Order - This OBOBOComponent has order entry <4 for EMAPA:18896.> | | |
| | 3. order=4 for EMAPA:18896. | | |

| Modified OBOComponent 1115 | | | |
|---------------------------------------|---|-------------|-----------------|
| ID | EMAPA:27439 | Name | Starts At |
| TS24 | Ends At | TS26 | Primary Parents |
| EMAPA:18896[stomach glandular region] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOBOComponent (EMAPA:27439) has order entry <4 for EMAPA:18896.> | | |
| | 2. Different Order - This OBOBOComponent has order entry <6 for EMAPA:18896.> | | |
| | 3. order=6 for EMAPA:18896. | | |

| Modified OBOComponent 1116 | | | |
|---------------------------------------|---|-------------|-----------------|
| ID | EMAPA:27435 | Name | Starts At |
| TS24 | Ends At | TS28 | Primary Parents |
| EMAPA:18896[stomach glandular region] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:27435 has End Stage TS28 | | |
| | 2. Different Order - Referenced OBOBOComponent (EMAPA:27435) has order entry <1 for EMAPA:18896.> | | |
| | 3. Different Order - This OBOBOComponent has order entry <3 for EMAPA:18896.> | | |
| | 4. order=3 for EMAPA:18896. | | |

| Modified OBOComponent 1117 | | | |
|-----------------------------------|---|-------------|-----------------|
| ID | EMAPA:32259 | Name | Starts At |
| TS25 | Ends At | TS27 | Primary Parents |
| EMAPA:18999[lower part of vagina] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOBOComponent (EMAPA:32259) has order entry <3 | | |

| Modified OBOComponent 1117 | |
|----------------------------|---|
| | for EMAPA:18999.> |
| | 2. Different Order - This OBOComponent has order entry <1 for EMAPA:18999.> |
| | 3. order=1 for EMAPA:18999. |

| Modified OBOComponent 1118 | | | |
|-----------------------------|---|-------------|-----------------|
| ID | EMAPA:27415 | Name | Starts At |
| TS24 | Ends At | TS26 | Primary Parents |
| EMAPA:18890[stomach fundus] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:27415) has order entry <3 for EMAPA:18890.> | | |
| | 2. Different Order - This OBOComponent has order entry <5 for EMAPA:18890.> | | |
| | 3. order=5 for EMAPA:18890. | | |

| Modified OBOComponent 1119 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:32261 | Name | Starts At |
| TS23 | Ends At | TS28 | Primary Parents |
| EMAPA:32258[urothelium of ventral pelvic urethra of male] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:32261) has order entry <0 for EMAPA:32258.> | | |
| | 2. Different Order - This OBOComponent has order entry <2 for EMAPA:32258.> | | |
| | 3. order=2 for EMAPA:32258. | | |

| Modified OBOComponent 1120 | | | |
|-------------------------------------|---|-------------|-----------------|
| ID | EMAPA:32262 | Name | Starts At |
| TS25 | Ends At | TS28 | Primary Parents |
| EMAPA:18995[pelvic urethra of male] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:32262) has order entry <5 for EMAPA:18995.> | | |
| | 2. Different Order - This OBOComponent has order entry <3 for EMAPA:18995.> | | |
| | 3. order=3 for EMAPA:18995. | | |

| Modified OBOComponent 1121 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:32260 | Name | Starts At |
| TS23 | Ends At | TS28 | Primary Parents |
| EMAPA:32300[urothelium of dorsal pelvic urethra of male] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOBOComponent (EMAPA:32260) has order entry <0 for EMAPA:32300.> | | |
| | 2. Different Order - This OBOBOComponent has order entry <2 for EMAPA:32300.> | | |
| | 3. order=2 for EMAPA:32300. | | |

| Modified OBOComponent 1122 | | | |
|-----------------------------|---|-------------|-----------------|
| ID | EMAPA:27403 | Name | Starts At |
| TS24 | Ends At | TS26 | Primary Parents |
| EMAPA:18890[stomach fundus] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOBOComponent (EMAPA:27403) has order entry <1 for EMAPA:18890.> | | |
| | 2. Different Order - This OBOBOComponent has order entry <3 for EMAPA:18890.> | | |
| | 3. order=3 for EMAPA:18890. | | |

| Modified OBOComponent 1123 | | | |
|-----------------------------|---|-------------|-----------------|
| ID | EMAPA:27407 | Name | Starts At |
| TS24 | Ends At | TS26 | Primary Parents |
| EMAPA:18890[stomach fundus] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOBOComponent (EMAPA:27407) has order entry <4 for EMAPA:18890.> | | |
| | 2. Different Order - This OBOBOComponent has order entry <6 for EMAPA:18890.> | | |
| | 3. order=6 for EMAPA:18890. | | |

| Modified OBOComponent 1124 | | | |
|-----------------------------|-------------|------|-----------------|
| ID | EMAPA:27411 | Name | Starts At |
| TS24 | Ends At | TS26 | Primary Parents |
| EMAPA:18890[stomach fundus] | | | Group Parents |
| | | | Synonyms |

| | | | |
|----------------------------|--|-------------|--------------|
| Modified OBOComponent 1124 | | | |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOOBOComponent (EMAPA:27411) has order entry <2 for EMAPA:18890.> | | |
| | 2. Different Order - This OBOOBOComponent has order entry <4 for EMAPA:18890.> | | |
| | 3. order=4 for EMAPA:18890. | | |

| | | | |
|--|--|-------------|-----------------|
| Modified OBOComponent 1125 | | | |
| ID | EMAPA:32285 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:19287[prostate gland] EMAPA:35947[nerve of male reproductive system] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOOBOComponent (EMAPA:32285) has order entry <4 for EMAPA:19287.> | | |
| | 2. Different Order - This OBOOBOComponent has order entry <7 for EMAPA:19287.> | | |
| | 3. Different Parents - Referenced OBOComponent EMAPA:32285 has parents [EMAPA:19287, EMAPA:35947] | | |
| | 4. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 5. New Parents - Referenced OBOComponent EMAPA:32285 New has parents [EMAPA:35947] | | |
| | 6. order=7 for EMAPA:19287. | | |

| | | | |
|-------------------------------------|--|-------------|-----------------|
| Modified OBOComponent 1126 | | | |
| ID | EMAPA:32286 | Name | Starts At |
| TS25 | Ends At | TS27 | Primary Parents |
| EMAPA:18995[pelvic urethra of male] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOOBOComponent (EMAPA:32286) has order entry <3 for EMAPA:18995.> | | |
| | 2. Different Order - This OBOOBOComponent has order entry <5 for EMAPA:18995.> | | |
| | 3. order=5 for EMAPA:18995. | | |

| | | | |
|---------------------------------------|-------------|------|-----------------|
| Modified OBOComponent 1127 | | | |
| ID | EMAPA:32288 | Name | Starts At |
| TS25 | Ends At | TS27 | Primary Parents |
| EMAPA:28753[pelvic urethra of female] | | | Group Parents |
| | | | |

| Modified OBOComponent 1127 | | | |
|----------------------------|--|--------------------|---------------------|
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Order - Referenced OBOOBOComponent (EMAPA:32288) has order entry <3 for EMAPA:28753.> | | |
| | 2. Different Order - This OBOOBOComponent has order entry <5 for EMAPA:28753.> | | |
| | 3. order=5 for EMAPA:28753. | | |

| Modified OBOComponent 1128 | | | |
|---|--|--------------------|------------------------|
| <i>ID</i> | EMAPA:32292 | <i>Name</i> | <i>Starts At</i> |
| TS23 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:32282[urothelium of ventral pelvic urethra of female] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Order - Referenced OBOOBOComponent (EMAPA:32292) has order entry <0 for EMAPA:32282.> | | |
| | 2. Different Order - This OBOOBOComponent has order entry <2 for EMAPA:32282.> | | |
| | 3. order=2 for EMAPA:32282. | | |

| Modified OBOComponent 1129 | | | |
|---|--|--------------------|------------------------|
| <i>ID</i> | EMAPA:32291 | <i>Name</i> | <i>Starts At</i> |
| TS23 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:32282[urothelium of ventral pelvic urethra of female] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Order - Referenced OBOOBOComponent (EMAPA:32291) has order entry <2 for EMAPA:32282.> | | |
| | 2. Different Order - This OBOOBOComponent has order entry <0 for EMAPA:32282.> | | |
| | 3. order=0 for EMAPA:32282. | | |

| Modified OBOComponent 1130 | | | |
|-----------------------------|----------------|--------------------|------------------------|
| <i>ID</i> | EMAPA:32290 | <i>Name</i> | <i>Starts At</i> |
| TS24 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:19287[prostate gland] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |

| Modified OBOComponent 1130 | |
|----------------------------|---|
| Comments | 1. Different Order - Referenced OBOBOComponent (EMAPA:32290) has order entry <2 for EMAPA:19287.> |
| | 2. Different Order - This OBOBOComponent has order entry <0 for EMAPA:19287.> |
| | 3. order=0 for EMAPA:19287. |

| Modified OBOComponent 1131 | | | |
|-----------------------------------|---|-------------|-----------------|
| ID | EMAPA:32276 | Name | Starts At |
| TS22 | Ends At | TS28 | Primary Parents |
| EMAPA:32275[submucosa of bladder] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOBOComponent (EMAPA:32276) has order entry <1 for EMAPA:32275.> | | |
| | 2. Different Order - This OBOBOComponent has order entry <2 for EMAPA:32275.> | | |
| | 3. order=2 for EMAPA:32275. | | |

| Modified OBOComponent 1132 | | | |
|------------------------------------|---|-------------|-----------------|
| ID | EMAPA:32274 | Name | Starts At |
| TS22 | Ends At | TS28 | Primary Parents |
| EMAPA:28601[urothelium of bladder] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOBOComponent (EMAPA:32274) has order entry <0 for EMAPA:28601.> | | |
| | 2. Different Order - This OBOBOComponent has order entry <1 for EMAPA:28601.> | | |
| | 3. order=1 for EMAPA:28601. | | |

| Modified OBOComponent 1133 | | | |
|----------------------------|---|-------------|-----------------|
| ID | EMAPA:32275 | Name | Starts At |
| TS22 | Ends At | TS28 | Primary Parents |
| EMAPA:18321[bladder] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOBOComponent (EMAPA:32275) has order entry <6 for EMAPA:18321.> | | |
| | 2. Different Order - This OBOBOComponent has order entry <3 for EMAPA:18321.> | | |
| | 3. order=3 for EMAPA:18321. | | |

| Modified OBOComponent 1134 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:32278 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:32717[smooth muscle tissue] EMAPA:30956[muscle layer of prostatic urethra] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:32278 has parents [EMAPA:32717, EMAPA:30956] | | |
| | 2. New Parents - Referenced OBOComponent EMAPA:32278 New has parents [EMAPA:32717] | | |
| | 3. order=0 for EMAPA:30956. | | |

| Modified OBOComponent 1135 | | | |
|--------------------------------|---|-------------|-----------------|
| ID | EMAPA:32279 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:30942[prostatic urethra] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:32279) has order entry <2 for EMAPA:30942.> | | |
| | 2. Different Order - This OBOComponent has order entry <4 for EMAPA:30942.> | | |
| | 3. order=4 for EMAPA:30942. | | |

| Modified OBOComponent 1136 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:32284 | Name | Starts At |
| TS23 | Ends At | TS28 | Primary Parents |
| EMAPA:32258[urothelium of ventral pelvic urethra of male] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:32284) has order entry <2 for EMAPA:32258.> | | |
| | 2. Different Order - This OBOComponent has order entry <0 for EMAPA:32258.> | | |
| | 3. order=0 for EMAPA:32258. | | |

| Modified OBOComponent 1137 | | | |
|---------------------------------------|-------------|------|-----------------|
| ID | EMAPA:32283 | Name | Starts At |
| TS25 | Ends At | TS28 | Primary Parents |
| EMAPA:28753[pelvic urethra of female] | | | Group Parents |
| | | | |

| Modified OBOComponent 1137 | | | |
|----------------------------|---|--------------------|---------------------|
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Order - Referenced OBOBOComponent (EMAPA:32283) has order entry <5 for EMAPA:28753.> | | |
| | 2. Different Order - This OBOBOComponent has order entry <3 for EMAPA:28753.> | | |
| | 3. order=3 for EMAPA:28753. | | |

| Modified OBOComponent 1138 | | | |
|---|---|--------------------|------------------------|
| <i>ID</i> | EMAPA:32281 | <i>Name</i> | <i>Starts At</i> |
| TS24 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:35975[male reproductive system mesenchyme] EMAPA:19287[prostate gland] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Order - Referenced OBOBOComponent (EMAPA:32281) has order entry <5 for EMAPA:19287.> | | |
| | 2. Different Order - This OBOBOComponent has order entry <1 for EMAPA:19287.> | | |
| | 3. Different Parents - Referenced OBOComponent EMAPA:32281 has parents [EMAPA:35975, EMAPA:19287] | | |
| | 4. New Parents - Referenced OBOComponent EMAPA:32281 New has parents [EMAPA:35975] | | |
| | 5. order=1 for EMAPA:19287. | | |

| Modified OBOComponent 1139 | | | |
|--|---|--------------------|------------------------|
| <i>ID</i> | EMAPA:32263 | <i>Name</i> | <i>Starts At</i> |
| TS23 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:32300[urothelium of dorsal pelvic urethra of male] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Order - Referenced OBOBOComponent (EMAPA:32263) has order entry <2 for EMAPA:32300.> | | |
| | 2. Different Order - This OBOBOComponent has order entry <0 for EMAPA:32300.> | | |
| | 3. order=0 for EMAPA:32300. | | |

| Modified OBOComponent 1140 | | | |
|--------------------------------|----------------|-------------|------------------------|
| <i>ID</i> | EMAPA:32265 | <i>Name</i> | <i>Starts At</i> |
| TS28 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:30942[prostatic urethra] | | | <i>Group Parents</i> |
| | | | |

| Modified OBOComponent 1140 | | | |
|----------------------------|---|--------------------|---------------------|
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Order - Referenced OBOBOComponent (EMAPA:32265) has order entry <4 for EMAPA:30942.> | | |
| | 2. Different Order - This OBOBOComponent has order entry <3 for EMAPA:30942.> | | |
| | 3. order=3 for EMAPA:30942. | | |

| Modified OBOComponent 1141 | | | |
|--|---|--------------------|------------------------|
| <i>ID</i> | EMAPA:32266 | <i>Name</i> | <i>Starts At</i> |
| TS23 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:32264[urothelium of dorsal pelvic urethra of female] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Order - Referenced OBOBOComponent (EMAPA:32266) has order entry <2 for EMAPA:32264.> | | |
| | 2. Different Order - This OBOBOComponent has order entry <0 for EMAPA:32264.> | | |
| | 3. order=0 for EMAPA:32264. | | |

| Modified OBOComponent 1142 | | | |
|--|---|--------------------|------------------------|
| <i>ID</i> | EMAPA:32267 | <i>Name</i> | <i>Starts At</i> |
| TS23 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:32264[urothelium of dorsal pelvic urethra of female] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Order - Referenced OBOBOComponent (EMAPA:32267) has order entry <0 for EMAPA:32264.> | | |
| | 2. Different Order - This OBOBOComponent has order entry <2 for EMAPA:32264.> | | |
| | 3. order=2 for EMAPA:32264. | | |

| Modified OBOComponent 1143 | | | |
|---|----------------|--------------------|------------------------|
| <i>ID</i> | EMAPA:32268 | <i>Name</i> | <i>Starts At</i> |
| TS28 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:30952[urothelium of prostatic urethra] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [superficial epithelial layer of prostatic urethra] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |

| Modified OBOComponent 1143 | |
|----------------------------|---|
| Comments | 1. Different Order - Referenced OBOBOComponent (EMAPA:32268) has order entry <2 for EMAPA:30952.> |
| | 2. Different Order - This OBOBOComponent has order entry <0 for EMAPA:30952.> |
| | 3. order=0 for EMAPA:30952. |

| Modified OBOComponent 1144 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:32271 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:30952[urothelium of prostatic urethra] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOBOComponent (EMAPA:32271) has order entry <0 for EMAPA:30952.> | | |
| | 2. Different Order - This OBOBOComponent has order entry <2 for EMAPA:30952.> | | |
| | 3. order=2 for EMAPA:30952. | | |

| Modified OBOComponent 1145 | | | |
|------------------------------------|---|-------------|-----------------|
| ID | EMAPA:32273 | Name | Starts At |
| TS22 | Ends At | TS28 | Primary Parents |
| EMAPA:28601[urothelium of bladder] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOBOComponent (EMAPA:32273) has order entry <1 for EMAPA:28601.> | | |
| | 2. Different Order - This OBOBOComponent has order entry <0 for EMAPA:28601.> | | |
| | 3. order=0 for EMAPA:28601. | | |

| Modified OBOComponent 1146 | | | |
|-----------------------------------|---|-------------|-----------------|
| ID | EMAPA:32272 | Name | Starts At |
| TS25 | Ends At | TS27 | Primary Parents |
| EMAPA:18987[upper part of vagina] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOBOComponent (EMAPA:32272) has order entry <3 for EMAPA:18987.> | | |
| | 2. Different Order - This OBOBOComponent has order entry <1 for EMAPA:18987.> | | |
| | 3. order=1 for EMAPA:18987. | | |

| Modified OBOComponent 1147 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:16564 | Name | Starts At |
| TS14 | Ends At | TS22 | Primary Parents |
| EMAPA:16363[foregut-midgut junction] EMAPA:32928[gut epithelium] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:16564 has parents [EMAPA:16363, EMAPA:32928] | | |
| | 2. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:16564 New has parents [EMAPA:32928] | | |
| | 4. order=4 for EMAPA:16363. | | |

| Modified OBOComponent 1148 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:16560 | Name | Starts At |
| TS14 | Ends At | TS17 | Primary Parents |
| EMAPA:16558[thyroid primordium] EMAPA:32930[gut endoderm] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:16560 has parents [EMAPA:16558, EMAPA:32930] | | |
| | 2. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:16560 New has parents [EMAPA:32930] | | |
| | 4. order=1 for EMAPA:16558. | | |

| Modified OBOComponent 1149 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:16559 | Name | Starts At |
| TS14 | Ends At | TS17 | Primary Parents |
| EMAPA:16558[thyroid primordium] EMAPA:32923[foregut mesenchyme] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Name - Referenced OBOComponent EMAPA:16559 has name [thyroid primordium mesenchyme] | | |
| | 2. Different Parents - Referenced OBOComponent EMAPA:16559 has parents [EMAPA:16558, EMAPA:32923] | | |
| | 3. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 4. New Parents - Referenced OBOComponent | | |

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|-----------------------------------|---|
| Modified OBOComponent 1149 | |
| | EMAPA:16559 New has parents [EMAPA:32923] |
| | 5. order=0 for EMAPA:16558. |

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|-----------------------------------|---|-------------|-----------------|
| Modified OBOComponent 1150 | | | |
| ID | EMAPA:30891 | Name | Starts At |
| TS21 | Ends At | TS21 | Primary Parents |
| EMAPA:17379[urogenital sinus] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:30891) has order entry <6 for EMAPA:17379.> | | |
| | 2. Different Order - This OBOComponent has order entry <5 for EMAPA:17379.> | | |
| | 3. order=5 for EMAPA:17379. | | |

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|--|---|-------------|-----------------|
| Modified OBOComponent 1151 | | | |
| ID | EMAPA:16555 | Name | Starts At |
| TS14 | Ends At | TS17 | Primary Parents |
| EMAPA:32922[foregut epithelium] EMAPA:16553[rest of foregut] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:16555 has parents [EMAPA:32922, EMAPA:16553] | | |
| | 2. New Parents - Referenced OBOComponent EMAPA:16555 New has parents [EMAPA:32922] | | |
| | 3. order=1 for EMAPA:16553. | | |

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|--|---|-------------|-----------------|
| Modified OBOComponent 1152 | | | |
| ID | EMAPA:16556 | Name | Starts At |
| TS14 | Ends At | TS17 | Primary Parents |
| EMAPA:35994[alimentary system vascular element] EMAPA:16553[rest of foregut] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:16556 has parents [EMAPA:35994, EMAPA:16553] | | |
| | 2. Different Synonyms - Referenced OBOComponent EMAPA:16556 has synonyms [] | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:16556 New has parents [EMAPA:35994] | | |
| | 4. order=4 for EMAPA:16553. | | |

| | | | |
|-----------------------------------|--|-------------|-----------------|
| Modified OBOComponent 1153 | | | |
| ID | EMAPA:30895 | Name | Starts At |
| TS21 | Ends At | TS21 | Primary Parents |
| EMAPA:30891[urethra] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOOBOComponent (EMAPA:30895) has order entry <0 for EMAPA:30891.> | | |
| | 2. Different Order - This OBOOBOComponent has order entry <1 for EMAPA:30891.> | | |
| | 3. order=1 for EMAPA:30891. | | |

| | | | |
|-----------------------------------|--|-------------|-----------------|
| Modified OBOComponent 1154 | | | |
| ID | EMAPA:30893 | Name | Starts At |
| TS21 | Ends At | TS21 | Primary Parents |
| EMAPA:30891[urethra] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOOBOComponent (EMAPA:30893) has order entry <1 for EMAPA:30891.> | | |
| | 2. Different Order - This OBOOBOComponent has order entry <0 for EMAPA:30891.> | | |
| | 3. order=0 for EMAPA:30891. | | |

| | | | |
|-----------------------------------|--|-------------|-----------------|
| Modified OBOComponent 1155 | | | |
| ID | EMAPA:30899 | Name | Starts At |
| TS21 | Ends At | TS21 | Primary Parents |
| EMAPA:30891[urethra] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOOBOComponent (EMAPA:30899) has order entry <2 for EMAPA:30891.> | | |
| | 2. Different Order - This OBOOBOComponent has order entry <3 for EMAPA:30891.> | | |
| | 3. order=3 for EMAPA:30891. | | |

| | | | |
|-----------------------------------|-------------|------|-----------------|
| Modified OBOComponent 1156 | | | |
| ID | EMAPA:30897 | Name | Starts At |
| TS21 | Ends At | TS21 | Primary Parents |
| EMAPA:30891[urethra] | | | Group Parents |
| | | | Synonyms |
| | | | |

| Modified OBOComponent 1156 | | | |
|----------------------------|---|-------------|--------------|
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:30897) has order entry <3 for EMAPA:30891.> | | |
| | 2. Different Order - This OBOComponent has order entry <2 for EMAPA:30891.> | | |
| | 3. order=2 for EMAPA:30891. | | |

| Modified OBOComponent 1157 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:16554 | Name | Starts At |
| TS14 | Ends At | TS17 | Primary Parents |
| EMAPA:32923[foregut mesenchyme] EMAPA:16553[rest of foregut] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Name - Referenced OBOComponent EMAPA:16554 has name [rest of foregut mesenchyme] | | |
| | 2. Different Parents - Referenced OBOComponent EMAPA:16554 has parents [EMAPA:32923, EMAPA:16553] | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:16554 New has parents [EMAPA:32923] | | |
| | 4. order=0 for EMAPA:16553. | | |

| Modified OBOComponent 1158 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:16552 | Name | Starts At |
| TS14 | Ends At | TS14 | Primary Parents |
| EMAPA:16549[pharyngeal region] EMAPA:35994[alimentary system vascular element] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:16552 has parents [EMAPA:16549, EMAPA:35994] | | |
| | 2. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 3. Different Synonyms - Referenced OBOComponent EMAPA:16552 has synonyms [] | | |
| | 4. New Parents - Referenced OBOComponent EMAPA:16552 New has parents [EMAPA:35994] | | |
| | 5. order=3 for EMAPA:16549. | | |

| Modified OBOComponent 1159 | | | |
|---------------------------------|-------------|------|-----------------|
| ID | EMAPA:16551 | Name | Starts At |
| TS14 | Ends At | TS14 | Primary Parents |
| EMAPA:32922[foregut epithelium] | | | Group Parents |

| | | | |
|--------------------------------|---|--------------|--------|
| Modified OBOComponent 1159 | | | |
| EMAPA:16549[pharyngeal region] | | | |
| | | Synonyms | |
| [] | | Primary Path | |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:16551 has parents [EMAPA:32922, EMAPA:16549] | | |
| | 2. New Parents - Referenced OBOComponent EMAPA:16551 New has parents [EMAPA:32922] | | |
| | 3. order=1 for EMAPA:16549. | | |

| | | | |
|--|---|-------------|-----------------|
| Modified OBOComponent 1160 | | | |
| ID | EMAPA:29731 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:17972[testis] EMAPA:35947[nerve of male reproductive system] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:29731) has order entry <9 for EMAPA:17972.> | | |
| | 2. Different Order - This OBOComponent has order entry <12 for EMAPA:17972.> | | |
| | 3. Different Parents - Referenced OBOComponent EMAPA:29731 has parents [EMAPA:17972, EMAPA:35947] | | |
| | 4. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 5. New Parents - Referenced OBOComponent EMAPA:29731 New has parents [EMAPA:35947] | | |
| | 6. order=12 for EMAPA:17972. | | |

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|--|---|-------------|-----------------|
| Modified OBOComponent 1161 | | | |
| ID | EMAPA:16550 | Name | Starts At |
| TS14 | Ends At | TS14 | Primary Parents |
| EMAPA:16549[pharyngeal region] EMAPA:32923[foregut mesenchyme] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Name - Referenced OBOComponent EMAPA:16550 has name [pharyngeal region mesenchyme] | | |
| | 2. Different Parents - Referenced OBOComponent EMAPA:16550 has parents [EMAPA:16549, EMAPA:32923] | | |
| | 3. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 4. New Parents - Referenced OBOComponent EMAPA:16550 New has parents [EMAPA:32923] | | |
| | 5. order=0 for EMAPA:16549. | | |

| Modified OBOComponent 1162 | | | |
|----------------------------|---|-------------|-----------------|
| ID | EMAPA:16548 | Name | Starts At |
| TS14 | Ends At | TS28 | Primary Parents |
| EMAPA:16247[gut] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:16548 has End Stage TS28 | | |
| | 2. Different Order - Referenced OBOComponent (EMAPA:16548) has order entry <2 for EMAPA:16247.> | | |
| | 3. Different Order - This OBOComponent has order entry <3 for EMAPA:16247.> | | |
| | 4. order=3 for EMAPA:16247. | | |

| Modified OBOComponent 1163 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:16546 | Name | Starts At |
| TS14 | Ends At | TS26 | Primary Parents |
| EMAPA:16105[heart] | | | Group Parents |
| | | | Synonyms |
| [atrio-ventricular canal, endymal canal] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Name - Referenced OBOComponent EMAPA:16546 has name [atrioventricular canal] | | |
| | 2. Different Synonyms - Referenced OBOComponent EMAPA:16546 has synonyms [atrio-ventricular canal, endymal canal] | | |
| | 3. order=1 for EMAPA:16105. | | |

| Modified OBOComponent 1164 | | | |
|----------------------------|--|-------------|-----------------|
| ID | EMAPA:16547 | Name | Starts At |
| TS14 | Ends At | TS14 | Primary Parents |
| EMAPA:16240[venous system] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:16547) has order entry <51 for EMAPA:16240.> | | |
| | 2. Different Order - This OBOComponent has order entry <55 for EMAPA:16240.> | | |
| | 3. order=55 for EMAPA:16240. | | |

| Modified OBOComponent 1165 | | | |
|--|-------------|------|-----------------|
| ID | EMAPA:31199 | Name | Starts At |
| TS24 | Ends At | TS27 | Primary Parents |
| EMAPA:31235[developing vasculature system of | | | Group Parents |

| | | | |
|--|---|--------------|--------------------|
| Modified OBOComponent 1165 | | | |
| epididymis] EMAPA:19293[corpus epididymis] | | | |
| | | Synonyms | |
| [] | | Primary Path | |
| Alternate Paths | | | |
| Rule Status | | PASSED | Edit Status UPDATE |
| Comments | 1. Different Order - Referenced OBOBOComponent (EMAPA:31199) has order entry <1 for EMAPA:19293.> | | |
| | 2. Different Order - Referenced OBOBOComponent (EMAPA:31199) has order entry <2 for EMAPA:31235.> | | |
| | 3. Different Order - This OBOBOComponent has order entry <1 for EMAPA:31235.> | | |
| | 4. Different Order - This OBOBOComponent has order entry <3 for EMAPA:19293.> | | |
| | 5. New Parents - Referenced OBOComponent EMAPA:31199 New has parents [EMAPA:31235, EMAPA:19293] | | |
| | 6. order=1 for EMAPA:31235. | | |
| | 7. order=3 for EMAPA:19293. | | |

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|-----------------------------------|--|--------|--------------------|
| Modified OBOComponent 1166 | | | |
| ID | EMAPA:30888 | Name | Starts At |
| TS20 | Ends At | TS20 | Primary Parents |
| EMAPA:17366[urinary system] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | | PASSED | Edit Status UPDATE |
| Comments | 1. Different Order - Referenced OBOBOComponent (EMAPA:30888) has order entry <22 for EMAPA:17366.> | | |
| | 2. Different Order - This OBOBOComponent has order entry <20 for EMAPA:17366.> | | |
| | 3. order=20 for EMAPA:17366. | | |

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|---|---|--------|--------------------|
| Modified OBOComponent 1167 | | | |
| ID | EMAPA:16581 | Name | Starts At |
| TS15 | Ends At | TS19 | Primary Parents |
| EMAPA:32750[branchial groove] EMAPA:16399[3rd branchial arch] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | | PASSED | Edit Status UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:16581 has parents [EMAPA:32750, EMAPA:16399] | | |
| | 2. New Parents - Referenced OBOComponent EMAPA:16581 New has parents [EMAPA:32750] | | |
| | 3. order=3 for EMAPA:16399. | | |

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| Modified OBOComponent 1168 | | | |
|--|--|-------------|-----------------|
| ID | EMAPA:16580 | Name | Starts At |
| TS14 | Ends At | TS14 | Primary Parents |
| EMAPA:25765[mouse] EMAPA:16039[embryo] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:16580) has order entry <23 for EMAPA:16039.> | | |
| | 2. Different Order - Referenced OBOComponent (EMAPA:16580) has order entry <30 for EMAPA:25765.> | | |
| | 3. Different Order - This OBOComponent has order entry <26 for EMAPA:16039.> | | |
| | 4. Different Order - This OBOComponent has order entry <39 for EMAPA:25765.> | | |
| | 5. New Parents - Referenced OBOComponent EMAPA:16580 New has parents [EMAPA:25765, EMAPA:16039] | | |
| | 6. order=26 for EMAPA:16039. | | |
| | 7. order=39 for EMAPA:25765. | | |

| Modified OBOComponent 1169 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:16583 | Name | Starts At |
| TS15 | Ends At | TS19 | Primary Parents |
| EMAPA:16399[3rd branchial arch] EMAPA:32749[branchial arch membrane] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:16583 has parents [EMAPA:16399, EMAPA:32749] | | |
| | 2. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:16583 New has parents [EMAPA:32749] | | |
| | 4. order=4 for EMAPA:16399. | | |

| Modified OBOComponent 1170 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:16582 | Name | Starts At |
| TS15 | Ends At | TS19 | Primary Parents |
| EMAPA:35190[branchial groove ectoderm] EMAPA:16581[3rd branchial groove] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:16582 has parents [EMAPA:35190, EMAPA:16581] | | |
| | | | |

| | |
|-----------------------------------|--|
| Modified OBOComponent 1170 | |
| | 2. New Parents - Referenced OBOComponent EMAPA:16582 New has parents [EMAPA:35190] |
| | 3. order=0 for EMAPA:16581. |

| | | | |
|---|---|-------------|-----------------|
| Modified OBOComponent 1171 | | | |
| ID | EMAPA:16585 | Name | Starts At |
| TS15 | Ends At | TS19 | Primary Parents |
| EMAPA:16583[3rd branchial membrane] EMAPA:32754[branchial arch endoderm] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:16585 has parents [EMAPA:16583, EMAPA:32754] | | |
| | 2. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:16585 New has parents [EMAPA:32754] | | |
| | 4. order=1 for EMAPA:16583. | | |

| | | | |
|---|---|-------------|-----------------|
| Modified OBOComponent 1172 | | | |
| ID | EMAPA:16584 | Name | Starts At |
| TS15 | Ends At | TS19 | Primary Parents |
| EMAPA:32753[branchial arch ectoderm] EMAPA:16583[3rd branchial membrane] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:16584 has parents [EMAPA:32753, EMAPA:16583] | | |
| | 2. New Parents - Referenced OBOComponent EMAPA:16584 New has parents [EMAPA:32753] | | |
| | 3. order=0 for EMAPA:16583. | | |

| | | | |
|--|---|-------------|-----------------|
| Modified OBOComponent 1173 | | | |
| ID | EMAPA:31194 | Name | Starts At |
| TS24 | Ends At | TS27 | Primary Parents |
| EMAPA:31235[developing vasculature system of epididymis] EMAPA:19292[cauda epididymis] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOBOComponent (EMAPA:31194) has order entry <1 for EMAPA:19292.> | | |
| | 2. Different Order - Referenced OBOBOComponent (EMAPA:31194) has order entry <1 | | |

| Modified OBOComponent 1173 | |
|----------------------------|---|
| | for EMAPA:31235.> |
| | 3. Different Order - This OBOComponent has order entry <2 for EMAPA:31235.> |
| | 4. Different Order - This OBOComponent has order entry <3 for EMAPA:19292.> |
| | 5. New Parents - Referenced OBOComponent EMAPA:31194 New has parents [EMAPA:31235, EMAPA:19292] |
| | 6. order=2 for EMAPA:31235. |
| | 7. order=3 for EMAPA:19292. |

| Modified OBOComponent 1174 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:16587 | Name | Starts At |
| TS15 | Ends At | TS19 | Primary Parents |
| EMAPA:16586[3rd branchial pouch] EMAPA:35191[branchial pouch endoderm] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:16587 has parents [EMAPA:16586, EMAPA:35191] | | |
| | 2. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:16587 New has parents [EMAPA:35191] | | |
| | 4. order=0 for EMAPA:16586. | | |

| Modified OBOComponent 1175 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:16586 | Name | Starts At |
| TS15 | Ends At | TS19 | Primary Parents |
| EMAPA:16399[3rd branchial arch] EMAPA:32752[branchial pouch] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:16586 has parents [EMAPA:16399, EMAPA:32752] | | |
| | 2. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:16586 New has parents [EMAPA:32752] | | |
| | 4. order=5 for EMAPA:16399. | | |

| Modified OBOComponent 1176 | | | |
|-----------------------------------|-------------|------|-----------------|
| ID | EMAPA:16577 | Name | Starts At |
| TS14 | Ends At | TS16 | Primary Parents |
| EMAPA:16367[genitourinary system] | | | Group Parents |
| | | | Synonyms |
| | | | |

| Modified OBOComponent 1176 | | | |
|-----------------------------------|--|-------------|--------------|
| [mesonephric duct, Wolffian duct] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOOBOComponent (EMAPA:16577) has order entry <9 for EMAPA:16367.> | | |
| | 2. Different Order - This OBOOBOComponent has order entry <2 for EMAPA:16367.> | | |
| | 3. Different Synonyms - Referenced OBOComponent EMAPA:16577 has synonyms [mesonephric duct, Wolffian duct] | | |
| | 4. order=2 for EMAPA:16367. | | |

| Modified OBOComponent 1177 | | | |
|-----------------------------------|---|-------------|-----------------|
| ID | EMAPA:16578 | Name | Starts At |
| TS14 | Ends At | TS15 | Primary Parents |
| EMAPA:16367[genitourinary system] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Name - Referenced OBOComponent EMAPA:16578 has name [primordial germ cell] | | |
| | 2. Different Order - Referenced OBOOBOComponent (EMAPA:16578) has order entry <14 for EMAPA:16367.> | | |
| | 3. Different Order - This OBOOBOComponent has order entry <6 for EMAPA:16367.> | | |
| | 4. order=6 for EMAPA:16367. | | |

| Modified OBOComponent 1178 | | | |
|------------------------------|--|-------------|-----------------|
| ID | EMAPA:31188 | Name | Starts At |
| TS23 | Ends At | TS27 | Primary Parents |
| EMAPA:18681[ductus deferens] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOOBOComponent (EMAPA:31188) has order entry <1 for EMAPA:18681.> | | |
| | 2. Different Order - This OBOOBOComponent has order entry <4 for EMAPA:18681.> | | |
| | 3. order=4 for EMAPA:18681. | | |

| Modified OBOComponent 1179 | | | |
|-----------------------------------|-------------|------|-----------------|
| ID | EMAPA:16579 | Name | Starts At |
| TS14 | Ends At | TS14 | Primary Parents |
| EMAPA:16367[genitourinary system] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| | | | |

| Modified OBOComponent 1179 | | | |
|----------------------------|--|-------------|--------|
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:16579) has order entry <15 for EMAPA:16367.> | | |
| | 2. Different Order - This OBOComponent has order entry <3 for EMAPA:16367.> | | |
| | 3. order=3 for EMAPA:16367. | | |

| Modified OBOComponent 1180 | | | |
|----------------------------|--|-------------|-----------------|
| ID | EMAPA:16572 | Name | Starts At |
| TS14 | Ends At | TS14 | Primary Parents |
| EMAPA:16263[stomatodeum] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Name - Referenced OBOComponent EMAPA:16572 has name [stomatodeum gland] | | |
| | 2. order=0 for EMAPA:16263. | | |

| Modified OBOComponent 1181 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:16570 | Name | Starts At |
| TS14 | Ends At | TS17 | Primary Parents |
| EMAPA:16255[midgut] EMAPA:35994[alimentary system vascular element] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:16570 has End Stage TS17 | | |
| | 2. Different Parents - Referenced OBOComponent EMAPA:16570 has parents [EMAPA:16255, EMAPA:35994] | | |
| | 3. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 4. Different Synonyms - Referenced OBOComponent EMAPA:16570 has synonyms [] | | |
| | 5. New Parents - Referenced OBOComponent EMAPA:16570 New has parents [EMAPA:35994] | | |
| | 6. order=8 for EMAPA:16255. | | |

| Modified OBOComponent 1182 | | | |
|---|-------------|------|-----------------|
| ID | EMAPA:16576 | Name | Starts At |
| TS14 | Ends At | TS18 | Primary Parents |
| EMAPA:35961[embryo mesenchyme] EMAPA:16367[genitourinary system] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| | | | |

| Modified OBOComponent 1182 | | | |
|----------------------------|--|-------------|--------|
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Name - Referenced OBOComponent EMAPA:16576 has name [genitourinary system mesenchyme] | | |
| | 2. Different Order - Referenced OBOComponent (EMAPA:16576) has order entry <3 for EMAPA:16367.> | | |
| | 3. Different Order - This OBOComponent has order entry <4 for EMAPA:16367.> | | |
| | 4. Different Parents - Referenced OBOComponent EMAPA:16576 has parents [EMAPA:35961, EMAPA:16367] | | |
| | 5. New Parents - Referenced OBOComponent EMAPA:16576 New has parents [EMAPA:35961] | | |
| | 6. order=4 for EMAPA:16367. | | |

| Modified OBOComponent 1183 | | | |
|----------------------------|---|-------------|-----------------|
| ID | EMAPA:31182 | Name | Starts At |
| TS23 | Ends At | TS27 | Primary Parents |
| EMAPA:19290[epididymis] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:31182) has order entry <4 for EMAPA:19290.> | | |
| | 2. Different Order - This OBOComponent has order entry <5 for EMAPA:19290.> | | |
| | 3. order=5 for EMAPA:19290. | | |

| Modified OBOComponent 1184 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:16575 | Name | Starts At |
| TS14 | Ends At | TS14 | Primary Parents |
| EMAPA:16263[stomatodeum] EMAPA:35990[alimentary system ectoderm] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Name - Referenced OBOComponent EMAPA:16575 has name [stomatodeum rest of ectoderm] | | |
| | 2. Different Parents - Referenced OBOComponent EMAPA:16575 has parents [EMAPA:16263, EMAPA:35990] | | |
| | 3. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 4. New Parents - Referenced OBOComponent EMAPA:16575 New has parents [EMAPA:35990] | | |
| | 5. order=1 for EMAPA:16263. | | |

| Modified OBOComponent 1185 | | | |
|----------------------------|-------------|------|-----------|
| ID | EMAPA:16573 | Name | Starts At |
| | | | |

| Modified OBOComponent 1185 | | | |
|---|--|-------------|-----------------|
| TS14 | Ends At | TS14 | Primary Parents |
| EMAPA:32796[pituitary] EMAPA:16263[stomatodeum] EMAPA:16572[stomatodeum gland] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Name - Referenced OBOComponent EMAPA:16573 has name [stomodeum pituitary] | | |
| | 2. Different Order - Referenced OBOComponent (EMAPA:16573) has order entry <0 for EMAPA:16572.> | | |
| | 3. Different Order - This OBOComponent has order entry <2 for EMAPA:16263.> | | |
| | 4. Different Order - This OBOComponent has order entry <3 for EMAPA:32796.> | | |
| | 5. Different Parents - Referenced OBOComponent EMAPA:16573 has parents [EMAPA:32796, EMAPA:16263, EMAPA:16572] | | |
| | 6. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 7. New Parents - Referenced OBOComponent EMAPA:16573 New has parents [EMAPA:32796, EMAPA:16263] | | |
| | 8. order=2 for EMAPA:16263. | | |
| | 9. order=3 for EMAPA:32796. | | |

| Modified OBOComponent 1186 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:16568 | Name | Starts At |
| TS14 | Ends At | TS20 | Primary Parents |
| EMAPA:35994[alimentary system vascular element] EMAPA:16251[hindgut diverticulum] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:16568 has End Stage TS20 | | |
| | 2. Different Parents - Referenced OBOComponent EMAPA:16568 has parents [EMAPA:35994, EMAPA:16251] | | |
| | 3. Different Synonyms - Referenced OBOComponent EMAPA:16568 has synonyms [] | | |
| | 4. New Parents - Referenced OBOComponent EMAPA:16568 New has parents [EMAPA:35994] | | |
| | 5. order=7 for EMAPA:16251. | | |

| Modified OBOComponent 1187 | | | |
|---|-------------|------|-----------------|
| ID | EMAPA:16569 | Name | Starts At |
| TS14 | Ends At | TS28 | Primary Parents |
| EMAPA:16255[midgut] EMAPA:32928[gut epithelium] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |

| Modified OBOComponent 1187 | | | |
|----------------------------|---|-------------|--------|
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:16569 has End Stage TS28 | | |
| | 2. Different Parents - Referenced OBOComponent EMAPA:16569 has parents [EMAPA:16255, EMAPA:32928] | | |
| | 3. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 4. New Parents - Referenced OBOComponent EMAPA:16569 New has parents [EMAPA:32928] | | |
| | 5. order=4 for EMAPA:16255. | | |

| Modified OBOComponent 1188 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:16566 | Name | Starts At |
| TS14 | Ends At | TS23 | Primary Parents |
| EMAPA:16363[foregut-midgut junction] EMAPA:35994[alimentary system vascular element] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:16566 has parents [EMAPA:16363, EMAPA:35994] | | |
| | 2. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 3. Different Synonyms - Referenced OBOComponent EMAPA:16566 has synonyms [] | | |
| | 4. New Parents - Referenced OBOComponent EMAPA:16566 New has parents [EMAPA:35994] | | |
| | 5. order=12 for EMAPA:16363. | | |

| Modified OBOComponent 1189 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:16567 | Name | Starts At |
| TS14 | Ends At | TS20 | Primary Parents |
| EMAPA:32928[gut epithelium] EMAPA:16251[hindgut diverticulum] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:16567 has End Stage TS20 | | |
| | 2. Different Parents - Referenced OBOComponent EMAPA:16567 has parents [EMAPA:32928, EMAPA:16251] | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:16567 New has parents [EMAPA:32928] | | |
| | 4. order=2 for EMAPA:16251. | | |

| Modified OBOComponent 1190 | | | |
|----------------------------|-------------|------|-----------------|
| ID | EMAPA:29703 | Name | Starts At |
| TS16 | Ends At | TS22 | Primary Parents |

| Modified OBOComponent 1190 | | | |
|--|--|---------------|--------|
| EMAPA:31109[dermomyotome] EMAPA:16860[tail somite] | | Group Parents | |
| | | Synonyms | |
| [] | | Primary Path | |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Name - Referenced OBOComponent EMAPA:29703 has name [tail dermomyotome] | | |
| | 2. Different Order - Referenced OBOOBOComponent (EMAPA:29703) has order entry <2 for EMAPA:31109.> | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:29703 New has parents [EMAPA:31109, EMAPA:16860] | | |
| | 4. order=30 for EMAPA:16860. | | |

| Modified OBOComponent 1191 | | | |
|----------------------------------|---|-------------|-----------------|
| ID | EMAPA:31169 | Name | Starts At |
| TS12 | Ends At | TS22 | Primary Parents |
| EMAPA:32757[paraxial mesenchyme] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Name - Referenced OBOComponent EMAPA:31169 has name [somite] | | |
| | 2. order=1 for EMAPA:32757. | | |

| Modified OBOComponent 1192 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:16595 | Name | Starts At |
| TS15 | Ends At | TS15 | Primary Parents |
| EMAPA:16593[hindlimb ridge] EMAPA:32705[limb mesenchyme] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:16595 has parents [EMAPA:16593, EMAPA:32705] | | |
| | 2. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:16595 New has parents [EMAPA:32705] | | |
| | 4. order=1 for EMAPA:16593. | | |

| Modified OBOComponent 1193 | | | |
|--|-------------|---------------|-----------------|
| ID | EMAPA:16594 | Name | Starts At |
| TS15 | Ends At | TS15 | Primary Parents |
| EMAPA:32708[limb ectoderm] EMAPA:16593[hindlimb ridge] | | Group Parents | |
| | | Synonyms | |
| | | | |

| Modified OBOComponent 1193 | | | |
|----------------------------|---|-------------|--------------|
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - This OBOComponent has order entry <3 for EMAPA:32708.> | | |
| | 2. Different Parents - Referenced OBOComponent EMAPA:16594 has parents [EMAPA:32708, EMAPA:16593] | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:16594 New has parents [EMAPA:32708] | | |
| | 4. order=0 for EMAPA:16593. | | |
| | 5. order=3 for EMAPA:32708. | | |

| Modified OBOComponent 1194 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:16591 | Name | Starts At |
| TS15 | Ends At | TS16 | Primary Parents |
| EMAPA:16139[peritoneal component mesothelium] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:16591) has order entry <0 for EMAPA:16139.> | | |
| | 2. Different Order - This OBOComponent has order entry <2 for EMAPA:16139.> | | |
| | 3. order=2 for EMAPA:16139. | | |

| Modified OBOComponent 1195 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:16592 | Name | Starts At |
| TS15 | Ends At | TS16 | Primary Parents |
| EMAPA:16139[peritoneal component mesothelium] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:16592) has order entry <1 for EMAPA:16139.> | | |
| | 2. Different Order - This OBOComponent has order entry <3 for EMAPA:16139.> | | |
| | 3. order=3 for EMAPA:16139. | | |

| Modified OBOComponent 1196 | | | |
|----------------------------|-------------|------|-----------------|
| ID | EMAPA:30845 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:30837[labia] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| | | | |

| Modified OBOComponent 1196 | | | |
|----------------------------|--|-------------|--------|
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOOBOComponent (EMAPA:30845) has order entry <4 for EMAPA:30837.> | | |
| | 2. Different Order - This OBOOBOComponent has order entry <3 for EMAPA:30837.> | | |
| | 3. order=3 for EMAPA:30837. | | |

| Modified OBOComponent 1197 | | | |
|----------------------------|--|-------------|-----------------|
| ID | EMAPA:31159 | Name | Starts At |
| TS14 | Ends At | TS22 | Primary Parents |
| EMAPA:31169[somite] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Name - Referenced OBOComponent EMAPA:31159 has name [sclerotome] | | |
| | 2. Different Order - Referenced OBOOBOComponent (EMAPA:31159) has order entry <2 for EMAPA:31169.> | | |
| | 3. Different Order - This OBOOBOComponent has order entry <3 for EMAPA:31169.> | | |
| | 4. order=3 for EMAPA:31169. | | |

| Modified OBOComponent 1198 | | | |
|--|--|-------------|-----------------|
| ID | EMAPA:31151 | Name | Starts At |
| TS16 | Ends At | TS22 | Primary Parents |
| EMAPA:31159[sclerotome] EMAPA:16860[tail somite] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Name - Referenced OBOComponent EMAPA:31151 has name [tail sclerotome] | | |
| | 2. Different Order - Referenced OBOOBOComponent (EMAPA:31151) has order entry <0 for EMAPA:31159.> | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:31151 New has parents [EMAPA:31159, EMAPA:16860] | | |
| | 4. order=32 for EMAPA:16860. | | |

| Modified OBOComponent 1199 | | | |
|-------------------------------|-------------|-------------|-----------------|
| ID | EMAPA:30879 | Name | Starts At |
| TS20 | Ends At | TS20 | Primary Parents |
| EMAPA:17379[urogenital sinus] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| | | | |

| Modified OBOComponent 1199 | |
|----------------------------|---|
| Comments | 1. Different Order - Referenced OBOBOComponent (EMAPA:30879) has order entry <5 for EMAPA:17379.> |
| | 2. Different Order - This OBOBOComponent has order entry <6 for EMAPA:17379.> |
| | 3. order=6 for EMAPA:17379. |

| Modified OBOComponent 1200 | | | |
|--------------------------------|---|-------------|-----------------|
| ID | EMAPA:30876 | Name | Starts At |
| TS20 | Ends At | TS21 | Primary Parents |
| EMAPA:30870[primitive bladder] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOBOComponent (EMAPA:30876) has order entry <2 for EMAPA:30870.> | | |
| | 2. Different Order - This OBOBOComponent has order entry <1 for EMAPA:30870.> | | |
| | 3. order=1 for EMAPA:30870. | | |

| Modified OBOComponent 1201 | | | |
|--------------------------------|---|-------------|-----------------|
| ID | EMAPA:30873 | Name | Starts At |
| TS20 | Ends At | TS21 | Primary Parents |
| EMAPA:30870[primitive bladder] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOBOComponent (EMAPA:30873) has order entry <1 for EMAPA:30870.> | | |
| | 2. Different Order - This OBOBOComponent has order entry <0 for EMAPA:30870.> | | |
| | 3. order=0 for EMAPA:30870. | | |

| Modified OBOComponent 1202 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:31144 | Name | Starts At |
| TS14 | Ends At | TS19 | Primary Parents |
| EMAPA:16184[trunk somite] EMAPA:31159[sclerotome] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Name - Referenced OBOComponent EMAPA:31144 has name [trunk sclerotome] | | |
| | 2. Different Order - Referenced OBOBOComponent (EMAPA:31144) has order entry <1 for EMAPA:31159.> | | |
| | 3. Different Primary Status - Referenced | | |

| Modified OBOComponent 1202 | |
|----------------------------|---|
| | OBOComponent was a Group component. |
| | 4. New Parents - Referenced OBOComponent EMAPA:31144 New has parents [EMAPA:16184, EMAPA:31159] |
| | 5. order=28 for EMAPA:16184. |

| Modified OBOComponent 1203 | | | |
|----------------------------|---|-------------|-----------------|
| ID | EMAPA:31134 | Name | Starts At |
| TS14 | Ends At | TS22 | Primary Parents |
| EMAPA:31169[somite] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Name - Referenced OBOComponent EMAPA:31134 has name [myocoele] | | |
| | 2. Different Order - Referenced OBOOBOComponent (EMAPA:31134) has order entry <18 for EMAPA:25765.> | | |
| | 3. Different Order - This OBOOBOComponent has order entry <2 for EMAPA:31169.> | | |
| | 4. Different Parents - Referenced OBOComponent EMAPA:31134 has parents [EMAPA:31169] | | |
| | 5. New Parents - Referenced OBOComponent EMAPA:31134 New has parents [EMAPA:31169] | | |
| | 6. order=2 for EMAPA:31169. | | |

| Modified OBOComponent 1204 | | | |
|------------------------------|--|-------------|-----------------|
| ID | EMAPA:30942 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:18692[urethra of male] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOOBOComponent (EMAPA:30942) has order entry <6 for EMAPA:18692.> | | |
| | 2. Different Order - This OBOOBOComponent has order entry <1 for EMAPA:18692.> | | |
| | 3. order=1 for EMAPA:18692. | | |

| Modified OBOComponent 1205 | | | |
|--|-------------|-------------|-----------------|
| ID | EMAPA:16607 | Name | Starts At |
| TS15 | Ends At | TS18 | Primary Parents |
| EMAPA:16604[somite 22] EMAPA:31144[trunk sclerotome] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| | | | |

| Modified OBOComponent 1205 | |
|----------------------------|--|
| <i>Comments</i> | 1. Different Order - Referenced OBOBOComponent (EMAPA:16607) has order entry <17 for EMAPA:31144.> |
| | 2. Different Order - This OBOBOComponent has order entry <5 for EMAPA:31144.> |
| | 3. New Parents - Referenced OBOComponent EMAPA:16607 New has parents [EMAPA:16604, EMAPA:31144] |
| | 4. order=2 for EMAPA:16604. |
| | 5. order=5 for EMAPA:31144. |

| Modified OBOComponent 1206 | | | |
|-----------------------------|---|--------------------|------------------------|
| <i>ID</i> | EMAPA:30946 | <i>Name</i> | <i>Starts At</i> |
| TS28 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:30944[penile urethra] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Order - Referenced OBOBOComponent (EMAPA:30946) has order entry <3 for EMAPA:30944.> | | |
| | 2. Different Order - This OBOBOComponent has order entry <0 for EMAPA:30944.> | | |
| | 3. order=0 for EMAPA:30944. | | |

| Modified OBOComponent 1207 | | | |
|---|--|--------------------|------------------------|
| <i>ID</i> | EMAPA:16608 | <i>Name</i> | <i>Starts At</i> |
| TS15 | <i>Ends At</i> | TS18 | <i>Primary Parents</i> |
| EMAPA:16183[trunk paraxial mesenchyme] EMAPA:16184[trunk somite] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Order - Referenced OBOBOComponent (EMAPA:16608) has order entry <18 for EMAPA:16184.> | | |
| | 2. Different Order - This OBOBOComponent has order entry <18 for EMAPA:16183.> | | |
| | 3. Different Parents - Referenced OBOComponent EMAPA:16608 has parents [EMAPA:16183, EMAPA:16184] | | |
| | 4. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 5. New Parents - Referenced OBOComponent EMAPA:16608 New has parents [EMAPA:16183] | | |
| | 6. order=18 for EMAPA:16183. | | |

| Modified OBOComponent 1208 | | | |
|--|----------------|-------------|------------------------|
| <i>ID</i> | EMAPA:16609 | <i>Name</i> | <i>Starts At</i> |
| TS15 | <i>Ends At</i> | TS18 | <i>Primary Parents</i> |
| EMAPA:16608[somite 23] EMAPA:29695[trunk | | | <i>Group Parents</i> |

| | | | |
|----------------------------|---|--------------|--------|
| Modified OBOComponent 1208 | | | |
| dermomyotome] | | | |
| | | Synonyms | |
| [] | | Primary Path | |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOOBOComponent (EMAPA:16609) has order entry <18 for EMAPA:29695.> | | |
| | 2. Different Order - This OBOOBOComponent has order entry <2 for EMAPA:29695.> | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:16609 New has parents [EMAPA:16608, EMAPA:29695] | | |
| | 4. order=0 for EMAPA:16608. | | |
| | 5. order=2 for EMAPA:29695. | | |

| | | | |
|------------------------------|--|-------------|-----------------|
| Modified OBOComponent 1209 | | | |
| ID | EMAPA:30944 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:18692[urethra of male] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOOBOComponent (EMAPA:30944) has order entry <4 for EMAPA:18692.> | | |
| | 2. Different Order - This OBOOBOComponent has order entry <3 for EMAPA:18692.> | | |
| | 3. order=3 for EMAPA:18692. | | |

| | | | |
|--|---|-------------|-----------------|
| Modified OBOComponent 1210 | | | |
| ID | EMAPA:16603 | Name | Starts At |
| TS15 | Ends At | TS18 | Primary Parents |
| EMAPA:16600[somite 21] EMAPA:31144[trunk sclerotome] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOOBOComponent (EMAPA:16603) has order entry <16 for EMAPA:31144.> | | |
| | 2. Different Order - This OBOOBOComponent has order entry <2 for EMAPA:31144.> | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:16603 New has parents [EMAPA:16600, EMAPA:31144] | | |
| | 4. order=2 for EMAPA:16600. | | |
| | 5. order=2 for EMAPA:31144. | | |

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|-----------------------------------|--|--|--|
| Modified OBOComponent 1211 | | | |
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| Modified OBOComponent 1211 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:16604 | Name | Starts At |
| TS15 | Ends At | TS18 | Primary Parents |
| EMAPA:16183[trunk paraxial mesenchyme] EMAPA:16184[trunk somite] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOOBOComponent (EMAPA:16604) has order entry <17 for EMAPA:16184.> | | |
| | 2. Different Order - This OBOOBOComponent has order entry <17 for EMAPA:16183.> | | |
| | 3. Different Parents - Referenced OBOComponent EMAPA:16604 has parents [EMAPA:16183, EMAPA:16184] | | |
| | 4. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 5. New Parents - Referenced OBOComponent EMAPA:16604 New has parents [EMAPA:16183] | | |
| | 6. order=17 for EMAPA:16183. | | |

| Modified OBOComponent 1212 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:16605 | Name | Starts At |
| TS15 | Ends At | TS18 | Primary Parents |
| EMAPA:16604[somite 22] EMAPA:29695[trunk dermomyotome] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOOBOComponent (EMAPA:16605) has order entry <17 for EMAPA:29695.> | | |
| | 2. Different Order - This OBOOBOComponent has order entry <5 for EMAPA:29695.> | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:16605 New has parents [EMAPA:16604, EMAPA:29695] | | |
| | 4. order=0 for EMAPA:16604. | | |
| | 5. order=5 for EMAPA:29695. | | |

| Modified OBOComponent 1213 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:16606 | Name | Starts At |
| TS15 | Ends At | TS18 | Primary Parents |
| EMAPA:16604[somite 22] EMAPA:31119[trunk myocoele] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOOBOComponent (EMAPA:16606) has order entry <17 for EMAPA:31119.> | | |
| | | | |

| Modified OBOComponent 1213 | |
|----------------------------|---|
| | 2. Different Order - This OBOComponent has order entry <20 for EMAPA:31119.> |
| | 3. New Parents - Referenced OBOComponent EMAPA:16606 New has parents [EMAPA:16604, EMAPA:31119] |
| | 4. order=1 for EMAPA:16604. |
| | 5. order=20 for EMAPA:31119. |

| Modified OBOComponent 1214 | | | |
|---|--|-------------|-----------------|
| ID | EMAPA:29669 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:29665[loop of Henle of outer stripe of outer medulla] | | | Group Parents |
| | | | Synonyms |
| [pars recta, segment 3 of proximal tubule] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Name - Referenced OBOComponent EMAPA:29669 has name [proximal straight tubule of outer stripe of outer medulla] | | |
| | 2. Different Order - Referenced OBOComponent (EMAPA:29669) has order entry <1 for EMAPA:29665.> | | |
| | 3. Different Order - This OBOComponent has order entry <0 for EMAPA:29665.> | | |
| | 4. order=0 for EMAPA:29665. | | |

| Modified OBOComponent 1215 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:16600 | Name | Starts At |
| TS15 | Ends At | TS18 | Primary Parents |
| EMAPA:16184[trunk somite] EMAPA:16183[trunk paraxial mesenchyme] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:16600) has order entry <16 for EMAPA:16184.> | | |
| | 2. Different Order - This OBOComponent has order entry <16 for EMAPA:16183.> | | |
| | 3. Different Parents - Referenced OBOComponent EMAPA:16600 has parents [EMAPA:16184, EMAPA:16183] | | |
| | 4. New Parents - Referenced OBOComponent EMAPA:16600 New has parents [EMAPA:16183] | | |
| | 5. order=16 for EMAPA:16183. | | |

| Modified OBOComponent 1216 | | | |
|--|-------------|------|-----------------|
| ID | EMAPA:16601 | Name | Starts At |
| TS15 | Ends At | TS18 | Primary Parents |
| EMAPA:29695[trunk dermomyotome] EMAPA:16600[somite 21] | | | Group Parents |
| | | | |

| Modified OBOComponent 1216 | | | |
|----------------------------|--|--------------------|---------------------|
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Order - Referenced OBOBOComponent (EMAPA:16601) has order entry <16 for EMAPA:29695.> | | |
| | 2. Different Order - This OBOBOComponent has order entry <20 for EMAPA:29695.> | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:16601 New has parents [EMAPA:29695, EMAPA:16600] | | |
| | 4. order=0 for EMAPA:16600. | | |
| | 5. order=20 for EMAPA:29695. | | |

| Modified OBOComponent 1217 | | | |
|--|--|--------------------|------------------------|
| <i>ID</i> | EMAPA:16602 | <i>Name</i> | <i>Starts At</i> |
| TS15 | <i>Ends At</i> | TS18 | <i>Primary Parents</i> |
| EMAPA:31119[trunk myocoele] EMAPA:16600[somite 21] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Order - Referenced OBOBOComponent (EMAPA:16602) has order entry <16 for EMAPA:31119.> | | |
| | 2. Different Order - This OBOBOComponent has order entry <22 for EMAPA:31119.> | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:16602 New has parents [EMAPA:31119, EMAPA:16600] | | |
| | 4. order=1 for EMAPA:16600. | | |
| | 5. order=22 for EMAPA:31119. | | |

| Modified OBOComponent 1218 | | | |
|----------------------------------|---|--------------------|------------------------|
| <i>ID</i> | EMAPA:29675 | <i>Name</i> | <i>Starts At</i> |
| TS28 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:28310[outer renal medulla] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Order - Referenced OBOBOComponent (EMAPA:29675) has order entry <0 for EMAPA:28310.> | | |
| | 2. Different Order - This OBOBOComponent has order entry <3 for EMAPA:28310.> | | |
| | 3. order=3 for EMAPA:28310. | | |

| Modified OBOComponent 1219 | | | |
|----------------------------|-------------|-------------|------------------|
| <i>ID</i> | EMAPA:28142 | <i>Name</i> | <i>Starts At</i> |
| | | | |

| | | | |
|-----------------------------------|--|-------------|-----------------|
| Modified OBOComponent 1219 | | | |
| TS23 | Ends At | TS28 | Primary Parents |
| EMAPA:17952[renal cortex] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOBOComponent (EMAPA:28142) has order entry <15 for EMAPA:17952.> | | |
| | 2. Different Order - This OBOBOComponent has order entry <10 for EMAPA:17952.> | | |
| | 3. order=10 for EMAPA:17952. | | |

| | | | |
|---|--|-------------|-----------------|
| Modified OBOComponent 1220 | | | |
| ID | EMAPA:29671 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:29665[loop of Henle of outer stripe of outer medulla] | | | Group Parents |
| | | | Synonyms |
| [thick ascending limb] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Name - Referenced OBOComponent EMAPA:29671 has name [distal straight tubule of outer stripe of outer medulla] | | |
| | 2. Different Order - Referenced OBOBOComponent (EMAPA:29671) has order entry <0 for EMAPA:29665.> | | |
| | 3. Different Order - This OBOBOComponent has order entry <1 for EMAPA:29665.> | | |
| | 4. order=1 for EMAPA:29665. | | |

| | | | |
|-----------------------------------|---|-------------|-----------------|
| Modified OBOComponent 1221 | | | |
| ID | EMAPA:30948 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:30944[penile urethra] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOBOComponent (EMAPA:30948) has order entry <0 for EMAPA:30944.> | | |
| | 2. Different Order - This OBOBOComponent has order entry <1 for EMAPA:30944.> | | |
| | 3. order=1 for EMAPA:30944. | | |

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|-----------------------------------|-------------|------|-----------------|
| Modified OBOComponent 1222 | | | |
| ID | EMAPA:31109 | Name | Starts At |
| TS14 | Ends At | TS22 | Primary Parents |
| EMAPA:31169[somite] | | | Group Parents |
| | | | |

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|-----------------------------------|---|--------------------|---------------------|
| Modified OBOComponent 1222 | | | |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Name - Referenced OBOComponent EMAPA:31109 has name [dermomyotome] | | |
| | 2. order=0 for EMAPA:31169. | | |

| | | | |
|-----------------------------------|---|--------------------|------------------------|
| Modified OBOComponent 1223 | | | |
| <i>ID</i> | EMAPA:30952 | <i>Name</i> | <i>Starts At</i> |
| TS28 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:30942[prostatic urethra] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Order - Referenced OBOBOComponent (EMAPA:30952) has order entry <3 for EMAPA:30942.> | | |
| | 2. Different Order - This OBOBOComponent has order entry <0 for EMAPA:30942.> | | |
| | 3. order=0 for EMAPA:30942. | | |

| | | | |
|-----------------------------------|---|--------------------|------------------------|
| Modified OBOComponent 1224 | | | |
| <i>ID</i> | EMAPA:30954 | <i>Name</i> | <i>Starts At</i> |
| TS28 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:30942[prostatic urethra] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Order - Referenced OBOBOComponent (EMAPA:30954) has order entry <0 for EMAPA:30942.> | | |
| | 2. Different Order - This OBOBOComponent has order entry <1 for EMAPA:30942.> | | |
| | 3. order=1 for EMAPA:30942. | | |

| | | | |
|-----------------------------------|---|--------------------|------------------------|
| Modified OBOComponent 1225 | | | |
| <i>ID</i> | EMAPA:30956 | <i>Name</i> | <i>Starts At</i> |
| TS28 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:30942[prostatic urethra] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Order - Referenced OBOBOComponent (EMAPA:30956) has order entry <1 for EMAPA:30942.> | | |
| | 2. Different Order - This OBOBOComponent has | | |

| Modified OBOComponent 1225 | |
|----------------------------|----------------------------------|
| | order entry <2 for EMAPA:30942.> |
| | 3. order=2 for EMAPA:30942. |

| Modified OBOComponent 1226 | | | |
|--|--|-------------|-----------------|
| ID | EMAPA:16618 | Name | Starts At |
| TS15 | Ends At | TS18 | Primary Parents |
| EMAPA:31119[trunk myocoele] EMAPA:16616[somite 25] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:16618) has order entry <20 for EMAPA:31119.> | | |
| | 2. Different Order - This OBOComponent has order entry <8 for EMAPA:31119.> | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:16618 New has parents [EMAPA:31119, EMAPA:16616] | | |
| | 4. order=1 for EMAPA:16616. | | |
| | 5. order=8 for EMAPA:31119. | | |

| Modified OBOComponent 1227 | | | |
|--|--|-------------|-----------------|
| ID | EMAPA:16619 | Name | Starts At |
| TS15 | Ends At | TS18 | Primary Parents |
| EMAPA:31144[trunk sclerotome] EMAPA:16616[somite 25] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:16619) has order entry <20 for EMAPA:31144.> | | |
| | 2. Different Order - This OBOComponent has order entry <14 for EMAPA:31144.> | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:16619 New has parents [EMAPA:31144, EMAPA:16616] | | |
| | 4. order=14 for EMAPA:31144. | | |
| | 5. order=2 for EMAPA:16616. | | |

| Modified OBOComponent 1228 | | | |
|---|-------------|-------------|-----------------|
| ID | EMAPA:16616 | Name | Starts At |
| TS15 | Ends At | TS18 | Primary Parents |
| EMAPA:16183[trunk paraxial mesenchyme] EMAPA:16184[trunk somite] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| | | | |

| Modified OBOComponent 1228 | |
|----------------------------|--|
| Comments | 1. Different Order - Referenced OBOBOComponent (EMAPA:16616) has order entry <20 for EMAPA:16184.> |
| | 2. Different Order - This OBOBOComponent has order entry <20 for EMAPA:16183.> |
| | 3. Different Parents - Referenced OBOComponent EMAPA:16616 has parents [EMAPA:16183, EMAPA:16184] |
| | 4. Different Primary Status - Referenced OBOComponent was a Group component. |
| | 5. New Parents - Referenced OBOComponent EMAPA:16616 New has parents [EMAPA:16183] |
| | 6. order=20 for EMAPA:16183. |

| Modified OBOComponent 1229 | | | |
|---|--|-------------|-----------------|
| ID | EMAPA:16617 | Name | Starts At |
| TS15 | Ends At | TS18 | Primary Parents |
| EMAPA:16616[somite 25] EMAPA:29695[trunk dermomyotome] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOBOComponent (EMAPA:16617) has order entry <20 for EMAPA:29695.> | | |
| | 2. Different Order - This OBOBOComponent has order entry <1 for EMAPA:29695.> | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:16617 New has parents [EMAPA:16616, EMAPA:29695] | | |
| | 4. order=0 for EMAPA:16616. | | |
| | 5. order=1 for EMAPA:29695. | | |

| Modified OBOComponent 1230 | | | |
|---|--|-------------|-----------------|
| ID | EMAPA:16615 | Name | Starts At |
| TS15 | Ends At | TS18 | Primary Parents |
| EMAPA:31144[trunk sclerotome] EMAPA:16612[somite 24] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOBOComponent (EMAPA:16615) has order entry <19 for EMAPA:31144.> | | |
| | 2. Different Order - This OBOBOComponent has order entry <25 for EMAPA:31144.> | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:16615 New has parents [EMAPA:31144, EMAPA:16612] | | |
| | 4. order=2 for EMAPA:16612. | | |
| | 5. order=25 for EMAPA:31144. | | |

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| Modified OBOComponent 1231 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:16612 | Name | Starts At |
| TS15 | Ends At | TS18 | Primary Parents |
| EMAPA:16184[trunk somite] EMAPA:16183[trunk paraxial mesenchyme] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:16612) has order entry <19 for EMAPA:16184.> | | |
| | 2. Different Order - This OBOComponent has order entry <19 for EMAPA:16183.> | | |
| | 3. Different Parents - Referenced OBOComponent EMAPA:16612 has parents [EMAPA:16184, EMAPA:16183] | | |
| | 4. New Parents - Referenced OBOComponent EMAPA:16612 New has parents [EMAPA:16183] | | |
| | 5. order=19 for EMAPA:16183. | | |

| Modified OBOComponent 1232 | | | |
|--|--|-------------|-----------------|
| ID | EMAPA:16613 | Name | Starts At |
| TS15 | Ends At | TS18 | Primary Parents |
| EMAPA:16612[somite 24] EMAPA:29695[trunk dermomyotome] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:16613) has order entry <19 for EMAPA:29695.> | | |
| | 2. Different Order - This OBOComponent has order entry <9 for EMAPA:29695.> | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:16613 New has parents [EMAPA:16612, EMAPA:29695] | | |
| | 4. order=0 for EMAPA:16612. | | |
| | 5. order=9 for EMAPA:29695. | | |

| Modified OBOComponent 1233 | | | |
|--|--|-------------|-----------------|
| ID | EMAPA:16610 | Name | Starts At |
| TS15 | Ends At | TS18 | Primary Parents |
| EMAPA:31119[trunk myocoele] EMAPA:16608[somite 23] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:16610) has order entry <18 for EMAPA:31119.> | | |
| | 2. Different Order - This OBOComponent has order entry <5 for EMAPA:31119.> | | |

| Modified OBOComponent 1233 | |
|----------------------------|---|
| | 3. New Parents - Referenced OBOComponent EMAPA:16610 New has parents [EMAPA:31119, EMAPA:16608] |
| | 4. order=1 for EMAPA:16608. |
| | 5. order=5 for EMAPA:31119. |

| Modified OBOComponent 1234 | | | |
|--|--|-------------|-----------------|
| ID | EMAPA:16611 | Name | Starts At |
| TS15 | Ends At | TS18 | Primary Parents |
| EMAPA:16608[somite 23] EMAPA:31144[trunk sclerotome] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOBOComponent (EMAPA:16611) has order entry <18 for EMAPA:31144.> | | |
| | 2. Different Order - This OBOBOComponent has order entry <0 for EMAPA:31144.> | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:16611 New has parents [EMAPA:16608, EMAPA:31144] | | |
| | 4. order=0 for EMAPA:31144. | | |
| | 5. order=2 for EMAPA:16608. | | |

| Modified OBOComponent 1235 | | | |
|-----------------------------|---|-------------|-----------------|
| ID | EMAPA:30950 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:30944[penile urethra] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOBOComponent (EMAPA:30950) has order entry <1 for EMAPA:30944.> | | |
| | 2. Different Order - This OBOBOComponent has order entry <2 for EMAPA:30944.> | | |
| | 3. order=2 for EMAPA:30944. | | |

| Modified OBOComponent 1236 | | | |
|--|---------------------------------|-------------|-----------------|
| ID | EMAPA:16620 | Name | Starts At |
| TS15 | Ends At | TS19 | Primary Parents |
| EMAPA:16184[trunk somite] EMAPA:16183[trunk paraxial mesenchyme] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced | | |

| Modified OBOComponent 1236 | |
|----------------------------|---|
| | OBOOBOComponent (EMAPA:16620) has order entry <21 for EMAPA:16184.> |
| | 2. Different Order - This OBOOBOComponent has order entry <21 for EMAPA:16183.> |
| | 3. Different Parents - Referenced OBOComponent EMAPA:16620 has parents [EMAPA:16184, EMAPA:16183] |
| | 4. New Parents - Referenced OBOComponent EMAPA:16620 New has parents [EMAPA:16183] |
| | 5. order=21 for EMAPA:16183. |

| Modified OBOComponent 1237 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:28136 | Name | Starts At |
| TS22 | Ends At | TS28 | Primary Parents |
| EMAPA:28518[renal interstitium group] EMAPA:17952[renal cortex] | | | Group Parents |
| | | | Synonyms |
| [cortical stroma] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOOBOComponent (EMAPA:28136) has order entry <12 for EMAPA:17952.> | | |
| | 2. Different Order - Referenced OBOOBOComponent (EMAPA:28136) has order entry <9 for EMAPA:28518.> | | |
| | 3. Different Order - This OBOOBOComponent has order entry <6 for EMAPA:28518.> | | |
| | 4. Different Order - This OBOOBOComponent has order entry <8 for EMAPA:17952.> | | |
| | 5. New Parents - Referenced OBOComponent EMAPA:28136 New has parents [EMAPA:28518, EMAPA:17952] | | |
| | 6. order=6 for EMAPA:28518. | | |
| | 7. order=8 for EMAPA:17952. | | |

| Modified OBOComponent 1238 | | | |
|----------------------------------|--|-------------|-----------------|
| ID | EMAPA:29663 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:28310[outer renal medulla] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOOBOComponent (EMAPA:29663) has order entry <4 for EMAPA:28310.> | | |
| | 2. Different Order - This OBOOBOComponent has order entry <2 for EMAPA:28310.> | | |
| | 3. order=2 for EMAPA:28310. | | |

| Modified OBOComponent 1239 | | | |
|----------------------------|-------------|------|-----------|
| ID | EMAPA:29665 | Name | Starts At |
| | | | |

| Modified OBOComponent 1239 | | | |
|--|---|-------------|-----------------|
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:29663[outer stripe of outer medulla] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Name - Referenced OBOComponent EMAPA:29665 has name [loop of Henle of outer stripe of outer medulla] | | |
| | 2. order=0 for EMAPA:29663. | | |

| Modified OBOComponent 1240 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:28130 | Name | Starts At |
| TS22 | Ends At | TS28 | Primary Parents |
| EMAPA:17952[renal cortex] EMAPA:28494[ureteric trunk] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:28130) has order entry <2 for EMAPA:17952.> | | |
| | 2. Different Order - This OBOComponent has order entry <7 for EMAPA:17952.> | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:28130 New has parents [EMAPA:17952, EMAPA:28494] | | |
| | 4. order=0 for EMAPA:28494. | | |
| | 5. order=7 for EMAPA:17952. | | |

| Modified OBOComponent 1241 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:29661 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:28281[renal proximal tubule] | | | Group Parents |
| | | | Synonyms |
| [pars recta, segment 3 of proximal tubule] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Name - Referenced OBOComponent EMAPA:29661 has name [proximal straight tubule of renal cortex] | | |
| | 2. order=2 for EMAPA:28281. | | |

| Modified OBOComponent 1242 | | | |
|--|-------------|------|-----------------|
| ID | EMAPA:30924 | Name | Starts At |
| TS23 | Ends At | TS24 | Primary Parents |
| EMAPA:30917[phallic urethra of female] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| | | | |

| Modified OBOComponent 1242 | | | |
|----------------------------|---|-------------|--------|
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOBOComponent (EMAPA:30924) has order entry <4 for EMAPA:30917.> | | |
| | 2. Different Order - This OBOBOComponent has order entry <0 for EMAPA:30917.> | | |
| | 3. order=0 for EMAPA:30917. | | |

| Modified OBOComponent 1243 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:31119 | Name | Starts At |
| TS14 | Ends At | TS19 | Primary Parents |
| EMAPA:16184[trunk somite] EMAPA:31134[myocoele] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Name - Referenced OBOComponent EMAPA:31119 has name [trunk myocoele] | | |
| | 2. Different Order - Referenced OBOBOComponent (EMAPA:31119) has order entry <1 for EMAPA:31134.> | | |
| | 3. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 4. New Parents - Referenced OBOComponent EMAPA:31119 New has parents [EMAPA:16184, EMAPA:31134] | | |
| | 5. order=27 for EMAPA:16184. | | |

| Modified OBOComponent 1244 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:29695 | Name | Starts At |
| TS14 | Ends At | TS19 | Primary Parents |
| EMAPA:16184[trunk somite] EMAPA:31109[dermomyotome] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Name - Referenced OBOComponent EMAPA:29695 has name [trunk dermomyotome] | | |
| | 2. Different Order - Referenced OBOBOComponent (EMAPA:29695) has order entry <3 for EMAPA:31109.> | | |
| | 3. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 4. New Parents - Referenced OBOComponent EMAPA:29695 New has parents [EMAPA:16184, EMAPA:31109] | | |
| | 5. order=26 for EMAPA:16184. | | |

| Modified OBOComponent 1245 | | | |
|----------------------------|-------------|------|-----------------|
| ID | EMAPA:29693 | Name | Starts At |
| TS24 | Ends At | TS28 | Primary Parents |
| | | | |

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|--|--|---------------|--------|
| Modified OBOComponent 1245 | | | |
| EMAPA:30445[epithelium of epididymis] EMAPA:19292[cauda epididymis] | | Group Parents | |
| | | Synonyms | |
| [] | | Primary Path | |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOOBOComponent (EMAPA:29693) has order entry <1 for EMAPA:30445.> | | |
| | 2. Different Order - Referenced OBOOBOComponent (EMAPA:29693) has order entry <2 for EMAPA:19292.> | | |
| | 3. Different Order - This OBOOBOComponent has order entry <0 for EMAPA:19292.> | | |
| | 4. New Parents - Referenced OBOComponent EMAPA:29693 New has parents [EMAPA:30445, EMAPA:19292] | | |
| | 5. order=0 for EMAPA:19292. | | |

| | | | |
|--|--|-------------|-----------------|
| Modified OBOComponent 1246 | | | |
| ID | EMAPA:28167 | Name | Starts At |
| TS23 | Ends At | TS28 | Primary Parents |
| EMAPA:28157[renal medullary vasculature] EMAPA:31450[renal venous system] EMAPA:31469[renal small blood vessel] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOOBOComponent (EMAPA:28167) has order entry <2 for EMAPA:28157.> | | |
| | 2. Different Order - Referenced OBOOBOComponent (EMAPA:28167) has order entry <4 for EMAPA:31450.> | | |
| | 3. Different Order - This OBOOBOComponent has order entry <1 for EMAPA:28157.> | | |
| | 4. Different Order - This OBOOBOComponent has order entry <5 for EMAPA:31450.> | | |
| | 5. New Parents - Referenced OBOComponent EMAPA:28167 New has parents [EMAPA:28157, EMAPA:28157, EMAPA:31450, EMAPA:31450, EMAPA:31469, EMAPA:31469] | | |
| | 6. order=1 for EMAPA:28157. | | |
| | 7. order=5 for EMAPA:31450. | | |
| | 8. order=7 for EMAPA:31469. | | |

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|--|-------------|------|-----------------|
| Modified OBOComponent 1247 | | | |
| ID | EMAPA:29691 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:17366[urinary system] EMAPA:35948[nerve of urinary system] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| | | | |

| Modified OBOComponent 1247 | | | |
|----------------------------|---|-------------|--------|
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:29691) has order entry <13 for EMAPA:17366.> | | |
| | 2. Different Order - This OBOComponent has order entry <5 for EMAPA:17366.> | | |
| | 3. Different Parents - Referenced OBOComponent EMAPA:29691 has parents [EMAPA:17366, EMAPA:35948] | | |
| | 4. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 5. New Parents - Referenced OBOComponent EMAPA:29691 New has parents [EMAPA:35948] | | |
| | 6. order=5 for EMAPA:17366. | | |

| Modified OBOComponent 1248 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:30927 | Name | Starts At |
| TS23 | Ends At | TS24 | Primary Parents |
| EMAPA:30917[phallic urethra of female] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:30927) has order entry <3 for EMAPA:30917.> | | |
| | 2. Different Order - This OBOComponent has order entry <1 for EMAPA:30917.> | | |
| | 3. order=1 for EMAPA:30917. | | |

| Modified OBOComponent 1249 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:28162 | Name | Starts At |
| TS23 | Ends At | TS28 | Primary Parents |
| EMAPA:31436[renal arterial system] EMAPA:31469[renal small blood vessel] EMAPA:28157[renal medullary vasculature] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:28162) has order entry <5 for EMAPA:31469.> | | |
| | 2. Different Order - This OBOComponent has order entry <2 for EMAPA:31469.> | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:28162 New has parents [EMAPA:31436, EMAPA:31436, EMAPA:31469, EMAPA:31469, EMAPA:28157, EMAPA:28157] | | |
| | 4. order=0 for EMAPA:28157. | | |
| | 5. order=2 for EMAPA:31469. | | |
| | 6. order=3 for EMAPA:31436. | | |

| Modified OBOComponent 1250 |
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| Modified OBOComponent 1250 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:30934 | Name | Starts At |
| TS25 | Ends At | TS28 | Primary Parents |
| EMAPA:30917[phallic urethra of female] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOBOComponent (EMAPA:30934) has order entry <0 for EMAPA:30917.> | | |
| | 2. Different Order - This OBOBOComponent has order entry <3 for EMAPA:30917.> | | |
| | 3. order=3 for EMAPA:30917. | | |

| Modified OBOComponent 1251 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:30930 | Name | Starts At |
| TS25 | Ends At | TS28 | Primary Parents |
| EMAPA:30917[phallic urethra of female] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOBOComponent (EMAPA:30930) has order entry <5 for EMAPA:30917.> | | |
| | 2. Different Order - This OBOBOComponent has order entry <2 for EMAPA:30917.> | | |
| | 3. order=2 for EMAPA:30917. | | |

| Modified OBOComponent 1252 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:29679 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:29675[inner stripe of outer medulla] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Name - Referenced OBOComponent EMAPA:29679 has name [loop of Henle of inner stripe of outer medulla] | | |
| | 2. order=0 for EMAPA:29675. | | |

| Modified OBOComponent 1253 | | | |
|--|-------------|------|-----------------|
| ID | EMAPA:31126 | Name | Starts At |
| TS16 | Ends At | TS22 | Primary Parents |
| EMAPA:16860[tail somite] EMAPA:31134[myocoele] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| | | | |

| Modified OBOComponent 1253 | | | |
|----------------------------|---|--------------------|--------|
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Name - Referenced OBOComponent EMAPA:31126 has name [tail myocoele] | | |
| | 2. Different Order - Referenced OBOComponent (EMAPA:31126) has order entry <0 for EMAPA:31134.> | | |
| | 3. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 4. New Parents - Referenced OBOComponent EMAPA:31126 New has parents [EMAPA:16860, EMAPA:31134] | | |
| | 5. order=31 for EMAPA:16860. | | |

| Modified OBOComponent 1254 | | | |
|---|--|--------------------|------------------------|
| <i>ID</i> | EMAPA:29681 | <i>Name</i> | <i>Starts At</i> |
| TS28 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:29679[loop of Henle of inner stripe of outer medulla] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Name - Referenced OBOComponent EMAPA:29681 has name [thin descending limb of inner stripe of outer medulla] | | |
| | 2. Different Order - Referenced OBOComponent (EMAPA:29681) has order entry <1 for EMAPA:29679.> | | |
| | 3. Different Order - This OBOComponent has order entry <0 for EMAPA:29679.> | | |
| | 4. order=0 for EMAPA:29679. | | |

| Modified OBOComponent 1255 | | | |
|---|---|--------------------|------------------------|
| <i>ID</i> | EMAPA:28152 | <i>Name</i> | <i>Starts At</i> |
| TS23 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:28142[renal cortical vasculature] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Order - Referenced OBOComponent (EMAPA:28152) has order entry <2 for EMAPA:28142.> | | |
| | 2. Different Order - This OBOComponent has order entry <1 for EMAPA:28142.> | | |
| | 3. order=1 for EMAPA:28142. | | |

| Modified OBOComponent 1256 | | | |
|---|----------------|-------------|------------------------|
| <i>ID</i> | EMAPA:29683 | <i>Name</i> | <i>Starts At</i> |
| TS28 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:29679[loop of Henle of inner stripe of outer medulla] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |

| | | | |
|----------------------------|---|-------------|--------------|
| Modified OBOComponent 1256 | | | |
| [thick ascending limb] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Name - Referenced OBOComponent EMAPA:29683 has name [premacula segment of distal straight tubule of inner stripe of inner medulla] | | |
| | 2. Different Order - Referenced OBOOBOComponent (EMAPA:29683) has order entry <0 for EMAPA:29679.> | | |
| | 3. Different Order - This OBOOBOComponent has order entry <1 for EMAPA:29679.> | | |
| | 4. order=1 for EMAPA:29679. | | |

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|-----------------------------------|---|-------------|-----------------|
| Modified OBOComponent 1257 | | | |
| ID | EMAPA:28157 | Name | Starts At |
| TS23 | Ends At | TS28 | Primary Parents |
| EMAPA:19279[renal medulla] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:28157) has order entry <9 for EMAPA:19279.> | | |
| | 2. Different Order - This OBOComponent has order entry <6 for EMAPA:19279.> | | |
| | 3. order=6 for EMAPA:19279. | | |

| | | | |
|--|---|-------------|-----------------|
| Modified OBOComponent 1258 | | | |
| ID | EMAPA:30938 | Name | Starts At |
| TS25 | Ends At | TS28 | Primary Parents |
| EMAPA:30917[phallic urethra of female] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:30938) has order entry <1 for EMAPA:30917.> | | |
| | 2. Different Order - This OBOComponent has order entry <4 for EMAPA:30917.> | | |
| | 3. order=4 for EMAPA:30917. | | |

| | | | |
|--|-------------|------|-----------------|
| Modified OBOComponent 1259 | | | |
| ID | EMAPA:16647 | Name | Starts At |
| TS15 | Ends At | TS16 | Primary Parents |
| EMAPA:16641[early diencephalon] EMAPA:16646[early diencephalon gland] EMAPA:32796[pituitary] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| | | | |

| Modified OBOComponent 1259 | | | |
|----------------------------|--|-------------|--------|
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Name - Referenced OBOComponent EMAPA:16647 has name [early diencephalon pituitary] | | |
| | 2. Different Order - Referenced OBOComponent (EMAPA:16647) has order entry <0 for EMAPA:16646.> | | |
| | 3. Different Order - This OBOComponent has order entry <1 for EMAPA:32796.> | | |
| | 4. Different Order - This OBOComponent has order entry <5 for EMAPA:16641.> | | |
| | 5. Different Parents - Referenced OBOComponent EMAPA:16647 has parents [EMAPA:16641, EMAPA:16646, EMAPA:32796] | | |
| | 6. New Parents - Referenced OBOComponent EMAPA:16647 New has parents [EMAPA:16641, EMAPA:32796] | | |
| | 7. order=1 for EMAPA:32796. | | |
| | 8. order=5 for EMAPA:16641. | | |

| Modified OBOComponent 1260 | | | |
|---------------------------------|---|-------------|-----------------|
| ID | EMAPA:16649 | Name | Starts At |
| TS15 | Ends At | TS16 | Primary Parents |
| EMAPA:16641[early diencephalon] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Name - Referenced OBOComponent EMAPA:16649 has name [early diencephalon lamina terminalis] | | |
| | 2. Different Order - Referenced OBOComponent (EMAPA:16649) has order entry <5 for EMAPA:16641.> | | |
| | 3. Different Order - This OBOComponent has order entry <3 for EMAPA:16641.> | | |
| | 4. order=3 for EMAPA:16641. | | |

| Modified OBOComponent 1261 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:29626 | Name | Starts At |
| TS20 | Ends At | TS20 | Primary Parents |
| EMAPA:35962[female reproductive system epithelium] EMAPA:18680[genital tubercle of female] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:29626) has order entry <4 for EMAPA:18680.> | | |
| | 2. Different Order - This OBOComponent has order entry <0 for EMAPA:18680.> | | |
| | 3. Different Parents - Referenced OBOComponent EMAPA:29626 has parents [EMAPA:35962, EMAPA:18680] | | |
| | 4. New Parents - Referenced OBOComponent | | |

| | |
|-----------------------------------|---|
| Modified OBOComponent 1261 | |
| | EMAPA:29626 New has parents [EMAPA:35962] |
| | 5. order=0 for EMAPA:18680. |

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|---|--|-------------|-----------------|
| Modified OBOComponent 1262 | | | |
| ID | EMAPA:16643 | Name | Starts At |
| TS15 | Ends At | TS16 | Primary Parents |
| EMAPA:16642[early diencephalon 3rd ventricle] | | | Group Parents |
| | | | Synonyms |
| [ependymal foramen] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Synonyms - Referenced OBOComponent EMAPA:16643 has synonyms [ependymal foramen] | | |
| | 2. order=0 for EMAPA:16642. | | |

| | | | |
|---------------------------------|---|-------------|-----------------|
| Modified OBOComponent 1263 | | | |
| ID | EMAPA:16646 | Name | Starts At |
| TS15 | Ends At | TS16 | Primary Parents |
| EMAPA:16641[early diencephalon] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Name - Referenced OBOComponent EMAPA:16646 has name [early diencephalon gland] | | |
| | 2. order=2 for EMAPA:16641. | | |

| | | | |
|---------------------------------|---|-------------|-----------------|
| Modified OBOComponent 1264 | | | |
| ID | EMAPA:16645 | Name | Starts At |
| TS15 | Ends At | TS16 | Primary Parents |
| EMAPA:16641[early diencephalon] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Name - Referenced OBOComponent EMAPA:16645 has name [early diencephalon floor plate] | | |
| | 2. order=1 for EMAPA:16641. | | |

| | | | |
|-----------------------------|-------------|------|-----------------|
| Modified OBOComponent 1265 | | | |
| ID | EMAPA:30901 | Name | Starts At |
| TS22 | Ends At | TS28 | Primary Parents |
| EMAPA:17366[urinary system] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |

| Modified OBOComponent 1265 | | | |
|----------------------------|--|-------------|--------|
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:30901 has End Stage TS28 | | |
| | 2. Different Order - Referenced OBOComponent (EMAPA:30901) has order entry <19 for EMAPA:17366.> | | |
| | 3. Different Order - This OBOComponent has order entry <13 for EMAPA:17366.> | | |
| | 4. order=13 for EMAPA:17366. | | |

| Modified OBOComponent 1266 | | | |
|---------------------------------|--|-------------|-----------------|
| ID | EMAPA:16650 | Name | Starts At |
| TS15 | Ends At | TS16 | Primary Parents |
| EMAPA:16641[early diencephalon] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Name - Referenced OBOComponent EMAPA:16650 has name [early diencephalon lateral wall] | | |
| | 2. Different Order - Referenced OBOComponent (EMAPA:16650) has order entry <3 for EMAPA:16641.> | | |
| | 3. Different Order - This OBOComponent has order entry <4 for EMAPA:16641.> | | |
| | 4. order=4 for EMAPA:16641. | | |

| Modified OBOComponent 1267 | | | |
|---------------------------------|--|-------------|-----------------|
| ID | EMAPA:16651 | Name | Starts At |
| TS15 | Ends At | TS16 | Primary Parents |
| EMAPA:16641[early diencephalon] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Name - Referenced OBOComponent EMAPA:16651 has name [early diencephalon roof plate] | | |
| | 2. Different Order - Referenced OBOComponent (EMAPA:16651) has order entry <4 for EMAPA:16641.> | | |
| | 3. Different Order - This OBOComponent has order entry <6 for EMAPA:16641.> | | |
| | 4. order=6 for EMAPA:16641. | | |

| Modified OBOComponent 1268 | | | |
|------------------------------|-------------|------|-----------------|
| ID | EMAPA:16652 | Name | Starts At |
| TS15 | Ends At | TS16 | Primary Parents |
| EMAPA:16640[early forebrain] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |

| Modified OBOComponent 1268 | | | |
|----------------------------|--|-------------|--------|
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Name - Referenced OBOComponent EMAPA:16652 has name [early telencephalon] | | |
| | 2. order=4 for EMAPA:16640. | | |

| Modified OBOComponent 1269 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:16653 | Name | Starts At |
| TS15 | Ends At | TS16 | Primary Parents |
| EMAPA:16652[early telencephalon] EMAPA:32675[early brain ventricle] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Name - Referenced OBOComponent EMAPA:16653 has name [early telencephalic vesicle] | | |
| | 2. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:16653 New has parents [EMAPA:16652, EMAPA:32675] | | |
| | 4. order=0 for EMAPA:16652. | | |

| Modified OBOComponent 1270 | | | |
|----------------------------|--|-------------|-----------------|
| ID | EMAPA:29631 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:17962[ovary] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:29631) has order entry <18 for EMAPA:17962.> | | |
| | 2. Different Order - This OBOComponent has order entry <16 for EMAPA:17962.> | | |
| | 3. order=16 for EMAPA:17962. | | |

| Modified OBOComponent 1271 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:16659 | Name | Starts At |
| TS15 | Ends At | TS28 | Primary Parents |
| EMAPA:16658[central nervous system ganglion] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:16659 has End Stage TS28 | | |
| | 2. order=0 for EMAPA:16658. | | |

| Modified OBOComponent 1272 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:16658 | Name | Starts At |
| TS15 | Ends At | TS28 | Primary Parents |
| EMAPA:32846[ganglion] EMAPA:16470[central nervous system] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:16658 has End Stage TS28 | | |
| | 2. New Parents - Referenced OBOComponent EMAPA:16658 New has parents [EMAPA:32846, EMAPA:16470] | | |
| | 3. order=1 for EMAPA:16470. | | |

| Modified OBOComponent 1273 | | | |
|----------------------------------|---|-------------|-----------------|
| ID | EMAPA:16657 | Name | Starts At |
| TS15 | Ends At | TS16 | Primary Parents |
| EMAPA:16652[early telencephalon] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Name - Referenced OBOComponent EMAPA:16657 has name [early telencephalon roof plate] | | |
| | 2. order=3 for EMAPA:16652. | | |

| Modified OBOComponent 1274 | | | |
|----------------------------------|---|-------------|-----------------|
| ID | EMAPA:16656 | Name | Starts At |
| TS15 | Ends At | TS16 | Primary Parents |
| EMAPA:16652[early telencephalon] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Name - Referenced OBOComponent EMAPA:16656 has name [early telencephalon lateral wall] | | |
| | 2. order=2 for EMAPA:16652. | | |

| Modified OBOComponent 1275 | | | |
|----------------------------------|-------------|-------------|-----------------|
| ID | EMAPA:16655 | Name | Starts At |
| TS15 | Ends At | TS16 | Primary Parents |
| EMAPA:16652[early telencephalon] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |

| Modified OBOComponent 1275 | |
|----------------------------|---|
| Comments | 1. Different Name - Referenced OBOComponent EMAPA:16655 has name [early telencephalon floor plate] 2. order=1 for EMAPA:16652. |

| Modified OBOComponent 1276 | | | |
|------------------------------|---|-------------|-----------------|
| ID | EMAPA:30913 | Name | Starts At |
| TS22 | Ends At | TS22 | Primary Parents |
| EMAPA:30911[phallic urethra] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOOBOComponent (EMAPA:30913) has order entry <2 for EMAPA:30911.> 2. Different Order - This OBOOBOComponent has order entry <0 for EMAPA:30911.> 3. order=0 for EMAPA:30911. | | |

| Modified OBOComponent 1277 | | | |
|--------------------------------|---|-------------|-----------------|
| ID | EMAPA:30917 | Name | Starts At |
| TS23 | Ends At | TS28 | Primary Parents |
| EMAPA:28747[urethra of female] | | | Group Parents |
| | | | Synonyms |
| [external urethra of female] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOOBOComponent (EMAPA:30917) has order entry <2 for EMAPA:28747.> 2. Different Order - This OBOOBOComponent has order entry <1 for EMAPA:28747.> 3. order=1 for EMAPA:28747. | | |

| Modified OBOComponent 1278 | | | |
|-------------------------------|---|-------------|-----------------|
| ID | EMAPA:16663 | Name | Starts At |
| TS15 | Ends At | TS15 | Primary Parents |
| EMAPA:16659[cranial ganglion] | | | Group Parents |
| | | | Synonyms |
| [trigeminal preganglion] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Synonyms - Referenced OBOComponent EMAPA:16663 has synonyms [trigeminal preganglion] 2. order=10 for EMAPA:16659. | | |

| Modified OBOComponent 1279 | | | |
|----------------------------|-------------|------|-----------|
| ID | EMAPA:16664 | Name | Starts At |

| | | | |
|-----------------------------------|--|-------------|-----------------|
| Modified OBOComponent 1279 | | | |
| TS15 | Ends At | TS15 | Primary Parents |
| EMAPA:16659[cranial ganglion] | | | Group Parents |
| | | | Synonyms |
| [vagus preganglion] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Synonyms - Referenced OBOComponent EMAPA:16664 has synonyms [vagus preganglion] | | |
| | 2. order=12 for EMAPA:16659. | | |

| | | | |
|-----------------------------------|---|-------------|-----------------|
| Modified OBOComponent 1280 | | | |
| ID | EMAPA:16661 | Name | Starts At |
| TS15 | Ends At | TS15 | Primary Parents |
| EMAPA:16659[cranial ganglion] | | | Group Parents |
| | | | Synonyms |
| [glossopharyngeal preganglion] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Synonyms - Referenced OBOComponent EMAPA:16661 has synonyms [glossopharyngeal preganglion] | | |
| | 2. order=6 for EMAPA:16659. | | |

| | | | |
|---|---|-------------|-----------------|
| Modified OBOComponent 1281 | | | |
| ID | EMAPA:29621 | Name | Starts At |
| TS20 | Ends At | TS20 | Primary Parents |
| EMAPA:35974[female reproductive system mesenchyme] EMAPA:18680[genital tubercle of female] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:29621) has order entry <3 for EMAPA:18680.> | | |
| | 2. Different Order - This OBOComponent has order entry <1 for EMAPA:18680.> | | |
| | 3. Different Parents - Referenced OBOComponent EMAPA:29621 has parents [EMAPA:35974, EMAPA:18680] | | |
| | 4. New Parents - Referenced OBOComponent EMAPA:29621 New has parents [EMAPA:35974] | | |
| | 5. order=1 for EMAPA:18680. | | |

| | | | |
|--|-------------|------|-----------------|
| Modified OBOComponent 1282 | | | |
| ID | EMAPA:16662 | Name | Starts At |
| TS15 | Ends At | TS15 | Primary Parents |
| EMAPA:16659[cranial ganglion] | | | Group Parents |
| | | | Synonyms |
| [glossopharyngeal-vagus preganglion complex] | | | Primary Path |

| Modified OBOComponent 1282 | | | |
|----------------------------|---|-------------|--------|
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Synonyms - Referenced OBOComponent EMAPA:16662 has synonyms [glossopharyngeal-vagus preganglion complex] | | |
| | 2. order=8 for EMAPA:16659. | | |

| Modified OBOComponent 1283 | | | |
|--------------------------------------|---|-------------|-----------------|
| ID | EMAPA:16660 | Name | Starts At |
| TS15 | Ends At | TS15 | Primary Parents |
| EMAPA:16659[cranial ganglion] | | | Group Parents |
| | | | Synonyms |
| [facio-acoustic preganglion complex] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Synonyms - Referenced OBOComponent EMAPA:16660 has synonyms [facio-acoustic preganglion complex] | | |
| | 2. order=4 for EMAPA:16659. | | |

| Modified OBOComponent 1284 | | | |
|--|--|-------------|-----------------|
| ID | EMAPA:16622 | Name | Starts At |
| TS15 | Ends At | TS19 | Primary Parents |
| EMAPA:16620[somite 26] EMAPA:31119[trunk myocoele] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOBOComponent (EMAPA:16622) has order entry <21 for EMAPA:31119.> | | |
| | 2. Different Order - This OBOBOComponent has order entry <13 for EMAPA:31119.> | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:16622 New has parents [EMAPA:16620, EMAPA:31119] | | |
| | 4. order=1 for EMAPA:16620. | | |
| | 5. order=13 for EMAPA:31119. | | |

| Modified OBOComponent 1285 | | | |
|--|--|-------------|-----------------|
| ID | EMAPA:16621 | Name | Starts At |
| TS15 | Ends At | TS19 | Primary Parents |
| EMAPA:16620[somite 26] EMAPA:29695[trunk dermomyotome] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOBOComponent (EMAPA:16621) has order entry <21 for EMAPA:29695.> | | |
| | | | |

| Modified OBOComponent 1285 | |
|----------------------------|---|
| | 2. Different Order - This OBOComponent has order entry <11 for EMAPA:29695.> |
| | 3. New Parents - Referenced OBOComponent EMAPA:16621 New has parents [EMAPA:16620, EMAPA:29695] |
| | 4. order=0 for EMAPA:16620. |
| | 5. order=11 for EMAPA:29695. |

| Modified OBOComponent 1286 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:16624 | Name | Starts At |
| TS15 | Ends At | TS19 | Primary Parents |
| EMAPA:16184[trunk somite] EMAPA:16183[trunk paraxial mesenchyme] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:16624) has order entry <22 for EMAPA:16184.> | | |
| | 2. Different Order - This OBOComponent has order entry <22 for EMAPA:16183.> | | |
| | 3. Different Parents - Referenced OBOComponent EMAPA:16624 has parents [EMAPA:16184, EMAPA:16183] | | |
| | 4. New Parents - Referenced OBOComponent EMAPA:16624 New has parents [EMAPA:16183] | | |
| | 5. order=22 for EMAPA:16183. | | |

| Modified OBOComponent 1287 | | | |
|--|--|-------------|-----------------|
| ID | EMAPA:16623 | Name | Starts At |
| TS15 | Ends At | TS19 | Primary Parents |
| EMAPA:31144[trunk sclerotome] EMAPA:16620[somite 26] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:16623) has order entry <21 for EMAPA:31144.> | | |
| | 2. Different Order - This OBOComponent has order entry <15 for EMAPA:31144.> | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:16623 New has parents [EMAPA:31144, EMAPA:16620] | | |
| | 4. order=15 for EMAPA:31144. | | |
| | 5. order=2 for EMAPA:16620. | | |

| Modified OBOComponent 1288 | | | |
|--|-------------|------|-----------------|
| ID | EMAPA:29645 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:35327[exocrine gland] EMAPA:18692[urethra of | | | Group Parents |

| | | | |
|----------------------------|--|--------------|--------------------|
| Modified OBOComponent 1288 | | | |
| male] | | | |
| | | Synonyms | |
| [] | | Primary Path | |
| Alternate Paths | | | |
| Rule Status | | PASSED | Edit Status UPDATE |
| Comments | 1. Different Order - Referenced OBOOBOComponent (EMAPA:29645) has order entry <2 for EMAPA:18692.> | | |
| | 2. Different Order - This OBOOBOComponent has order entry <6 for EMAPA:18692.> | | |
| | 3. Different Parents - Referenced OBOComponent EMAPA:29645 has parents [EMAPA:35327, EMAPA:18692] | | |
| | 4. New Parents - Referenced OBOComponent EMAPA:29645 New has parents [EMAPA:35327] | | |
| | 5. order=6 for EMAPA:18692. | | |

| | | | |
|--|---|-------------|-----------------|
| Modified OBOComponent 1289 | | | |
| ID | EMAPA:16626 | Name | Starts At |
| TS15 | Ends At | TS19 | Primary Parents |
| EMAPA:16624[somite 27] EMAPA:31119[trunk myocoele] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOOBOComponent (EMAPA:16626) has order entry <22 for EMAPA:31119.> | | |
| | 2. Different Order - This OBOOBOComponent has order entry <24 for EMAPA:31119.> | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:16626 New has parents [EMAPA:16624, EMAPA:31119] | | |
| | 4. order=1 for EMAPA:16624. | | |
| | 5. order=24 for EMAPA:31119. | | |

| | | | |
|--|---|-------------|-----------------|
| Modified OBOComponent 1290 | | | |
| ID | EMAPA:16625 | Name | Starts At |
| TS15 | Ends At | TS19 | Primary Parents |
| EMAPA:16624[somite 27] EMAPA:29695[trunk dermomyotome] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOOBOComponent (EMAPA:16625) has order entry <22 for EMAPA:29695.> | | |
| | 2. Different Order - This OBOOBOComponent has order entry <21 for EMAPA:29695.> | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:16625 New has parents [EMAPA:16624, EMAPA:29695] | | |
| | 4. order=0 for EMAPA:16624. | | |

| | |
|-----------------------------------|------------------------------|
| Modified OBOComponent 1290 | |
| | 5. order=21 for EMAPA:29695. |

| | | | |
|--|---|--------------------|------------------------|
| Modified OBOComponent 1291 | | | |
| <i>ID</i> | EMAPA:16628 | <i>Name</i> | <i>Starts At</i> |
| TS15 | <i>Ends At</i> | TS19 | <i>Primary Parents</i> |
| EMAPA:16184[trunk somite] EMAPA:16183[trunk paraxial mesenchyme] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Order - Referenced OBOOBOComponent (EMAPA:16628) has order entry <23 for EMAPA:16184.> | | |
| | 2. Different Order - This OBOOBOComponent has order entry <23 for EMAPA:16183.> | | |
| | 3. Different Parents - Referenced OBOComponent EMAPA:16628 has parents [EMAPA:16184, EMAPA:16183] | | |
| | 4. New Parents - Referenced OBOComponent EMAPA:16628 New has parents [EMAPA:16183] | | |
| | 5. order=23 for EMAPA:16183. | | |

| | | | |
|--|---|--------------------|------------------------|
| Modified OBOComponent 1292 | | | |
| <i>ID</i> | EMAPA:16627 | <i>Name</i> | <i>Starts At</i> |
| TS15 | <i>Ends At</i> | TS19 | <i>Primary Parents</i> |
| EMAPA:31144[trunk sclerotome] EMAPA:16624[somite 27] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Order - Referenced OBOOBOComponent (EMAPA:16627) has order entry <22 for EMAPA:31144.> | | |
| | 2. Different Order - This OBOOBOComponent has order entry <16 for EMAPA:31144.> | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:16627 New has parents [EMAPA:31144, EMAPA:16624] | | |
| | 4. order=16 for EMAPA:31144. | | |
| | 5. order=2 for EMAPA:16624. | | |

| | | | |
|--|----------------|--------------------|------------------------|
| Modified OBOComponent 1293 | | | |
| <i>ID</i> | EMAPA:16629 | <i>Name</i> | <i>Starts At</i> |
| TS15 | <i>Ends At</i> | TS19 | <i>Primary Parents</i> |
| EMAPA:16628[somite 28] EMAPA:29695[trunk dermomyotome] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |

| Modified OBOComponent 1293 | |
|----------------------------|--|
| <i>Comments</i> | 1. Different Order - Referenced OBOComponent (EMAPA:16629) has order entry <23 for EMAPA:29695.> |
| | 2. Different Order - This OBOComponent has order entry <25 for EMAPA:29695.> |
| | 3. New Parents - Referenced OBOComponent EMAPA:16629 New has parents [EMAPA:16628, EMAPA:29695] |
| | 4. order=0 for EMAPA:16628. |
| | 5. order=25 for EMAPA:29695. |

| Modified OBOComponent 1294 | | | |
|--|---|--------------------|------------------------|
| <i>ID</i> | EMAPA:26064 | <i>Name</i> | <i>Starts At</i> |
| TS20 | <i>Ends At</i> | TS26 | <i>Primary Parents</i> |
| EMAPA:35906[vein] EMAPA:16240[venous system] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Parents - Referenced OBOComponent EMAPA:26064 has parents [EMAPA:35906, EMAPA:16240] | | |
| | 2. New Parents - Referenced OBOComponent EMAPA:26064 New has parents [EMAPA:35906] | | |
| | 3. order=29 for EMAPA:16240. | | |

| Modified OBOComponent 1295 | | | |
|--|--|--------------------|------------------------|
| <i>ID</i> | EMAPA:16630 | <i>Name</i> | <i>Starts At</i> |
| TS15 | <i>Ends At</i> | TS19 | <i>Primary Parents</i> |
| EMAPA:16628[somite 28] EMAPA:31119[trunk myocoele] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Order - Referenced OBOComponent (EMAPA:16630) has order entry <23 for EMAPA:31119.> | | |
| | 2. Different Order - This OBOComponent has order entry <16 for EMAPA:31119.> | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:16630 New has parents [EMAPA:16628, EMAPA:31119] | | |
| | 4. order=1 for EMAPA:16628. | | |
| | 5. order=16 for EMAPA:31119. | | |

| Modified OBOComponent 1296 | | | |
|--|----------------|-------------|------------------------|
| <i>ID</i> | EMAPA:16631 | <i>Name</i> | <i>Starts At</i> |
| TS15 | <i>Ends At</i> | TS19 | <i>Primary Parents</i> |
| EMAPA:16628[somite 28] EMAPA:31144[trunk sclerotome] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |

| Modified OBOComponent 1296 | | | |
|----------------------------|--|-------------|--------|
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOBOComponent (EMAPA:16631) has order entry <23 for EMAPA:31144.> | | |
| | 2. Different Order - This OBOBOComponent has order entry <7 for EMAPA:31144.> | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:16631 New has parents [EMAPA:16628, EMAPA:31144] | | |
| | 4. order=2 for EMAPA:16628. | | |
| | 5. order=7 for EMAPA:31144. | | |

| Modified OBOComponent 1297 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:29653 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:28747[urethra of female] EMAPA:35327[exocrine gland] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOBOComponent (EMAPA:29653) has order entry <0 for EMAPA:28747.> | | |
| | 2. Different Order - This OBOBOComponent has order entry <2 for EMAPA:28747.> | | |
| | 3. Different Parents - Referenced OBOComponent EMAPA:29653 has parents [EMAPA:28747, EMAPA:35327] | | |
| | 4. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 5. New Parents - Referenced OBOComponent EMAPA:29653 New has parents [EMAPA:35327] | | |
| | 6. order=2 for EMAPA:28747. | | |

| Modified OBOComponent 1298 | | | |
|--|--|-------------|-----------------|
| ID | EMAPA:16635 | Name | Starts At |
| TS15 | Ends At | TS19 | Primary Parents |
| EMAPA:31144[trunk sclerotome] EMAPA:16632[somite 29] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOBOComponent (EMAPA:16635) has order entry <24 for EMAPA:31144.> | | |
| | 2. Different Order - This OBOBOComponent has order entry <10 for EMAPA:31144.> | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:16635 New has parents [EMAPA:31144, EMAPA:16632] | | |
| | 4. order=10 for EMAPA:31144. | | |
| | 5. order=2 for EMAPA:16632. | | |

| Modified OBOComponent 1299 | | | |
|---|--|-------------|-----------------|
| ID | EMAPA:29635 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:28844[ureteral smooth muscle layer] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOOBOComponent (EMAPA:29635) has order entry <2 for EMAPA:28844.> | | |
| | 2. Different Order - This OBOOBOComponent has order entry <1 for EMAPA:28844.> | | |
| | 3. order=1 for EMAPA:28844. | | |

| Modified OBOComponent 1300 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:16634 | Name | Starts At |
| TS15 | Ends At | TS19 | Primary Parents |
| EMAPA:16632[somite 29] EMAPA:31119[trunk myocoele] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOOBOComponent (EMAPA:16634) has order entry <24 for EMAPA:31119.> | | |
| | 2. Different Order - This OBOOBOComponent has order entry <25 for EMAPA:31119.> | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:16634 New has parents [EMAPA:16632, EMAPA:31119] | | |
| | 4. order=1 for EMAPA:16632. | | |
| | 5. order=25 for EMAPA:31119. | | |

| Modified OBOComponent 1301 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:16633 | Name | Starts At |
| TS15 | Ends At | TS19 | Primary Parents |
| EMAPA:16632[somite 29] EMAPA:29695[trunk dermomyotome] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOOBOComponent (EMAPA:16633) has order entry <24 for EMAPA:29695.> | | |
| | 2. Different Order - This OBOOBOComponent has order entry <3 for EMAPA:29695.> | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:16633 New has parents [EMAPA:16632, EMAPA:29695] | | |
| | 4. order=0 for EMAPA:16632. | | |
| | 5. order=3 for EMAPA:29695. | | |

| Modified OBOComponent 1302 | | | |
|-----------------------------|--|-------------|-----------------|
| ID | EMAPA:29637 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:17366[urinary system] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOOBOComponent (EMAPA:29637) has order entry <5 for EMAPA:17366.> | | |
| | 2. Different Order - This OBOOBOComponent has order entry <9 for EMAPA:17366.> | | |
| | 3. order=9 for EMAPA:17366. | | |

| Modified OBOComponent 1303 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:16632 | Name | Starts At |
| TS15 | Ends At | TS19 | Primary Parents |
| EMAPA:16183[trunk paraxial mesenchyme] EMAPA:16184[trunk somite] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOOBOComponent (EMAPA:16632) has order entry <24 for EMAPA:16184.> | | |
| | 2. Different Order - This OBOOBOComponent has order entry <24 for EMAPA:16183.> | | |
| | 3. Different Parents - Referenced OBOComponent EMAPA:16632 has parents [EMAPA:16183, EMAPA:16184] | | |
| | 4. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 5. New Parents - Referenced OBOComponent EMAPA:16632 New has parents [EMAPA:16183] | | |
| | 6. order=24 for EMAPA:16183. | | |

| Modified OBOComponent 1304 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:16639 | Name | Starts At |
| TS15 | Ends At | TS19 | Primary Parents |
| EMAPA:16636[somite 30] EMAPA:31144[trunk sclerotome] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOOBOComponent (EMAPA:16639) has order entry <25 for EMAPA:31144.> | | |
| | 2. Different Order - This OBOOBOComponent has order entry <11 for EMAPA:31144.> | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:16639 New has parents [EMAPA:16636, | | |

| Modified OBOComponent 1304 | |
|----------------------------|------------------------------|
| | EMAPA:31144] |
| | 4. order=11 for EMAPA:31144. |
| | 5. order=2 for EMAPA:16636. |

| Modified OBOComponent 1305 | | | |
|------------------------------|--|-------------|-----------------|
| ID | EMAPA:29639 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:18692[urethra of male] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOOBOComponent (EMAPA:29639) has order entry <0 for EMAPA:18692.> | | |
| | 2. Different Order - This OBOOBOComponent has order entry <4 for EMAPA:18692.> | | |
| | 3. order=4 for EMAPA:18692. | | |

| Modified OBOComponent 1306 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:16638 | Name | Starts At |
| TS15 | Ends At | TS19 | Primary Parents |
| EMAPA:31119[trunk myocoele] EMAPA:16636[somite 30] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOOBOComponent (EMAPA:16638) has order entry <25 for EMAPA:31119.> | | |
| | 2. Different Order - This OBOOBOComponent has order entry <2 for EMAPA:31119.> | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:16638 New has parents [EMAPA:31119, EMAPA:16636] | | |
| | 4. order=1 for EMAPA:16636. | | |
| | 5. order=2 for EMAPA:31119. | | |

| Modified OBOComponent 1307 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:16637 | Name | Starts At |
| TS15 | Ends At | TS19 | Primary Parents |
| EMAPA:16636[somite 30] EMAPA:29695[trunk dermomyotome] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOOBOComponent (EMAPA:16637) has order entry <25 for EMAPA:29695.> | | |
| | 2. Different Order - This OBOOBOComponent has | | |

| Modified OBOComponent 1307 | |
|----------------------------|---|
| | order entry <17 for EMAPA:29695.> |
| | 3. New Parents - Referenced OBOComponent EMAPA:16637 New has parents [EMAPA:16636, EMAPA:29695] |
| | 4. order=0 for EMAPA:16636. |
| | 5. order=17 for EMAPA:29695. |

| Modified OBOComponent 1308 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:16636 | Name | Starts At |
| TS15 | Ends At | TS19 | Primary Parents |
| EMAPA:16183[trunk paraxial mesenchyme] EMAPA:16184[trunk somite] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:16636) has order entry <25 for EMAPA:16184.> | | |
| | 2. Different Order - This OBOComponent has order entry <25 for EMAPA:16183.> | | |
| | 3. Different Parents - Referenced OBOComponent EMAPA:16636 has parents [EMAPA:16183, EMAPA:16184] | | |
| | 4. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 5. New Parents - Referenced OBOComponent EMAPA:16636 New has parents [EMAPA:16183] | | |
| | 6. order=25 for EMAPA:16183. | | |

| Modified OBOComponent 1309 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:26056 | Name | Starts At |
| TS20 | Ends At | TS26 | Primary Parents |
| EMAPA:35906[vein] EMAPA:16240[venous system] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:26056 has parents [EMAPA:35906, EMAPA:16240] | | |
| | 2. New Parents - Referenced OBOComponent EMAPA:26056 New has parents [EMAPA:35906] | | |
| | 3. order=24 for EMAPA:16240. | | |

| Modified OBOComponent 1310 | | | |
|------------------------------|-------------|------|-----------------|
| ID | EMAPA:16641 | Name | Starts At |
| TS15 | Ends At | TS16 | Primary Parents |
| EMAPA:16640[early forebrain] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |

| Modified OBOComponent 1310 | | | |
|----------------------------|---|-------------|--------|
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Name - Referenced OBOComponent EMAPA:16641 has name [early diencephalon] | | |
| | 2. order=0 for EMAPA:16640. | | |

| Modified OBOComponent 1311 | | | |
|------------------------------|---|-------------|-----------------|
| ID | EMAPA:29641 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:18692[urethra of male] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:29641) has order entry <1 for EMAPA:18692.> | | |
| | 2. Different Order - This OBOComponent has order entry <5 for EMAPA:18692.> | | |
| | 3. order=5 for EMAPA:18692. | | |

| Modified OBOComponent 1312 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:16642 | Name | Starts At |
| TS15 | Ends At | TS16 | Primary Parents |
| EMAPA:16641[early diencephalon] EMAPA:32675[early brain ventricle] | | | Group Parents |
| | | | Synonyms |
| [early diencephalon third ventricle] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Name - Referenced OBOComponent EMAPA:16642 has name [early diencephalon 3rd ventricle] | | |
| | 2. Different Synonyms - Referenced OBOComponent EMAPA:16642 has synonyms [early diencephalon third ventricle] | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:16642 New has parents [EMAPA:16641, EMAPA:32675] | | |
| | 4. order=0 for EMAPA:16641. | | |

| Modified OBOComponent 1313 | | | |
|----------------------------|--|-------------|-----------------|
| ID | EMAPA:16640 | Name | Starts At |
| TS15 | Ends At | TS16 | Primary Parents |
| EMAPA:16471[early brain] | | | Group Parents |
| | | | Synonyms |
| [prosencephalon] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Name - Referenced OBOComponent EMAPA:16640 has name [early forebrain] | | |
| | 2. Different Order - Referenced | | |

| Modified OBOComponent 1313 | |
|----------------------------|---|
| | OBOOBOComponent (EMAPA:16640) has order entry <2 for EMAPA:16471.> |
| | 3. Different Order - This OBOOBOComponent has order entry <5 for EMAPA:16471.> |
| | 4. Different Synonyms - Referenced OBOComponent EMAPA:16640 has synonyms [prosencephalon] |
| | 5. order=5 for EMAPA:16471. |

| Modified OBOComponent 1314 | | | |
|----------------------------|--|-------------|-----------------|
| ID | EMAPA:18929 | Name | Starts At |
| TS24 | Ends At | TS26 | Primary Parents |
| EMAPA:18925[rectum] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOOBOComponent (EMAPA:18929) has order entry <1 for EMAPA:18925.> | | |
| | 2. Different Order - This OBOOBOComponent has order entry <2 for EMAPA:18925.> | | |
| | 3. order=2 for EMAPA:18925. | | |

| Modified OBOComponent 1315 | | | |
|----------------------------|---|-------------|-----------------|
| ID | EMAPA:18925 | Name | Starts At |
| TS24 | Ends At | TS28 | Primary Parents |
| EMAPA:16247[gut] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:18925 has End Stage TS28 | | |
| | 2. Different Order - Referenced OBOOBOComponent (EMAPA:18925) has order entry <21 for EMAPA:16247.> | | |
| | 3. Different Order - This OBOOBOComponent has order entry <24 for EMAPA:16247.> | | |
| | 4. order=24 for EMAPA:16247. | | |

| Modified OBOComponent 1316 | | | |
|---|--|-------------|-----------------|
| ID | EMAPA:18924 | Name | Starts At |
| TS24 | Ends At | TS26 | Primary Parents |
| EMAPA:35994[alimentary system vascular element] EMAPA:18921[perineal body] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:18924 has parents [EMAPA:35994, | | |

| Modified OBOComponent 1316 | |
|----------------------------|---|
| | EMAPA:18921] |
| | 2. Different Synonyms - Referenced OBOComponent EMAPA:18924 has synonyms [] |
| | 3. New Parents - Referenced OBOComponent EMAPA:18924 New has parents [EMAPA:35994] |
| | 4. order=5 for EMAPA:18921. |

| Modified OBOComponent 1317 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:26089 | Name | Starts At |
| TS20 | Ends At | TS24 | Primary Parents |
| EMAPA:35967[integumental system mesenchyme] EMAPA:18404[physiological umbilical hernia] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:26089 has parents [EMAPA:35967, EMAPA:18404] | | |
| | 2. New Parents - Referenced OBOComponent EMAPA:26089 New has parents [EMAPA:35967] | | |
| | 3. order=2 for EMAPA:18404. | | |

| Modified OBOComponent 1318 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:18927 | Name | Starts At |
| TS24 | Ends At | TS28 | Primary Parents |
| EMAPA:35466[large intestine epithelium] EMAPA:27319[rectum mucosa] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:18927 has End Stage TS28 | | |
| | 2. Different Parents - Referenced OBOComponent EMAPA:18927 has parents [EMAPA:35466, EMAPA:27319] | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:18927 New has parents [EMAPA:35466] | | |
| | 4. order=0 for EMAPA:27319. | | |

| Modified OBOComponent 1319 | | | |
|-----------------------------------|--|-------------|-----------------|
| ID | EMAPA:25350 | Name | Starts At |
| TS19 | Ends At | TS28 | Primary Parents |
| EMAPA:17272[vagal X nerve trunk] | | | Group Parents |
| | | | Synonyms |
| [left recurrent laryngeal branch] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:25350 has End Stage TS28 | | |
| | | | |

| Modified OBOComponent 1319 | |
|----------------------------|--|
| | 2. Different Name - Referenced OBOComponent EMAPA:25350 has name [vagus X left recurrent laryngeal branch] |
| | 3. Different Synonyms - Referenced OBOComponent EMAPA:25350 has synonyms [left recurrent laryngeal branch] |
| | 4. order=0 for EMAPA:17272. |

| Modified OBOComponent 1320 | | | |
|----------------------------|--|-------------|-----------------|
| ID | EMAPA:18921 | Name | Starts At |
| TS24 | Ends At | TS26 | Primary Parents |
| EMAPA:16247[gut] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:18921) has order entry <19 for EMAPA:16247.> | | |
| | 2. Different Order - This OBOComponent has order entry <22 for EMAPA:16247.> | | |
| | 3. order=22 for EMAPA:16247. | | |

| Modified OBOComponent 1321 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:18920 | Name | Starts At |
| TS24 | Ends At | TS26 | Primary Parents |
| EMAPA:18915[stomach pyloric region] EMAPA:35994[alimentary system vascular element] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:18920) has order entry <7 for EMAPA:18915.> | | |
| | 2. Different Order - This OBOComponent has order entry <8 for EMAPA:18915.> | | |
| | 3. Different Parents - Referenced OBOComponent EMAPA:18920 has parents [EMAPA:18915, EMAPA:35994] | | |
| | 4. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 5. Different Synonyms - Referenced OBOComponent EMAPA:18920 has synonyms [] | | |
| | 6. New Parents - Referenced OBOComponent EMAPA:18920 New has parents [EMAPA:35994] | | |
| | 7. order=8 for EMAPA:18915. | | |

| Modified OBOComponent 1322 | | | |
|--|-------------|------|-----------------|
| ID | EMAPA:25354 | Name | Starts At |
| TS26 | Ends At | TS26 | Primary Parents |
| EMAPA:16240[venous system] EMAPA:35906[vein] | | | Group Parents |
| | | | Synonyms |

| Modified OBOComponent 1322 | | | |
|----------------------------|---|-------------|--------------|
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:25354 has parents [EMAPA:16240, EMAPA:35906] | | |
| | 2. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:25354 New has parents [EMAPA:35906] | | |
| | 4. order=43 for EMAPA:16240. | | |

| Modified OBOComponent 1323 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:25353 | Name | Starts At |
| TS23 | Ends At | TS26 | Primary Parents |
| EMAPA:32731[cartilage condensation] EMAPA:17591[pinna mesenchyme] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:25353 has parents [EMAPA:32731, EMAPA:17591] | | |
| | 2. New Parents - Referenced OBOComponent EMAPA:25353 New has parents [EMAPA:32731] | | |
| | 3. order=0 for EMAPA:17591. | | |

| Modified OBOComponent 1324 | | | |
|----------------------------|---|-------------|-----------------|
| ID | EMAPA:18939 | Name | Starts At |
| TS24 | Ends At | TS28 | Primary Parents |
| EMAPA:16247[gut] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:18939 has End Stage TS28 | | |
| | 2. order=0 for EMAPA:16247. | | |

| Modified OBOComponent 1325 | | | |
|--|--|-------------|-----------------|
| ID | EMAPA:18936 | Name | Starts At |
| TS24 | Ends At | TS26 | Primary Parents |
| EMAPA:18932[jejunum] EMAPA:35994[alimentary system vascular element] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:18936 has parents [EMAPA:18932, | | |

| Modified OBOComponent 1325 | |
|----------------------------|--|
| | EMAPA:35994] |
| | 2. Different Primary Status - Referenced OBOComponent was a Group component. |
| | 3. Different Synonyms - Referenced OBOComponent EMAPA:18936 has synonyms [] |
| | 4. New Parents - Referenced OBOComponent EMAPA:18936 New has parents [EMAPA:35994] |
| | 5. order=6 for EMAPA:18932. |

| Modified OBOComponent 1326 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:18934 | Name | Starts At |
| TS24 | Ends At | TS28 | Primary Parents |
| EMAPA:35778[small intestine epithelium] EMAPA:27347[jejunum mucosa] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:18934 has End Stage TS28 | | |
| | 2. Different Parents - Referenced OBOComponent EMAPA:18934 has parents [EMAPA:35778, EMAPA:27347] | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:18934 New has parents [EMAPA:35778] | | |
| | 4. order=0 for EMAPA:27347. | | |

| Modified OBOComponent 1327 | | | |
|----------------------------|--|-------------|-----------------|
| ID | EMAPA:18932 | Name | Starts At |
| TS24 | Ends At | TS28 | Primary Parents |
| EMAPA:16247[<i>gut</i>] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:18932 has End Stage TS28 | | |
| | 2. Different Order - Referenced OBOComponent (EMAPA:18932) has order entry <16 for EMAPA:16247.> | | |
| | 3. Different Order - This OBOComponent has order entry <18 for EMAPA:16247.> | | |
| | 4. order=18 for EMAPA:16247. | | |

| Modified OBOComponent 1328 | | | |
|--|-------------|------|-----------------|
| ID | EMAPA:18931 | Name | Starts At |
| TS24 | Ends At | TS26 | Primary Parents |
| EMAPA:35994[alimentary system vascular element] EMAPA:18925[rectum] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |

| Modified OBOComponent 1328 | | | |
|----------------------------|---|-------------|--------|
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:18931) has order entry <6 for EMAPA:18925.> | | |
| | 2. Different Order - This OBOComponent has order entry <7 for EMAPA:18925.> | | |
| | 3. Different Parents - Referenced OBOComponent EMAPA:18931 has parents [EMAPA:35994, EMAPA:18925] | | |
| | 4. Different Synonyms - Referenced OBOComponent EMAPA:18931 has synonyms [] | | |
| | 5. New Parents - Referenced OBOComponent EMAPA:18931 New has parents [EMAPA:35994] | | |
| | 6. order=7 for EMAPA:18925. | | |

| Modified OBOComponent 1329 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:18941 | Name | Starts At |
| TS24 | Ends At | TS28 | Primary Parents |
| EMAPA:35466[large intestine epithelium] EMAPA:27375[colon mucosa] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:18941 has End Stage TS28 | | |
| | 2. Different Parents - Referenced OBOComponent EMAPA:18941 has parents [EMAPA:35466, EMAPA:27375] | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:18941 New has parents [EMAPA:35466] | | |
| | 4. order=0 for EMAPA:27375. | | |

| Modified OBOComponent 1330 | | | |
|---|--|-------------|-----------------|
| ID | EMAPA:27599 | Name | Starts At |
| TS17 | Ends At | TS18 | Primary Parents |
| EMAPA:28425[nephric duct] EMAPA:16367[genitourinary system] | | | Group Parents |
| | | | Synonyms |
| [mesonephric duct, metanephric portion] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:27599) has order entry <1 for EMAPA:28425.> | | |
| | 2. Different Order - Referenced OBOComponent (EMAPA:27599) has order entry <11 for EMAPA:16367.> | | |
| | 3. Different Order - This OBOComponent has order entry <2 for EMAPA:28425.> | | |
| | 4. Different Order - This OBOComponent has order entry <9 for EMAPA:16367.> | | |
| | 5. New Parents - Referenced OBOComponent EMAPA:27599 New has parents [EMAPA:28425, EMAPA:16367] | | |
| | | | |

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|-----------------------------------|-----------------------------|
| Modified OBOComponent 1330 | |
| | 6. order=2 for EMAPA:28425. |
| | 7. order=9 for EMAPA:16367. |

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|-----------------------------------|---|--------------------|------------------------|
| Modified OBOComponent 1331 | | | |
| <i>ID</i> | EMAPA:25374 | <i>Name</i> | <i>Starts At</i> |
| TS26 | <i>Ends At</i> | TS26 | <i>Primary Parents</i> |
| EMAPA:19571[L3 vertebra] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Order - Referenced OBOOBOComponent (EMAPA:25374) has order entry <1 for EMAPA:19571.> 2. Different Order - This OBOOBOComponent has order entry <0 for EMAPA:19571.> 3. order=0 for EMAPA:19571. | | |

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|-----------------------------------|---|--------------------|------------------------|
| Modified OBOComponent 1332 | | | |
| <i>ID</i> | EMAPA:18942 | <i>Name</i> | <i>Starts At</i> |
| TS24 | <i>Ends At</i> | TS26 | <i>Primary Parents</i> |
| EMAPA:18939[colon] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Order - Referenced OBOOBOComponent (EMAPA:18942) has order entry <1 for EMAPA:18939.> 2. Different Order - This OBOOBOComponent has order entry <2 for EMAPA:18939.> 3. order=2 for EMAPA:18939. | | |

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|-----------------------------------|---|--------------------|------------------------|
| Modified OBOComponent 1333 | | | |
| <i>ID</i> | EMAPA:18945 | <i>Name</i> | <i>Starts At</i> |
| TS24 | <i>Ends At</i> | TS26 | <i>Primary Parents</i> |
| EMAPA:18939[colon] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Order - Referenced OBOOBOComponent (EMAPA:18945) has order entry <0 for EMAPA:18939.> 2. Different Order - This OBOOBOComponent has order entry <1 for EMAPA:18939.> 3. order=1 for EMAPA:18939. | | |

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|-----------------------------------|--|--|--|
| Modified OBOComponent 1334 | | | |
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| Modified OBOComponent 1334 | | | |
|----------------------------|---|-------------|-----------------|
| ID | EMAPA:25376 | Name | Starts At |
| TS26 | Ends At | TS26 | Primary Parents |
| EMAPA:19571[L3 vertebra] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOBOComponent (EMAPA:25376) has order entry <0 for EMAPA:19571.> | | |
| | 2. Different Order - This OBOBOComponent has order entry <1 for EMAPA:19571.> | | |
| | 3. order=1 for EMAPA:19571. | | |

| Modified OBOComponent 1335 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:18944 | Name | Starts At |
| TS24 | Ends At | TS26 | Primary Parents |
| EMAPA:18939[colon] EMAPA:35994[alimentary system vascular element] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOBOComponent (EMAPA:18944) has order entry <6 for EMAPA:18939.> | | |
| | 2. Different Order - This OBOBOComponent has order entry <7 for EMAPA:18939.> | | |
| | 3. Different Parents - Referenced OBOComponent EMAPA:18944 has parents [EMAPA:18939, EMAPA:35994] | | |
| | 4. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 5. Different Synonyms - Referenced OBOComponent EMAPA:18944 has synonyms [] | | |
| | 6. New Parents - Referenced OBOComponent EMAPA:18944 New has parents [EMAPA:35994] | | |
| | 7. order=7 for EMAPA:18939. | | |

| Modified OBOComponent 1336 | | | |
|----------------------------|---|-------------|-----------------|
| ID | EMAPA:18949 | Name | Starts At |
| TS24 | Ends At | TS28 | Primary Parents |
| EMAPA:18948[palate] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:18949 has End Stage TS28 | | |
| | 2. order=3 for EMAPA:18948. | | |

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| Modified OBOComponent 1337 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:25372 | Name | Starts At |
| TS26 | Ends At | TS26 | Primary Parents |
| EMAPA:35976[cartilage primordium of future spinous process] EMAPA:25369[L2 vertebra neural arch] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:25372 has parents [EMAPA:35976, EMAPA:25369] | | |
| | 2. New Parents - Referenced OBOComponent EMAPA:25372 New has parents [EMAPA:35976] | | |
| | 3. order=0 for EMAPA:25369. | | |

| Modified OBOComponent 1338 | | | |
|---------------------------------------|---|-------------|-----------------|
| ID | EMAPA:18948 | Name | Starts At |
| TS24 | Ends At | TS28 | Primary Parents |
| EMAPA:17924[upper jaw] | | | Group Parents |
| | | | Synonyms |
| [definitive palate, secondary palate] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:18948 has End Stage TS28 | | |
| | 2. order=1 for EMAPA:17924. | | |

| Modified OBOComponent 1339 | | | |
|----------------------------|---|-------------|-----------------|
| ID | EMAPA:25366 | Name | Starts At |
| TS26 | Ends At | TS26 | Primary Parents |
| EMAPA:19570[L2 vertebra] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:25366) has order entry <1 for EMAPA:19570.> | | |
| | 2. Different Order - This OBOComponent has order entry <0 for EMAPA:19570.> | | |
| | 3. order=0 for EMAPA:19570. | | |

| Modified OBOComponent 1340 | | | |
|---|-------------|------|-----------------|
| ID | EMAPA:18950 | Name | Starts At |
| TS24 | Ends At | TS26 | Primary Parents |
| EMAPA:35200[oral region epithelium] EMAPA:18949[soft palate] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |

| Modified OBOComponent 1340 | | | |
|----------------------------|---|-------------|--------|
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:18950 has parents [EMAPA:35200, EMAPA:18949] | | |
| | 2. New Parents - Referenced OBOComponent EMAPA:18950 New has parents [EMAPA:35200] | | |
| | 3. order=0 for EMAPA:18949. | | |

| Modified OBOComponent 1341 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:18951 | Name | Starts At |
| TS24 | Ends At | TS26 | Primary Parents |
| EMAPA:35618[oral region mesenchyme] EMAPA:18949[soft palate] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:18951 has parents [EMAPA:35618, EMAPA:18949] | | |
| | 2. New Parents - Referenced OBOComponent EMAPA:18951 New has parents [EMAPA:35618] | | |
| | 3. order=1 for EMAPA:18949. | | |

| Modified OBOComponent 1342 | | | |
|----------------------------|---|-------------|-----------------|
| ID | EMAPA:25368 | Name | Starts At |
| TS26 | Ends At | TS26 | Primary Parents |
| EMAPA:19570[L2 vertebra] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:25368) has order entry <0 for EMAPA:19570.> | | |
| | 2. Different Order - This OBOComponent has order entry <1 for EMAPA:19570.> | | |
| | 3. order=1 for EMAPA:19570. | | |

| Modified OBOComponent 1343 | | | |
|----------------------------|---|-------------|-----------------|
| ID | EMAPA:18952 | Name | Starts At |
| TS24 | Ends At | TS28 | Primary Parents |
| EMAPA:18948[palate] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:18952 has End Stage TS28 | | |
| | 2. order=0 for EMAPA:18948. | | |

| Modified OBOComponent 1344 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:18953 | Name | Starts At |
| TS24 | Ends At | TS26 | Primary Parents |
| EMAPA:18952[hard palate] EMAPA:35200[oral region epithelium] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:18953 has parents [EMAPA:18952, EMAPA:35200] | | |
| | 2. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:18953 New has parents [EMAPA:35200] | | |
| | 4. order=0 for EMAPA:18952. | | |

| Modified OBOComponent 1345 | | | |
|----------------------------|---|-------------|-----------------|
| ID | EMAPA:18963 | Name | Starts At |
| TS24 | Ends At | TS28 | Primary Parents |
| EMAPA:18838[pharynx] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:18963 has End Stage TS28 | | |
| | 2. Different Order - Referenced OBOComponent (EMAPA:18963) has order entry <6 for EMAPA:18838.> | | |
| | 3. Different Order - This OBOComponent has order entry <7 for EMAPA:18838.> | | |
| | 4. order=7 for EMAPA:18838. | | |

| Modified OBOComponent 1346 | | | |
|----------------------------|--|-------------|-----------------|
| ID | EMAPA:18961 | Name | Starts At |
| TS24 | Ends At | TS26 | Primary Parents |
| EMAPA:16262[oral region] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:18961) has order entry <15 for EMAPA:16262.> | | |
| | 2. Different Order - This OBOComponent has order entry <22 for EMAPA:16262.> | | |
| | 3. order=22 for EMAPA:16262. | | |

| Modified OBOComponent 1347 | | | |
|----------------------------|--|--|--|
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| Modified OBOComponent 1347 | | | |
|-----------------------------------|---|-------------|-----------------|
| ID | EMAPA:27573 | Name | Starts At |
| TS16 | Ends At | TS18 | Primary Parents |
| EMAPA:16367[genitourinary system] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOBOComponent (EMAPA:27573) has order entry <0 for EMAPA:16367.> | | |
| | 2. Different Order - This OBOBOComponent has order entry <13 for EMAPA:16367.> | | |
| | 3. order=13 for EMAPA:16367. | | |

| Modified OBOComponent 1348 | | | |
|---|--|-------------|-----------------|
| ID | EMAPA:27564 | Name | Starts At |
| TS17 | Ends At | TS18 | Primary Parents |
| EMAPA:16857[gonad primordium] EMAPA:35954[genitourinary system epithelium] | | | Group Parents |
| | | | Synonyms |
| [germinal epithelium] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Name - Referenced OBOComponent EMAPA:27564 has name [coelomic epithelium of gonad primordium] | | |
| | 2. Different Parents - Referenced OBOComponent EMAPA:27564 has parents [EMAPA:16857, EMAPA:35954] | | |
| | 3. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 4. New Parents - Referenced OBOComponent EMAPA:27564 New has parents [EMAPA:35954] | | |
| | 5. order=0 for EMAPA:16857. | | |

| Modified OBOComponent 1349 | | | |
|---------------------------------------|---|-------------|-----------------|
| ID | EMAPA:18900 | Name | Starts At |
| TS24 | Ends At | TS26 | Primary Parents |
| EMAPA:18896[stomach glandular region] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOBOComponent (EMAPA:18900) has order entry <0 for EMAPA:18896.> | | |
| | 2. Different Order - This OBOBOComponent has order entry <1 for EMAPA:18896.> | | |
| | 3. order=1 for EMAPA:18896. | | |

| Modified OBOComponent 1350 | | | |
|----------------------------|--|--|--|
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| Modified OBOComponent 1350 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:27591 | Name | Starts At |
| TS17 | Ends At | TS18 | Primary Parents |
| EMAPA:16744[mesonephros] EMAPA:28425[nephric duct] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOBOComponent (EMAPA:27591) has order entry <0 for EMAPA:28425.> | | |
| | 2. Different Order - This OBOBOComponent has order entry <1 for EMAPA:28425.> | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:27591 New has parents [EMAPA:16744, EMAPA:28425] | | |
| | 4. order=1 for EMAPA:28425. | | |
| | 5. order=5 for EMAPA:16744. | | |

| Modified OBOComponent 1351 | | | |
|----------------------------|---|-------------|-----------------|
| ID | EMAPA:18902 | Name | Starts At |
| TS24 | Ends At | TS28 | Primary Parents |
| EMAPA:18889[stomach] | | | Group Parents |
| | | | Synonyms |
| [mesogastrium] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:18902 has End Stage TS28 | | |
| | 2. Different Order - Referenced OBOBOComponent (EMAPA:18902) has order entry <4 for EMAPA:18889.> | | |
| | 3. Different Order - This OBOBOComponent has order entry <7 for EMAPA:18889.> | | |
| | 4. Different Synonyms - Referenced OBOComponent EMAPA:18902 has synonyms [mesogastrium] | | |
| | 5. order=7 for EMAPA:18889. | | |

| Modified OBOComponent 1352 | | | |
|--------------------------------|---|-------------|-----------------|
| ID | EMAPA:18903 | Name | Starts At |
| TS24 | Ends At | TS28 | Primary Parents |
| EMAPA:18902[stomach mesentery] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:18903 has End Stage TS28 | | |
| | 2. order=0 for EMAPA:18902. | | |

| Modified OBOComponent 1353 | | | |
|----------------------------|--|--|--|
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| Modified OBOComponent 1353 | | | |
|----------------------------------|---|-------------|-----------------|
| ID | EMAPA:18904 | Name | Starts At |
| TS24 | Ends At | TS28 | Primary Parents |
| EMAPA:18903[dorsal mesogastrium] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:18904 has End Stage TS28 | | |
| | 2. order=0 for EMAPA:18903. | | |

| Modified OBOComponent 1354 | | | |
|------------------------------|---|-------------|-----------------|
| ID | EMAPA:18905 | Name | Starts At |
| TS24 | Ends At | TS28 | Primary Parents |
| EMAPA:18904[greater omentum] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:18905 has End Stage TS28 | | |
| | 2. order=0 for EMAPA:18904. | | |

| Modified OBOComponent 1355 | | | |
|---|--|-------------|-----------------|
| ID | EMAPA:18906 | Name | Starts At |
| TS24 | Ends At | TS28 | Primary Parents |
| EMAPA:18904[greater omentum] | | | Group Parents |
| | | | Synonyms |
| [lienorenal ligament, splenorenal ligament] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:18906 has End Stage TS28 | | |
| | 2. Different Synonyms - Referenced OBOComponent EMAPA:18906 has synonyms [lienorenal ligament, splenorenal ligament] | | |
| | 3. order=1 for EMAPA:18904. | | |

| Modified OBOComponent 1356 | | | |
|--------------------------------|---|-------------|-----------------|
| ID | EMAPA:18907 | Name | Starts At |
| TS24 | Ends At | TS28 | Primary Parents |
| EMAPA:18902[stomach mesentery] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:18907 has End Stage TS28 | | |
| | 2. order=1 for EMAPA:18902. | | |

| Modified OBOComponent 1357 | | | |
|-----------------------------------|---|-------------|-----------------|
| ID | EMAPA:18908 | Name | Starts At |
| TS24 | Ends At | TS28 | Primary Parents |
| EMAPA:18907[ventral mesogastrium] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:18908 has End Stage TS28 | | |
| | 2. order=0 for EMAPA:18907. | | |

| Modified OBOComponent 1358 | | | |
|--|--|-------------|-----------------|
| ID | EMAPA:28120 | Name | Starts At |
| TS23 | Ends At | TS28 | Primary Parents |
| EMAPA:17948[kidney pelvis] EMAPA:32717[smooth muscle tissue] | | | Group Parents |
| | | | Synonyms |
| [kidney pelvis smooth muscle, renal pelvis smooth muscle] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:28120) has order entry <0 for EMAPA:17948.> | | |
| | 2. Different Order - This OBOComponent has order entry <1 for EMAPA:17948.> | | |
| | 3. Different Parents - Referenced OBOComponent EMAPA:28120 has parents [EMAPA:17948, EMAPA:32717] | | |
| | 4. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 5. Different Synonyms - Referenced OBOComponent EMAPA:28120 has synonyms [kidney pelvis smooth muscle, renal pelvis smooth muscle] | | |
| | 6. New Parents - Referenced OBOComponent EMAPA:28120 New has parents [EMAPA:32717] | | |
| | 7. order=1 for EMAPA:17948. | | |

| Modified OBOComponent 1359 | | | |
|-----------------------------------|---|-------------|-----------------|
| ID | EMAPA:18909 | Name | Starts At |
| TS24 | Ends At | TS28 | Primary Parents |
| EMAPA:18907[ventral mesogastrium] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:18909 has End Stage TS28 | | |
| | 2. order=1 for EMAPA:18907. | | |

| Modified OBOComponent 1360 | | | |
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| Modified OBOComponent 1360 | | | |
|----------------------------|---|-------------|-----------------|
| ID | EMAPA:27588 | Name | Starts At |
| TS17 | Ends At | TS18 | Primary Parents |
| EMAPA:16744[mesonephros] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOBOComponent (EMAPA:27588) has order entry <1 for EMAPA:16744.> | | |
| | 2. Different Order - This OBOBOComponent has order entry <4 for EMAPA:16744.> | | |
| | 3. order=4 for EMAPA:16744. | | |

| Modified OBOComponent 1361 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:18912 | Name | Starts At |
| TS24 | Ends At | TS26 | Primary Parents |
| EMAPA:27467[stomach proventricular region mucosa] EMAPA:32835[stomach epithelium] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:18912 has parents [EMAPA:27467, EMAPA:32835] | | |
| | 2. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:18912 New has parents [EMAPA:32835] | | |
| | 4. order=0 for EMAPA:27467. | | |

| Modified OBOComponent 1362 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:27581 | Name | Starts At |
| TS17 | Ends At | TS18 | Primary Parents |
| EMAPA:27573[cloaca] EMAPA:16576[genitourinary system mesenchyme] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Name - Referenced OBOComponent EMAPA:27581 has name [cloaca mesenchyme] | | |
| | 2. Different Order - Referenced OBOBOComponent (EMAPA:27581) has order entry <0 for EMAPA:27573.> | | |
| | 3. Different Order - This OBOBOComponent has order entry <1 for EMAPA:27573.> | | |
| | 4. Different Parents - Referenced OBOComponent EMAPA:27581 has parents [EMAPA:27573, EMAPA:16576] | | |
| | 5. Different Primary Status - Referenced OBOComponent was a Group component. | | |

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|-----------------------------------|--|
| Modified OBOComponent 1362 | |
| | 6. New Parents - Referenced OBOComponent EMAPA:27581 New has parents [EMAPA:16576] |
| | 7. order=1 for EMAPA:27573. |

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|--|---|-------------|-----------------|
| Modified OBOComponent 1363 | | | |
| ID | EMAPA:18910 | Name | Starts At |
| TS24 | Ends At | TS28 | Primary Parents |
| EMAPA:18889[stomach] EMAPA:35821[stomach region] | | | Group Parents |
| | | | Synonyms |
| [cutaneous region, ependymal region, non-glandular region] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:18910 has End Stage TS28 | | |
| | 2. Different Order - Referenced OBOComponent (EMAPA:18910) has order entry <5 for EMAPA:18889.> | | |
| | 3. Different Order - This OBOComponent has order entry <8 for EMAPA:18889.> | | |
| | 4. Different Parents - Referenced OBOComponent EMAPA:18910 has parents [EMAPA:18889, EMAPA:35821] | | |
| | 5. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 6. Different Synonyms - Referenced OBOComponent EMAPA:18910 has synonyms [cutaneous region, ependymal region, non-glandular region] | | |
| | 7. New Parents - Referenced OBOComponent EMAPA:18910 New has parents [EMAPA:35821] | | |
| | 8. order=8 for EMAPA:18889. | | |

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|--|---|-------------|-----------------|
| Modified OBOComponent 1364 | | | |
| ID | EMAPA:18915 | Name | Starts At |
| TS24 | Ends At | TS28 | Primary Parents |
| EMAPA:35821[stomach region] EMAPA:18889[stomach] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:18915 has End Stage TS28 | | |
| | 2. Different Order - Referenced OBOComponent (EMAPA:18915) has order entry <6 for EMAPA:18889.> | | |
| | 3. Different Order - This OBOComponent has order entry <9 for EMAPA:18889.> | | |
| | 4. Different Parents - Referenced OBOComponent EMAPA:18915 has parents [EMAPA:35821, EMAPA:18889] | | |
| | 5. New Parents - Referenced OBOComponent EMAPA:18915 New has parents [EMAPA:35821] | | |
| | 6. order=9 for EMAPA:18889. | | |

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| Modified OBOComponent 1365 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:27585 | Name | Starts At |
| TS17 | Ends At | TS18 | Primary Parents |
| EMAPA:16576[genitourinary system mesenchyme] EMAPA:16744[mesonephros] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:27585) has order entry <0 for EMAPA:16744.> | | |
| | 2. Different Order - This OBOComponent has order entry <3 for EMAPA:16744.> | | |
| | 3. Different Parents - Referenced OBOComponent EMAPA:27585 has parents [EMAPA:16576, EMAPA:16744] | | |
| | 4. New Parents - Referenced OBOComponent EMAPA:27585 New has parents [EMAPA:16576] | | |
| | 5. order=3 for EMAPA:16744. | | |

| Modified OBOComponent 1366 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:18914 | Name | Starts At |
| TS24 | Ends At | TS26 | Primary Parents |
| EMAPA:18910[stomach proventricular region] EMAPA:35994[alimentary system vascular element] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:18914 has parents [EMAPA:18910, EMAPA:35994] | | |
| | 2. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 3. Different Synonyms - Referenced OBOComponent EMAPA:18914 has synonyms [] | | |
| | 4. New Parents - Referenced OBOComponent EMAPA:18914 New has parents [EMAPA:35994] | | |
| | 5. order=5 for EMAPA:18910. | | |

| Modified OBOComponent 1367 | | | |
|-------------------------------------|---|-------------|-----------------|
| ID | EMAPA:18919 | Name | Starts At |
| TS24 | Ends At | TS28 | Primary Parents |
| EMAPA:18915[stomach pyloric region] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:18919 has End Stage TS28 | | |
| | 2. order=0 for EMAPA:18915. | | |

| Modified OBOComponent 1368 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:18917 | Name | Starts At |
| TS24 | Ends At | TS26 | Primary Parents |
| EMAPA:27499[stomach pyloric region mucosa] EMAPA:32835[stomach epithelium] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:18917 has parents [EMAPA:27499, EMAPA:32835] | | |
| | 2. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:18917 New has parents [EMAPA:32835] | | |
| | 4. order=0 for EMAPA:27499. | | |

| Modified OBOComponent 1369 | | | |
|----------------------------|---|-------------|-----------------|
| ID | EMAPA:28114 | Name | Starts At |
| TS25 | Ends At | TS28 | Primary Parents |
| EMAPA:17950[ureter] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:28114) has order entry <0 for EMAPA:17950.> | | |
| | 2. Different Order - This OBOComponent has order entry <5 for EMAPA:17950.> | | |
| | 3. order=5 for EMAPA:17950. | | |

| Modified OBOComponent 1370 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:27577 | Name | Starts At |
| TS17 | Ends At | TS18 | Primary Parents |
| EMAPA:27573[cloaca] EMAPA:35954[genitourinary system epithelium] | | | Group Parents |
| | | | Synonyms |
| [distal urethral epithelium] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:27577) has order entry <1 for EMAPA:27573.> | | |
| | 2. Different Order - This OBOComponent has order entry <0 for EMAPA:27573.> | | |
| | 3. Different Parents - Referenced OBOComponent EMAPA:27577 has parents [EMAPA:27573, EMAPA:35954] | | |
| | 4. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 5. New Parents - Referenced OBOComponent EMAPA:27577 New has parents [EMAPA:35954] | | |

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|-----------------------------------|-----------------------------|
| Modified OBOComponent 1370 | |
| | 6. order=0 for EMAPA:27573. |

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|-------------------------------------|--|--------------------|------------------------|
| Modified OBOComponent 1371 | | | |
| <i>ID</i> | EMAPA:27511 | <i>Name</i> | <i>Starts At</i> |
| TS24 | <i>Ends At</i> | TS26 | <i>Primary Parents</i> |
| EMAPA:18915[stomach pyloric region] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Order - Referenced OBOOBOComponent (EMAPA:27511) has order entry <5 for EMAPA:18915.> | | |
| | 2. Different Order - This OBOOBOComponent has order entry <6 for EMAPA:18915.> | | |
| | 3. order=6 for EMAPA:18915. | | |

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| Modified OBOComponent 1372 | | | |
| <i>ID</i> | EMAPA:18985 | <i>Name</i> | <i>Starts At</i> |
| TS24 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:17959[female reproductive system] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [uterus] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different End Stage - Referenced OBOComponent EMAPA:18985 has End Stage TS28 | | |
| | 2. Different Order - Referenced OBOOBOComponent (EMAPA:18985) has order entry <18 for EMAPA:17959.> | | |
| | 3. Different Order - This OBOOBOComponent has order entry <9 for EMAPA:17959.> | | |
| | 4. order=9 for EMAPA:17959. | | |

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|---|---|--------------------|------------------------|
| Modified OBOComponent 1373 | | | |
| <i>ID</i> | EMAPA:18984 | <i>Name</i> | <i>Starts At</i> |
| TS24 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:17959[female reproductive system] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [fallopian tube, uterine tube] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Order - Referenced OBOOBOComponent (EMAPA:18984) has order entry <15 for EMAPA:17959.> | | |
| | 2. Different Order - This OBOOBOComponent has order entry <8 for EMAPA:17959.> | | |
| | 3. Different Synonyms - Referenced OBOComponent EMAPA:18984 has synonyms [fallopian tube, uterine tube] | | |
| | 4. order=8 for EMAPA:17959. | | |

| Modified OBOComponent 1374 | | | |
|----------------------------|--|-------------|-----------------|
| ID | EMAPA:25384 | Name | Starts At |
| TS26 | Ends At | TS26 | Primary Parents |
| EMAPA:19572[L4 vertebra] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOOBOComponent (EMAPA:25384) has order entry <0 for EMAPA:19572.> | | |
| | 2. Different Order - This OBOOBOComponent has order entry <1 for EMAPA:19572.> | | |
| | 3. order=1 for EMAPA:19572. | | |

| Modified OBOComponent 1375 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:18976 | Name | Starts At |
| TS22 | Ends At | TS28 | Primary Parents |
| EMAPA:28527[late tubule] EMAPA:28506[developing capillary loop stage nephron group] EMAPA:17954[early nephron group] EMAPA:28445[stage IV immature nephron] EMAPA:28485[maturing nephron] EMAPA:28491[mature nephron] EMAPA:17952[renal cortex] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOOBOComponent (EMAPA:18976) has order entry <0 for EMAPA:28445.> | | |
| | 2. Different Order - Referenced OBOOBOComponent (EMAPA:18976) has order entry <0 for EMAPA:28485.> | | |
| | 3. Different Order - Referenced OBOOBOComponent (EMAPA:18976) has order entry <1 for EMAPA:28527.> | | |
| | 4. Different Order - Referenced OBOOBOComponent (EMAPA:18976) has order entry <3 for EMAPA:17952.> | | |
| | 5. Different Order - Referenced OBOOBOComponent (EMAPA:18976) has order entry <4 for EMAPA:17954.> | | |
| | 6. Different Order - This OBOOBOComponent has order entry <0 for EMAPA:17954.> | | |
| | 7. Different Order - This OBOOBOComponent has order entry <1 for EMAPA:28445.> | | |
| | 8. Different Order - This OBOOBOComponent has order entry <1 for EMAPA:28485.> | | |
| | 9. Different Order - This OBOOBOComponent has order entry <2 for EMAPA:28527.> | | |
| | 10. Different Order - This OBOOBOComponent has order entry <6 for EMAPA:17952.> | | |
| | 11. New Parents - Referenced OBOComponent EMAPA:18976 New has parents [EMAPA:28527, EMAPA:28527, EMAPA:28527, EMAPA:28527, EMAPA:28527, EMAPA:28506, EMAPA:28506, EMAPA:28506, EMAPA:28506, EMAPA:17954, EMAPA:17954, EMAPA:17954, EMAPA:17954, EMAPA:17954, EMAPA:28445, EMAPA:28445, EMAPA:28445, | | |

| Modified OBOComponent 1375 | |
|----------------------------|---|
| | EMAPA:28445, EMAPA:28445, EMAPA:28445, EMAPA:28485, EMAPA:28485, EMAPA:28485, EMAPA:28485, EMAPA:28485, EMAPA:28491, EMAPA:28491, EMAPA:28491, EMAPA:28491, EMAPA:28491, EMAPA:28491, EMAPA:28491, EMAPA:17952, EMAPA:17952, EMAPA:17952, EMAPA:17952, EMAPA:17952] |
| | 12. order=0 for EMAPA:17954. |
| | 13. order=0 for EMAPA:28491. |
| | 14. order=1 for EMAPA:28445. |
| | 15. order=1 for EMAPA:28485. |
| | 16. order=1 for EMAPA:28506. |
| | 17. order=2 for EMAPA:28527. |
| | 18. order=6 for EMAPA:17952. |

| Modified OBOComponent 1376 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:18978 | Name | Starts At |
| TS24 | Ends At | TS28 | Primary Parents |
| EMAPA:17959[female reproductive system] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:18978) has order entry <2 for EMAPA:17959.> | | |
| | 2. Different Order - This OBOComponent has order entry <5 for EMAPA:17959.> | | |
| | 3. order=5 for EMAPA:17959. | | |

| Modified OBOComponent 1377 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:25380 | Name | Starts At |
| TS26 | Ends At | TS26 | Primary Parents |
| EMAPA:25377[L3 vertebra neural arch] EMAPA:35976[cartilage primordium of future spinous process] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:25380 has parents [EMAPA:25377, EMAPA:35976] | | |
| | 2. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:25380 New has parents [EMAPA:35976] | | |
| | 4. order=0 for EMAPA:25377. | | |

| Modified OBOComponent 1378 | | | |
|----------------------------|-------------|------|-----------------|
| ID | EMAPA:25382 | Name | Starts At |
| TS26 | Ends At | TS26 | Primary Parents |
| EMAPA:19572[L4 vertebra] | | | Group Parents |
| | | | |

| Modified OBOComponent 1378 | | | |
|----------------------------|---|--------------------|---------------------|
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Order - Referenced OBOComponent (EMAPA:25382) has order entry <1 for EMAPA:19572.> | | |
| | 2. Different Order - This OBOComponent has order entry <0 for EMAPA:19572.> | | |
| | 3. order=0 for EMAPA:19572. | | |

| Modified OBOComponent 1379 | | | |
|---|---|--------------------|------------------------|
| <i>ID</i> | EMAPA:18970 | <i>Name</i> | <i>Starts At</i> |
| TS24 | <i>Ends At</i> | TS26 | <i>Primary Parents</i> |
| EMAPA:17924[upper jaw] EMAPA:35945[gum] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Parents - Referenced OBOComponent EMAPA:18970 has parents [EMAPA:17924, EMAPA:35945] | | |
| | 2. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:18970 New has parents [EMAPA:35945] | | |
| | 4. order=5 for EMAPA:17924. | | |

| Modified OBOComponent 1380 | | | |
|--|---|--------------------|------------------------|
| <i>ID</i> | EMAPA:18972 | <i>Name</i> | <i>Starts At</i> |
| TS24 | <i>Ends At</i> | TS26 | <i>Primary Parents</i> |
| EMAPA:18970[upper jaw gum] EMAPA:17929[upper jaw mesenchyme] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Parents - Referenced OBOComponent EMAPA:18972 has parents [EMAPA:18970, EMAPA:17929] | | |
| | 2. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:18972 New has parents [EMAPA:17929] | | |
| | 4. order=1 for EMAPA:18970. | | |

| Modified OBOComponent 1381 | | | |
|--|----------------|-------------|------------------------|
| <i>ID</i> | EMAPA:18971 | <i>Name</i> | <i>Starts At</i> |
| TS24 | <i>Ends At</i> | TS26 | <i>Primary Parents</i> |
| EMAPA:18970[upper jaw gum] EMAPA:35966[gum epithelium] EMAPA:32862[upper jaw epithelium] | | | <i>Group Parents</i> |
| | | | |

| | | | |
|-----------------------------------|--|--------------------|---------------------|
| Modified OBOComponent 1381 | | | |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Parents - Referenced OBOComponent EMAPA:18971 has parents [EMAPA:18970, EMAPA:35966, EMAPA:32862] | | |
| | 2. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:18971 New has parents [EMAPA:35966, EMAPA:32862] | | |
| | 4. order=0 for EMAPA:18970. | | |

| | | | |
|---|---|--------------------|------------------------|
| Modified OBOComponent 1382 | | | |
| <i>ID</i> | EMAPA:25388 | <i>Name</i> | <i>Starts At</i> |
| TS26 | <i>Ends At</i> | TS26 | <i>Primary Parents</i> |
| EMAPA:25385[L4 vertebra neural arch] EMAPA:35976[cartilage primordium of future spinous process] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Parents - Referenced OBOComponent EMAPA:25388 has parents [EMAPA:25385, EMAPA:35976] | | |
| | 2. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:25388 New has parents [EMAPA:35976] | | |
| | 4. order=0 for EMAPA:25385. | | |

| | | | |
|--|---|--------------------|------------------------|
| Modified OBOComponent 1383 | | | |
| <i>ID</i> | EMAPA:18966 | <i>Name</i> | <i>Starts At</i> |
| TS24 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:18964[pharyngeal constrictor muscle] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different End Stage - Referenced OBOComponent EMAPA:18966 has End Stage TS28 | | |
| | 2. order=1 for EMAPA:18964. | | |

| | | | |
|---|----------------|-------------|------------------------|
| Modified OBOComponent 1384 | | | |
| <i>ID</i> | EMAPA:18967 | <i>Name</i> | <i>Starts At</i> |
| TS24 | <i>Ends At</i> | TS26 | <i>Primary Parents</i> |
| EMAPA:17906[lower jaw] EMAPA:35945[gum] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| | | | |

| Modified OBOComponent 1384 | | | |
|----------------------------|---|-------------|--------|
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:18967) has order entry <2 for EMAPA:17906.> | | |
| | 2. Different Order - This OBOComponent has order entry <3 for EMAPA:17906.> | | |
| | 3. Different Parents - Referenced OBOComponent EMAPA:18967 has parents [EMAPA:17906, EMAPA:35945] | | |
| | 4. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 5. New Parents - Referenced OBOComponent EMAPA:18967 New has parents [EMAPA:35945] | | |
| | 6. order=3 for EMAPA:17906. | | |

| Modified OBOComponent 1385 | | | |
|----------------------------|---|-------------|-----------------|
| ID | EMAPA:25398 | Name | Starts At |
| TS26 | Ends At | TS26 | Primary Parents |
| EMAPA:19574[L6 vertebra] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:25398) has order entry <1 for EMAPA:19574.> | | |
| | 2. Different Order - This OBOComponent has order entry <0 for EMAPA:19574.> | | |
| | 3. order=0 for EMAPA:19574. | | |

| Modified OBOComponent 1386 | | | |
|--------------------------------------|---|-------------|-----------------|
| ID | EMAPA:18964 | Name | Starts At |
| TS24 | Ends At | TS28 | Primary Parents |
| EMAPA:18963[pharynx skeletal muscle] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:18964 has End Stage TS28 | | |
| | 2. order=0 for EMAPA:18963. | | |

| Modified OBOComponent 1387 | | | |
|--|-------------|-------------|-----------------|
| ID | EMAPA:18965 | Name | Starts At |
| TS24 | Ends At | TS28 | Primary Parents |
| EMAPA:18964[pharyngeal constrictor muscle] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |

| Modified OBOComponent 1387 | |
|----------------------------|---|
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:18965 has End Stage TS28 |
| | 2. order=0 for EMAPA:18964. |

| Modified OBOComponent 1388 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:25396 | Name | Starts At |
| TS26 | Ends At | TS26 | Primary Parents |
| EMAPA:35976[cartilage primordium of future spinous process] EMAPA:25393[L5 vertebra neural arch] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:25396 has parents [EMAPA:35976, EMAPA:25393] | | |
| | 2. New Parents - Referenced OBOComponent EMAPA:25396 New has parents [EMAPA:35976] | | |
| | 3. order=0 for EMAPA:25393. | | |

| Modified OBOComponent 1389 | | | |
|--|--|-------------|-----------------|
| ID | EMAPA:18968 | Name | Starts At |
| TS24 | Ends At | TS26 | Primary Parents |
| EMAPA:18967[lower jaw gum] EMAPA:35966[gum epithelium] EMAPA:35516[lower jaw epithelium] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:18968 has parents [EMAPA:18967, EMAPA:35966, EMAPA:35516] | | |
| | 2. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:18968 New has parents [EMAPA:35966, EMAPA:35516] | | |
| | 4. order=0 for EMAPA:18967. | | |

| Modified OBOComponent 1390 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:18969 | Name | Starts At |
| TS24 | Ends At | TS26 | Primary Parents |
| EMAPA:18967[lower jaw gum] EMAPA:17916[lower jaw mesenchyme] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:18969 has parents [EMAPA:18967, EMAPA:17916] | | |
| | 2. Different Primary Status - Referenced | | |

| Modified OBOComponent 1390 | |
|----------------------------|--|
| | OBOComponent was a Group component. |
| | 3. New Parents - Referenced OBOComponent EMAPA:18969 New has parents [EMAPA:17916] |
| | 4. order=1 for EMAPA:18967. |

| Modified OBOComponent 1391 | | | |
|----------------------------|---|-------------|-----------------|
| ID | EMAPA:25392 | Name | Starts At |
| TS26 | Ends At | TS26 | Primary Parents |
| EMAPA:19573[L5 vertebra] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:25392) has order entry <0 for EMAPA:19573.> | | |
| | 2. Different Order - This OBOComponent has order entry <1 for EMAPA:19573.> | | |
| | 3. order=1 for EMAPA:19573. | | |

| Modified OBOComponent 1392 | | | |
|----------------------------|---|-------------|-----------------|
| ID | EMAPA:25390 | Name | Starts At |
| TS26 | Ends At | TS26 | Primary Parents |
| EMAPA:19573[L5 vertebra] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:25390) has order entry <1 for EMAPA:19573.> | | |
| | 2. Different Order - This OBOComponent has order entry <0 for EMAPA:19573.> | | |
| | 3. order=0 for EMAPA:19573. | | |

| Modified OBOComponent 1393 | | | |
|----------------------------|---|-------------|-----------------|
| ID | EMAPA:18999 | Name | Starts At |
| TS24 | Ends At | TS28 | Primary Parents |
| EMAPA:18986[vagina] | | | Group Parents |
| | | | Synonyms |
| [sinus vagina] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:18999) has order entry <3 for EMAPA:18986.> | | |
| | 2. Different Order - This OBOComponent has order entry <0 for EMAPA:18986.> | | |
| | 3. order=0 for EMAPA:18986. | | |

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| Modified OBOComponent 1394 | | | |
|------------------------------|---|--------------------|------------------------|
| <i>ID</i> | EMAPA:18995 | <i>Name</i> | <i>Starts At</i> |
| TS23 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:18692[urethra of male] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Order - Referenced OBOBOComponent (EMAPA:18995) has order entry <3 for EMAPA:18692.> 2. Different Order - This OBOBOComponent has order entry <0 for EMAPA:18692.> 3. order=0 for EMAPA:18692. | | |

| Modified OBOComponent 1395 | | | |
|-------------------------------------|---|--------------------|------------------------|
| <i>ID</i> | EMAPA:27507 | <i>Name</i> | <i>Starts At</i> |
| TS24 | <i>Ends At</i> | TS26 | <i>Primary Parents</i> |
| EMAPA:18915[stomach pyloric region] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Order - Referenced OBOBOComponent (EMAPA:27507) has order entry <4 for EMAPA:18915.> 2. Different Order - This OBOBOComponent has order entry <5 for EMAPA:18915.> 3. order=5 for EMAPA:18915. | | |

| Modified OBOComponent 1396 | | | |
|---------------------------------------|---|--------------------|------------------------|
| <i>ID</i> | EMAPA:18993 | <i>Name</i> | <i>Starts At</i> |
| TS25 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:17968[male reproductive system] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [vasa efferential] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Order - Referenced OBOBOComponent (EMAPA:18993) has order entry <6 for EMAPA:17968.> 2. Different Order - This OBOBOComponent has order entry <11 for EMAPA:17968.> 3. order=11 for EMAPA:17968. | | |

| Modified OBOComponent 1397 | | | |
|-------------------------------------|----------------|-------------|------------------------|
| <i>ID</i> | EMAPA:27503 | <i>Name</i> | <i>Starts At</i> |
| TS24 | <i>Ends At</i> | TS26 | <i>Primary Parents</i> |
| EMAPA:18915[stomach pyloric region] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| | | | |

| | | | |
|-----------------------------------|---|-------------|--------------|
| Modified OBOComponent 1397 | | | |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOBOComponent (EMAPA:27503) has order entry <6 for EMAPA:18915.> | | |
| | 2. Different Order - This OBOBOComponent has order entry <7 for EMAPA:18915.> | | |
| | 3. order=7 for EMAPA:18915. | | |

| | | | |
|-----------------------------------|---|-------------|-----------------|
| Modified OBOComponent 1398 | | | |
| ID | EMAPA:18988 | Name | Starts At |
| TS25 | Ends At | TS28 | Primary Parents |
| EMAPA:18682[penis] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOBOComponent (EMAPA:18988) has order entry <1 for EMAPA:18682.> | | |
| | 2. Different Order - This OBOBOComponent has order entry <0 for EMAPA:18682.> | | |
| | 3. order=0 for EMAPA:18682. | | |

| | | | |
|-----------------------------------|---|-------------|-----------------|
| Modified OBOComponent 1399 | | | |
| ID | EMAPA:18989 | Name | Starts At |
| TS25 | Ends At | TS28 | Primary Parents |
| EMAPA:18682[penis] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOBOComponent (EMAPA:18989) has order entry <3 for EMAPA:18682.> | | |
| | 2. Different Order - This OBOBOComponent has order entry <2 for EMAPA:18682.> | | |
| | 3. order=2 for EMAPA:18682. | | |

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|---|--|-------------|-----------------|
| Modified OBOComponent 1400 | | | |
| ID | EMAPA:18986 | Name | Starts At |
| TS24 | Ends At | TS28 | Primary Parents |
| EMAPA:17959[female reproductive system] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOBOComponent (EMAPA:18986) has order entry <20 for EMAPA:17959.> | | |

| Modified OBOComponent 1400 | |
|----------------------------|--|
| | 2. Different Order - This OBOComponent has order entry <11 for EMAPA:17959.> |
| | 3. order=11 for EMAPA:17959. |

| Modified OBOComponent 1401 | | | |
|----------------------------|---|-------------|-----------------|
| ID | EMAPA:18987 | Name | Starts At |
| TS24 | Ends At | TS28 | Primary Parents |
| EMAPA:18986[vagina] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:18987) has order entry <6 for EMAPA:18986.> | | |
| | 2. Different Order - This OBOComponent has order entry <1 for EMAPA:18986.> | | |
| | 3. order=1 for EMAPA:18986. | | |

| Modified OBOComponent 1402 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:16698 | Name | Starts At |
| TS15 | Ends At | TS18 | Primary Parents |
| EMAPA:16244[vitelline vein embryonic part] EMAPA:36022[left vitelline vein] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - This OBOComponent has order entry <0 for EMAPA:36022.> | | |
| | 2. Different Parents - Referenced OBOComponent EMAPA:16698 has parents [EMAPA:16244, EMAPA:36022] | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:16698 New has parents [EMAPA:36022] | | |
| | 4. order=0 for EMAPA:16244. | | |
| | 5. order=0 for EMAPA:36022. | | |

| Modified OBOComponent 1403 | | | |
|---|--|-------------|-----------------|
| ID | EMAPA:16699 | Name | Starts At |
| TS15 | Ends At | TS18 | Primary Parents |
| EMAPA:16244[vitelline vein embryonic part] EMAPA:36023[right vitelline vein] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - This OBOComponent has order entry <0 for EMAPA:36023.> | | |
| | 2. Different Parents - Referenced OBOComponent EMAPA:16699 has parents [EMAPA:16244, | | |

| Modified OBOComponent 1403 | |
|----------------------------|--|
| | EMAPA:36023] |
| | 3. New Parents - Referenced OBOComponent EMAPA:16699 New has parents [EMAPA:36023] |
| | 4. order=0 for EMAPA:36023. |
| | 5. order=1 for EMAPA:16244. |

| Modified OBOComponent 1404 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:16693 | Name | Starts At |
| TS15 | Ends At | TS18 | Primary Parents |
| EMAPA:16105[heart] | | | Group Parents |
| | | | Synonyms |
| [bulbo-ventricular groove, bulbo-ventricular sulcus, ependymal groove, ependymal sulcus] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:16693) has order entry <6 for EMAPA:16105.> | | |
| | 2. Different Order - This OBOComponent has order entry <4 for EMAPA:16105.> | | |
| | 3. Different Synonyms - Referenced OBOComponent EMAPA:16693 has synonyms [bulbo-ventricular groove, bulbo-ventricular sulcus, ependymal groove, ependymal sulcus] | | |
| | 4. order=4 for EMAPA:16105. | | |

| Modified OBOComponent 1405 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:16692 | Name | Starts At |
| TS15 | Ends At | TS18 | Primary Parents |
| EMAPA:32746[atrium cardiac muscle] EMAPA:16689[common atrial chamber] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - This OBOComponent has order entry <0 for EMAPA:32746.> | | |
| | 2. Different Parents - Referenced OBOComponent EMAPA:16692 has parents [EMAPA:32746, EMAPA:16689] | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:16692 New has parents [EMAPA:32746] | | |
| | 4. order=0 for EMAPA:32746. | | |
| | 5. order=1 for EMAPA:16689. | | |

| Modified OBOComponent 1406 | | | |
|---|-------------|------|-----------------|
| ID | EMAPA:16691 | Name | Starts At |
| TS15 | Ends At | TS18 | Primary Parents |
| EMAPA:16689[common atrial chamber] EMAPA:32686[endocardial lining] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| | | | |

| Modified OBOComponent 1406 | | | |
|----------------------------|---|-------------|--------|
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:16691 has parents [EMAPA:16689, EMAPA:32686] | | |
| | 2. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:16691 New has parents [EMAPA:32686] | | |
| | 4. order=2 for EMAPA:16689. | | |

| Modified OBOComponent 1407 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:16690 | Name | Starts At |
| TS15 | Ends At | TS18 | Primary Parents |
| EMAPA:16689[common atrial chamber] EMAPA:32687[cardiac jelly] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:16690 has parents [EMAPA:16689, EMAPA:32687] | | |
| | 2. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:16690 New has parents [EMAPA:32687] | | |
| | 4. order=0 for EMAPA:16689. | | |

| Modified OBOComponent 1408 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:16697 | Name | Starts At |
| TS15 | Ends At | TS18 | Primary Parents |
| EMAPA:16350[primitive ventricle] EMAPA:32686[endocardial lining] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:16697 has parents [EMAPA:16350, EMAPA:32686] | | |
| | 2. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:16697 New has parents [EMAPA:32686] | | |
| | 4. order=2 for EMAPA:16350. | | |

| Modified OBOComponent 1409 | | | |
|----------------------------|-------------|------|-----------------|
| ID | EMAPA:16696 | Name | Starts At |
| TS15 | Ends At | TS28 | Primary Parents |
| EMAPA:16105[heart] | | | Group Parents |
| | | | Synonyms |
| | | | |

| | | | |
|----------------------------|--|-------------|--------------|
| Modified OBOComponent 1409 | | | |
| [bulbar cushion] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:16696 has End Stage TS28 | | |
| | 2. Different Synonyms - Referenced OBOComponent EMAPA:16696 has synonyms [bulbar cushion] | | |
| | 3. order=13 for EMAPA:16105. | | |

| | | | |
|---|---|-------------|-----------------|
| Modified OBOComponent 1410 | | | |
| ID | EMAPA:16695 | Name | Starts At |
| TS15 | Ends At | TS18 | Primary Parents |
| EMAPA:32686[endocardial lining] EMAPA:16338[bulbus cordis rostral half] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:16695 has parents [EMAPA:32686, EMAPA:16338] | | |
| | 2. New Parents - Referenced OBOComponent EMAPA:16695 New has parents [EMAPA:32686] | | |
| | 3. order=2 for EMAPA:16338. | | |

| | | | |
|--|---|-------------|-----------------|
| Modified OBOComponent 1411 | | | |
| ID | EMAPA:16694 | Name | Starts At |
| TS15 | Ends At | TS18 | Primary Parents |
| EMAPA:32686[endocardial lining] EMAPA:16334[bulbus cordis caudal half] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:16694 has parents [EMAPA:32686, EMAPA:16334] | | |
| | 2. New Parents - Referenced OBOComponent EMAPA:16694 New has parents [EMAPA:32686] | | |
| | 3. order=2 for EMAPA:16334. | | |

| | | | |
|-----------------------------------|-------------------------------------|-------------|-----------------|
| Modified OBOComponent 1412 | | | |
| ID | EMAPA:16688 | Name | Starts At |
| TS15 | Ends At | TS28 | Primary Parents |
| EMAPA:16105[heart] | | | Group Parents |
| | | | Synonyms |
| [cardiac atrium] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced | | |

| Modified OBOComponent 1412 | |
|----------------------------|---|
| | OBOComponent EMAPA:16688 has End Stage TS28 |
| | 2. Different Name - Referenced OBOComponent EMAPA:16688 has name [heart atrium] |
| | 3. Different Order - Referenced OBOComponent (EMAPA:16688) has order entry <3 for EMAPA:16105.> |
| | 4. Different Order - This OBOComponent has order entry <17 for EMAPA:16105.> |
| | 5. Different Synonyms - Referenced OBOComponent EMAPA:16688 has synonyms [cardiac atrium] |
| | 6. order=17 for EMAPA:16105. |

| Modified OBOComponent 1413 | | | |
|----------------------------|---|-------------|-----------------|
| ID | EMAPA:31058 | Name | Starts At |
| TS24 | Ends At | TS28 | Primary Parents |
| EMAPA:17962[ovary] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:31058) has order entry <9 for EMAPA:17962.> | | |
| | 2. Different Order - This OBOComponent has order entry <17 for EMAPA:17962.> | | |
| | 3. order=17 for EMAPA:17962. | | |

| Modified OBOComponent 1414 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:16684 | Name | Starts At |
| TS14 | Ends At | TS20 | Primary Parents |
| EMAPA:35147[artery] EMAPA:16201[arterial system] | | | Group Parents |
| | | | Synonyms |
| [aortic arch artery, pharyngeal arch artery] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:16684) has order entry <6 for EMAPA:16201.> | | |
| | 2. Different Order - This OBOComponent has order entry <8 for EMAPA:16201.> | | |
| | 3. Different Parents - Referenced OBOComponent EMAPA:16684 has parents [EMAPA:35147, EMAPA:16201] | | |
| | 4. New Parents - Referenced OBOComponent EMAPA:16684 New has parents [EMAPA:35147] | | |
| | 5. order=8 for EMAPA:16201. | | |

| Modified OBOComponent 1415 | | | |
|---|-------------|------|-----------------|
| ID | EMAPA:16683 | Name | Starts At |
| TS15 | Ends At | TS20 | Primary Parents |
| EMAPA:16681[fronto-nasal process] EMAPA:35586[nasal process mesenchyme] | | | Group Parents |
| | | | |

| Modified OBOComponent 1415 | | | |
|----------------------------|---|--------------------|---------------------|
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Order - This OBOComponent has order entry <0 for EMAPA:35586.> | | |
| | 2. Different Parents - Referenced OBOComponent EMAPA:16683 has parents [EMAPA:16681, EMAPA:35586] | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:16683 New has parents [EMAPA:35586] | | |
| | 4. order=0 for EMAPA:35586. | | |
| | 5. order=3 for EMAPA:16681. | | |

| Modified OBOComponent 1416 | | | |
|--|---|--------------------|------------------------|
| <i>ID</i> | EMAPA:16685 | <i>Name</i> | <i>Starts At</i> |
| TS14 | <i>Ends At</i> | TS18 | <i>Primary Parents</i> |
| EMAPA:16684[branchial arch artery] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [1st aortic arch artery, 1st branchial arch artery, 1st pharyngeal arch artery, first arch artery] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Synonyms - Referenced OBOComponent EMAPA:16685 has synonyms [1st aortic arch artery, 1st branchial arch artery, 1st pharyngeal arch artery, first arch artery] | | |
| | 2. order=0 for EMAPA:16684. | | |

| Modified OBOComponent 1417 | | | |
|----------------------------|---|--------------------|------------------------|
| <i>ID</i> | EMAPA:16680 | <i>Name</i> | <i>Starts At</i> |
| TS15 | <i>Ends At</i> | TS20 | <i>Primary Parents</i> |
| EMAPA:16542[nose] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Order - Referenced OBOComponent (EMAPA:16680) has order entry <4 for EMAPA:16542.> | | |
| | 2. Different Order - This OBOComponent has order entry <5 for EMAPA:16542.> | | |
| | 3. order=5 for EMAPA:16542. | | |

| Modified OBOComponent 1418 | | | |
|---|----------------|-------------|------------------------|
| <i>ID</i> | EMAPA:16682 | <i>Name</i> | <i>Starts At</i> |
| TS15 | <i>Ends At</i> | TS19 | <i>Primary Parents</i> |
| EMAPA:16681[fronto-nasal process] EMAPA:35585[nasal process ectoderm] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| | | | |

| Modified OBOComponent 1418 | | | |
|----------------------------|---|-------------|--------|
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - This OBOComponent has order entry <1 for EMAPA:35585.> | | |
| | 2. Different Parents - Referenced OBOComponent EMAPA:16682 has parents [EMAPA:16681, EMAPA:35585] | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:16682 New has parents [EMAPA:35585] | | |
| | 4. order=1 for EMAPA:16681. | | |
| | 5. order=1 for EMAPA:35585. | | |

| Modified OBOComponent 1419 | | | |
|----------------------------|---|-------------|-----------------|
| ID | EMAPA:16681 | Name | Starts At |
| TS15 | Ends At | TS20 | Primary Parents |
| EMAPA:16680[nasal process] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:16681) has order entry <0 for EMAPA:16680.> | | |
| | 2. Different Order - This OBOComponent has order entry <1 for EMAPA:16680.> | | |
| | 3. order=1 for EMAPA:16680. | | |

| Modified OBOComponent 1420 | | | |
|----------------------------|--|-------------|-----------------|
| ID | EMAPA:16678 | Name | Starts At |
| TS15 | Ends At | TS28 | Primary Parents |
| EMAPA:16198[eye] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:16678 has End Stage TS28 | | |
| | 2. Different Order - Referenced OBOComponent (EMAPA:16678) has order entry <22 for EMAPA:16198.> | | |
| | 3. Different Order - This OBOComponent has order entry <30 for EMAPA:16198.> | | |
| | 4. order=30 for EMAPA:16198. | | |

| Modified OBOComponent 1421 | | | |
|----------------------------|-------------|------|-----------------|
| ID | EMAPA:16679 | Name | Starts At |
| TS15 | Ends At | TS20 | Primary Parents |
| EMAPA:16542[nose] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |

| Modified OBOComponent 1421 | | | |
|----------------------------|--|-------------|--------|
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOOBOComponent (EMAPA:16679) has order entry <7 for EMAPA:16542.> | | |
| | 2. Different Order - This OBOOBOComponent has order entry <8 for EMAPA:16542.> | | |
| | 3. order=8 for EMAPA:16542. | | |

| Modified OBOComponent 1422 | | | |
|----------------------------|---|-------------|-----------------|
| ID | EMAPA:16674 | Name | Starts At |
| TS15 | Ends At | TS17 | Primary Parents |
| EMAPA:16198[eye] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOOBOComponent (EMAPA:16674) has order entry <19 for EMAPA:16198.> | | |
| | 2. Different Order - This OBOOBOComponent has order entry <27 for EMAPA:16198.> | | |
| | 3. order=27 for EMAPA:16198. | | |

| Modified OBOComponent 1423 | | | |
|---|--|-------------|-----------------|
| ID | EMAPA:16673 | Name | Starts At |
| TS13 | Ends At | TS26 | Primary Parents |
| EMAPA:35971[sensory organ mesenchyme] EMAPA:16198[eye] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:16673 has End Stage TS26 | | |
| | 2. Different Order - Referenced OBOOBOComponent (EMAPA:16673) has order entry <6 for EMAPA:16198.> | | |
| | 3. Different Order - This OBOOBOComponent has order entry <9 for EMAPA:16198.> | | |
| | 4. Different Parents - Referenced OBOComponent EMAPA:16673 has parents [EMAPA:35971, EMAPA:16198] | | |
| | 5. Different Start Stage - Referenced OBOComponent EMAPA:16673 has Start Stage TS13 | | |
| | 6. New Parents - Referenced OBOComponent EMAPA:16673 New has parents [EMAPA:35971] | | |
| | 7. order=9 for EMAPA:16198. | | |

| Modified OBOComponent 1424 | | | |
|----------------------------|-------------|------|-----------------|
| ID | EMAPA:16672 | Name | Starts At |
| TS15 | Ends At | TS15 | Primary Parents |
| EMAPA:16198[eye] | | | Group Parents |
| | | | |

| Modified OBOComponent 1424 | | | |
|----------------------------|--|--------------------|---------------------|
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Order - Referenced OBOComponent (EMAPA:16672) has order entry <16 for EMAPA:16198.> | | |
| | 2. Different Order - This OBOComponent has order entry <24 for EMAPA:16198.> | | |
| | 3. order=24 for EMAPA:16198. | | |

| Modified OBOComponent 1425 | | | |
|---|---|--------------------|------------------------|
| <i>ID</i> | EMAPA:16671 | <i>Name</i> | <i>Starts At</i> |
| TS15 | <i>Ends At</i> | TS18 | <i>Primary Parents</i> |
| EMAPA:32883[inner ear epithelium] EMAPA:16669[otocyst] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Parents - Referenced OBOComponent EMAPA:16671 has parents [EMAPA:32883, EMAPA:16669] | | |
| | 2. New Parents - Referenced OBOComponent EMAPA:16671 New has parents [EMAPA:32883] | | |
| | 3. order=2 for EMAPA:16669. | | |

| Modified OBOComponent 1426 | | | |
|---|---|--------------------|------------------------|
| <i>ID</i> | EMAPA:16670 | <i>Name</i> | <i>Starts At</i> |
| TS15 | <i>Ends At</i> | TS18 | <i>Primary Parents</i> |
| EMAPA:32885[inner ear mesenchyme] EMAPA:16669[otocyst] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Name - Referenced OBOComponent EMAPA:16670 has name [otocyst mesenchyme] | | |
| | 2. Different Parents - Referenced OBOComponent EMAPA:16670 has parents [EMAPA:32885, EMAPA:16669] | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:16670 New has parents [EMAPA:32885] | | |
| | 4. order=1 for EMAPA:16669. | | |

| Modified OBOComponent 1427 | | | |
|----------------------------|----------------|-------------|------------------------|
| <i>ID</i> | EMAPA:16669 | <i>Name</i> | <i>Starts At</i> |
| TS15 | <i>Ends At</i> | TS18 | <i>Primary Parents</i> |
| EMAPA:16194[inner ear] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [otic vesicle] | | | <i>Primary Path</i> |
| | | | |

| Modified OBOComponent 1427 | | | |
|----------------------------|---|-------------|--------|
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Synonyms - Referenced OBOComponent EMAPA:16669 has synonyms [otic vesicle] | | |
| | 2. order=13 for EMAPA:16194. | | |

| Modified OBOComponent 1428 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:16667 | Name | Starts At |
| TS15 | Ends At | TS28 | Primary Parents |
| EMAPA:16666[spinal component of peripheral nervous system] EMAPA:32814[peripheral nervous system ganglion] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:16667 has End Stage TS28 | | |
| | 2. New Parents - Referenced OBOComponent EMAPA:16667 New has parents [EMAPA:16666, EMAPA:32814] | | |
| | 3. order=0 for EMAPA:16666. | | |

| Modified OBOComponent 1429 | | | |
|--------------------------------|---|-------------|-----------------|
| ID | EMAPA:16668 | Name | Starts At |
| TS15 | Ends At | TS28 | Primary Parents |
| EMAPA:16667[spinal ganglion] | | | Group Parents |
| | | | Synonyms |
| [DRG, posterior root ganglion] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:16668 has End Stage TS28 | | |
| | 2. Different Synonyms - Referenced OBOComponent EMAPA:16668 has synonyms [DRG, posterior root ganglion] | | |
| | 3. order=0 for EMAPA:16667. | | |

| Modified OBOComponent 1430 | | | |
|-----------------------------|---|-------------|-----------------|
| ID | EMAPA:16665 | Name | Starts At |
| TS15 | Ends At | TS28 | Primary Parents |
| EMAPA:16469[nervous system] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:16665 has End Stage TS28 | | |
| | 2. order=3 for EMAPA:16469. | | |

| Modified OBOComponent 1431 | | | |
|----------------------------|--|-------------|-----------------|
| ID | EMAPA:29603 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:17972[testis] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOBOComponent (EMAPA:29603) has order entry <12 for EMAPA:17972.> | | |
| | 2. Different Order - This OBOBOComponent has order entry <11 for EMAPA:17972.> | | |
| | 3. order=11 for EMAPA:17972. | | |

| Modified OBOComponent 1432 | | | |
|--|--|-------------|-----------------|
| ID | EMAPA:16666 | Name | Starts At |
| TS15 | Ends At | TS28 | Primary Parents |
| EMAPA:16665[peripheral nervous system] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:16666 has End Stage TS28 | | |
| | 2. Different Name - Referenced OBOComponent EMAPA:16666 has name [spinal component of peripheral nervous system] | | |
| | 3. Different Order - Referenced OBOBOComponent (EMAPA:16666) has order entry <4 for EMAPA:16665.> | | |
| | 4. Different Order - This OBOBOComponent has order entry <6 for EMAPA:16665.> | | |
| | 5. order=6 for EMAPA:16665. | | |

| Modified OBOComponent 1433 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:31021 | Name | Starts At |
| TS22 | Ends At | TS24 | Primary Parents |
| EMAPA:31414[medullary renal tubule] EMAPA:28049[immature loop of Henle] | | | Group Parents |
| | | | Synonyms |
| [U-turn] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOBOComponent (EMAPA:31021) has order entry <0 for EMAPA:28049.> | | |
| | 2. Different Order - Referenced OBOBOComponent (EMAPA:31021) has order entry <0 for EMAPA:31414.> | | |
| | 3. Different Order - This OBOBOComponent has order entry <1 for EMAPA:28049.> | | |
| | 4. Different Order - This OBOBOComponent has order entry <1 for EMAPA:31414.> | | |

| Modified OBOComponent 1433 | |
|----------------------------|---|
| | 5. New Parents - Referenced OBOComponent EMAPA:31021 New has parents [EMAPA:31414, EMAPA:28049] |
| | 6. order=1 for EMAPA:28049. |
| | 7. order=1 for EMAPA:31414. |

| Modified OBOComponent 1434 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:30991 | Name | Starts At |
| TS24 | Ends At | TS28 | Primary Parents |
| EMAPA:35962[female reproductive system epithelium] EMAPA:18986[vagina] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:30991) has order entry <2 for EMAPA:18986.> | | |
| | 2. Different Order - This OBOComponent has order entry <3 for EMAPA:18986.> | | |
| | 3. Different Parents - Referenced OBOComponent EMAPA:30991 has parents [EMAPA:35962, EMAPA:18986] | | |
| | 4. New Parents - Referenced OBOComponent EMAPA:30991 New has parents [EMAPA:35962] | | |
| | 5. order=3 for EMAPA:18986. | | |

| Modified OBOComponent 1435 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:31025 | Name | Starts At |
| TS24 | Ends At | TS28 | Primary Parents |
| EMAPA:17962[ovary] EMAPA:31058[ovigerous cord] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Name - Referenced OBOComponent EMAPA:31025 has name [meiotic oocyte] | | |
| | 2. Different Order - Referenced OBOComponent (EMAPA:31025) has order entry <6 for EMAPA:17962.> | | |
| | 3. Different Order - This OBOComponent has order entry <4 for EMAPA:17962.> | | |
| | 4. New Parents - Referenced OBOComponent EMAPA:31025 New has parents [EMAPA:17962, EMAPA:31058] | | |
| | 5. order=0 for EMAPA:31058. | | |
| | 6. order=4 for EMAPA:17962. | | |

| Modified OBOComponent 1436 | | | |
|--|-------------|------|-----------------|
| ID | EMAPA:31017 | Name | Starts At |
| TS22 | Ends At | TS24 | Primary Parents |
| EMAPA:31414[medullary renal tubule] EMAPA:28049[immature loop of Henle] | | | Group Parents |

| | | | |
|-----------------------------------|---|--------------------|---------------------|
| Modified OBOComponent 1436 | | | |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Order - Referenced OBOBOComponent (EMAPA:31017) has order entry <1 for EMAPA:31414.> | | |
| | 2. Different Order - Referenced OBOBOComponent (EMAPA:31017) has order entry <3 for EMAPA:28049.> | | |
| | 3. Different Order - This OBOBOComponent has order entry <0 for EMAPA:28049.> | | |
| | 4. Different Order - This OBOBOComponent has order entry <0 for EMAPA:31414.> | | |
| | 5. New Parents - Referenced OBOComponent EMAPA:31017 New has parents [EMAPA:31414, EMAPA:28049] | | |
| | 6. order=0 for EMAPA:28049. | | |
| | 7. order=0 for EMAPA:31414. | | |

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|---|---|--------------------|------------------------|
| Modified OBOComponent 1437 | | | |
| <i>ID</i> | EMAPA:30984 | <i>Name</i> | <i>Starts At</i> |
| TS20 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:17959[female reproductive system] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Order - Referenced OBOBOComponent (EMAPA:30984) has order entry <3 for EMAPA:17959.> | | |
| | 2. Different Order - This OBOBOComponent has order entry <19 for EMAPA:17959.> | | |
| | 3. Different Start Stage - Referenced OBOComponent EMAPA:30984 has Start Stage TS20 | | |
| | 4. order=19 for EMAPA:17959. | | |

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|---------------------------------------|--|--------------------|------------------------|
| Modified OBOComponent 1438 | | | |
| <i>ID</i> | EMAPA:30977 | <i>Name</i> | <i>Starts At</i> |
| TS20 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:17968[male reproductive system] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Order - Referenced OBOBOComponent (EMAPA:30977) has order entry <15 for EMAPA:17968.> | | |
| | 2. Different Order - This OBOBOComponent has order entry <25 for EMAPA:17968.> | | |
| | 3. Different Start Stage - Referenced OBOComponent EMAPA:30977 has Start Stage TS20 | | |
| | 4. order=25 for EMAPA:17968. | | |

| Modified OBOComponent 1439 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:31040 | Name | Starts At |
| TS24 | Ends At | TS27 | Primary Parents |
| EMAPA:29009[cortical component of mesenchymal stroma] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOBOComponent (EMAPA:31040) has order entry <1 for EMAPA:29009.> | | |
| | 2. Different Order - This OBOBOComponent has order entry <0 for EMAPA:29009.> | | |
| | 3. order=0 for EMAPA:29009. | | |

| Modified OBOComponent 1440 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:31035 | Name | Starts At |
| TS24 | Ends At | TS27 | Primary Parents |
| EMAPA:29009[cortical component of mesenchymal stroma] EMAPA:31058[ovigerous cord] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOBOComponent (EMAPA:31035) has order entry <0 for EMAPA:29009.> | | |
| | 2. Different Order - This OBOBOComponent has order entry <1 for EMAPA:29009.> | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:31035 New has parents [EMAPA:29009, EMAPA:31058] | | |
| | 4. order=1 for EMAPA:29009. | | |
| | 5. order=1 for EMAPA:31058. | | |

| Modified OBOComponent 1441 | | | |
|---------------------------------------|---|-------------|-----------------|
| ID | EMAPA:30965 | Name | Starts At |
| TS22 | Ends At | TS27 | Primary Parents |
| EMAPA:27949[maturing glomerular tuft] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOBOComponent (EMAPA:30965) has order entry <0 for EMAPA:27949.> | | |
| | 2. Different Order - This OBOBOComponent has order entry <3 for EMAPA:27949.> | | |
| | 3. order=3 for EMAPA:27949. | | |

| Modified OBOComponent 1442 | | | |
|----------------------------|--|--|--|
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| Modified OBOComponent 1442 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:30627 | Name | Starts At |
| TS24 | Ends At | TS27 | Primary Parents |
| EMAPA:35963[male reproductive system epithelium] EMAPA:29316[scrotal fold] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:30627 has parents [EMAPA:35963, EMAPA:29316] | | |
| | 2. New Parents - Referenced OBOComponent EMAPA:30627 New has parents [EMAPA:35963] | | |
| | 3. order=1 for EMAPA:29316. | | |

| Modified OBOComponent 1443 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:30624 | Name | Starts At |
| TS24 | Ends At | TS27 | Primary Parents |
| EMAPA:35975[male reproductive system mesenchyme] EMAPA:29316[scrotal fold] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:30624 has parents [EMAPA:35975, EMAPA:29316] | | |
| | 2. New Parents - Referenced OBOComponent EMAPA:30624 New has parents [EMAPA:35975] | | |
| | 3. order=0 for EMAPA:29316. | | |

| Modified OBOComponent 1444 | | | |
|-----------------------------------|---|-------------|-----------------|
| ID | EMAPA:16368 | Name | Starts At |
| TS13 | Ends At | TS17 | Primary Parents |
| EMAPA:16367[genitourinary system] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:16368 has End Stage TS17 | | |
| | 2. Different Order - Referenced OBOComponent (EMAPA:16368) has order entry <8 for EMAPA:16367.> | | |
| | 3. Different Order - This OBOComponent has order entry <0 for EMAPA:16367.> | | |
| | 4. order=0 for EMAPA:16367. | | |

| Modified OBOComponent 1445 | | | |
|----------------------------|-------------|------|-----------------|
| ID | EMAPA:16369 | Name | Starts At |
| TS13 | Ends At | TS13 | Primary Parents |
| | | | |

| | | | |
|-----------------------------------|--|-------------|--------|
| Modified OBOComponent 1445 | | | |
| EMAPA:16367[genitourinary system] | Group Parents | | |
| | Synonyms | | |
| [Wolffian duct] | Primary Path | | |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:16369) has order entry <13 for EMAPA:16367.> | | |
| | 2. Different Order - This OBOComponent has order entry <1 for EMAPA:16367.> | | |
| | 3. order=1 for EMAPA:16367. | | |

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|--|---|-------------|-----------------|
| Modified OBOComponent 1446 | | | |
| ID | EMAPA:16372 | Name | Starts At |
| TS13 | Ends At | TS26 | Primary Parents |
| EMAPA:36017[umbilical artery] EMAPA:16371[extraembryonic arterial system] | Group Parents | | |
| | Synonyms | | |
| [] | Primary Path | | |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - This OBOComponent has order entry <1 for EMAPA:36017.> | | |
| | 2. Different Parents - Referenced OBOComponent EMAPA:16372 has parents [EMAPA:36017, EMAPA:16371] | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:16372 New has parents [EMAPA:36017] | | |
| | 4. order=0 for EMAPA:16371. | | |
| | 5. order=1 for EMAPA:36017. | | |

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|--|---|-------------|-----------------|
| Modified OBOComponent 1447 | | | |
| ID | EMAPA:16375 | Name | Starts At |
| TS13 | Ends At | TS26 | Primary Parents |
| EMAPA:16374[extraembryonic venous system] EMAPA:36018[umbilical vein] | Group Parents | | |
| | Synonyms | | |
| [] | Primary Path | | |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - This OBOComponent has order entry <3 for EMAPA:36018.> | | |
| | 2. Different Parents - Referenced OBOComponent EMAPA:16375 has parents [EMAPA:16374, EMAPA:36018] | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:16375 New has parents [EMAPA:36018] | | |
| | 4. order=0 for EMAPA:16374. | | |
| | 5. order=3 for EMAPA:36018. | | |

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|-----------------------------------|--|--|--|
| Modified OBOComponent 1448 | | | |
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| Modified OBOComponent 1448 | | | |
|--|--|-------------|-----------------|
| ID | EMAPA:16378 | Name | Starts At |
| TS13 | Ends At | TS14 | Primary Parents |
| EMAPA:36020[right umbilical vein] EMAPA:16375[umbilical vein extraembryonic part] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - This OBOComponent has order entry <1 for EMAPA:36020.> 2. Different Parents - Referenced OBOComponent EMAPA:16378 has parents [EMAPA:36020, EMAPA:16375] 3. New Parents - Referenced OBOComponent EMAPA:16378 New has parents [EMAPA:36020] 4. order=1 for EMAPA:36020. 5. order=2 for EMAPA:16375. | | |

| Modified OBOComponent 1449 | | | |
|---|--|-------------|-----------------|
| ID | EMAPA:16377 | Name | Starts At |
| TS13 | Ends At | TS14 | Primary Parents |
| EMAPA:16375[umbilical vein extraembryonic part] EMAPA:36019[left umbilical vein] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - This OBOComponent has order entry <1 for EMAPA:36019.> 2. Different Parents - Referenced OBOComponent EMAPA:16377 has parents [EMAPA:16375, EMAPA:36019] 3. New Parents - Referenced OBOComponent EMAPA:16377 New has parents [EMAPA:36019] 4. order=1 for EMAPA:16375. 5. order=1 for EMAPA:36019. | | |

| Modified OBOComponent 1450 | | | |
|---|--|-------------|-----------------|
| ID | EMAPA:30636 | Name | Starts At |
| TS24 | Ends At | TS24 | Primary Parents |
| EMAPA:30634[prepuce of male] EMAPA:35975[male reproductive system mesenchyme] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:30636) has order entry <0 for EMAPA:30634.> 2. Different Order - This OBOComponent has order entry <2 for EMAPA:30634.> 3. Different Parents - Referenced OBOComponent EMAPA:30636 has parents [EMAPA:30634, | | |

| Modified OBOComponent 1450 | |
|----------------------------|--|
| | EMAPA:35975] |
| | 4. Different Primary Status - Referenced OBOComponent was a Group component. |
| | 5. New Parents - Referenced OBOComponent EMAPA:30636 New has parents [EMAPA:35975] |
| | 6. order=2 for EMAPA:30634. |

| Modified OBOComponent 1451 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:30638 | Name | Starts At |
| TS24 | Ends At | TS24 | Primary Parents |
| EMAPA:30634[prepuce of male] EMAPA:35963[male reproductive system epithelium] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:30638) has order entry <1 for EMAPA:30634.> | | |
| | 2. Different Order - This OBOComponent has order entry <0 for EMAPA:30634.> | | |
| | 3. Different Parents - Referenced OBOComponent EMAPA:30638 has parents [EMAPA:30634, EMAPA:35963] | | |
| | 4. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 5. New Parents - Referenced OBOComponent EMAPA:30638 New has parents [EMAPA:35963] | | |
| | 6. order=0 for EMAPA:30634. | | |

| Modified OBOComponent 1452 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:30632 | Name | Starts At |
| TS24 | Ends At | TS24 | Primary Parents |
| EMAPA:35963[male reproductive system epithelium] EMAPA:29288[glans penis] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:30632) has order entry <1 for EMAPA:29288.> | | |
| | 2. Different Order - This OBOComponent has order entry <0 for EMAPA:29288.> | | |
| | 3. Different Parents - Referenced OBOComponent EMAPA:30632 has parents [EMAPA:35963, EMAPA:29288] | | |
| | 4. New Parents - Referenced OBOComponent EMAPA:30632 New has parents [EMAPA:35963] | | |
| | 5. order=0 for EMAPA:29288. | | |

| Modified OBOComponent 1453 | | | |
|----------------------------|-------------|------|-----------|
| ID | EMAPA:30634 | Name | Starts At |
| | | | |

| | | | |
|---------------------------------------|---|-------------|-----------------|
| Modified OBOComponent 1453 | | | |
| TS24 | Ends At | TS24 | Primary Parents |
| EMAPA:17969[genital tubercle of male] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:30634) has order entry <7 for EMAPA:17969.> | | |
| | 2. Different Order - This OBOComponent has order entry <8 for EMAPA:17969.> | | |
| | 3. order=8 for EMAPA:17969. | | |

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|--|---|-------------|-----------------|
| Modified OBOComponent 1454 | | | |
| ID | EMAPA:16379 | Name | Starts At |
| TS13 | Ends At | TS14 | Primary Parents |
| EMAPA:16374[extraembryonic venous system] EMAPA:36021[vitelline vein] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - This OBOComponent has order entry <3 for EMAPA:36021.> | | |
| | 2. Different Parents - Referenced OBOComponent EMAPA:16379 has parents [EMAPA:16374, EMAPA:36021] | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:16379 New has parents [EMAPA:36021] | | |
| | 4. order=1 for EMAPA:16374. | | |
| | 5. order=3 for EMAPA:36021. | | |

| | | | |
|--|---|-------------|-----------------|
| Modified OBOComponent 1455 | | | |
| ID | EMAPA:30630 | Name | Starts At |
| TS24 | Ends At | TS24 | Primary Parents |
| EMAPA:35975[male reproductive system mesenchyme] EMAPA:29288[glans penis] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:30630) has order entry <0 for EMAPA:29288.> | | |
| | 2. Different Order - This OBOComponent has order entry <1 for EMAPA:29288.> | | |
| | 3. Different Parents - Referenced OBOComponent EMAPA:30630 has parents [EMAPA:35975, EMAPA:29288] | | |
| | 4. New Parents - Referenced OBOComponent EMAPA:30630 New has parents [EMAPA:35975] | | |
| | 5. order=1 for EMAPA:29288. | | |

| Modified OBOComponent 1456 | | | |
|---|---|--------------------|------------------------|
| <i>ID</i> | EMAPA:16385 | <i>Name</i> | <i>Starts At</i> |
| TS14 | <i>Ends At</i> | TS18 | <i>Primary Parents</i> |
| EMAPA:16382[1st branchial arch mandibular component] EMAPA:16128[1st branchial arch mesenchyme] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Parents - Referenced OBOComponent EMAPA:16385 has parents [EMAPA:16382, EMAPA:16128] | | |
| | 2. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:16385 New has parents [EMAPA:16128] | | |
| | 4. order=2 for EMAPA:16382. | | |

| Modified OBOComponent 1457 | | | |
|---|---|--------------------|------------------------|
| <i>ID</i> | EMAPA:16384 | <i>Name</i> | <i>Starts At</i> |
| TS14 | <i>Ends At</i> | TS18 | <i>Primary Parents</i> |
| EMAPA:16382[1st branchial arch mandibular component] EMAPA:16127[1st branchial arch endoderm] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Parents - Referenced OBOComponent EMAPA:16384 has parents [EMAPA:16382, EMAPA:16127] | | |
| | 2. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:16384 New has parents [EMAPA:16127] | | |
| | 4. order=1 for EMAPA:16382. | | |

| Modified OBOComponent 1458 | | | |
|---|---|--------------------|------------------------|
| <i>ID</i> | EMAPA:16383 | <i>Name</i> | <i>Starts At</i> |
| TS14 | <i>Ends At</i> | TS18 | <i>Primary Parents</i> |
| EMAPA:16126[1st branchial arch ectoderm] EMAPA:16382[1st branchial arch mandibular component] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Parents - Referenced OBOComponent EMAPA:16383 has parents [EMAPA:16126, EMAPA:16382] | | |
| | 2. New Parents - Referenced OBOComponent EMAPA:16383 New has parents [EMAPA:16126] | | |
| | 3. order=0 for EMAPA:16382. | | |

| Modified OBOComponent 1459 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:16389 | Name | Starts At |
| TS14 | Ends At | TS18 | Primary Parents |
| EMAPA:16126[1st branchial arch ectoderm] EMAPA:16388[1st branchial arch maxillary component] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:16389 has parents [EMAPA:16126, EMAPA:16388] | | |
| | 2. New Parents - Referenced OBOComponent EMAPA:16389 New has parents [EMAPA:16126] | | |
| | 3. order=0 for EMAPA:16388. | | |

| Modified OBOComponent 1460 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:16387 | Name | Starts At |
| TS14 | Ends At | TS18 | Primary Parents |
| EMAPA:16129[1st branchial arch mesenchyme derived from neural crest] EMAPA:16385[1st branchial arch mandibular component mesenchyme] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:16387 has parents [EMAPA:16129, EMAPA:16385] | | |
| | 2. New Parents - Referenced OBOComponent EMAPA:16387 New has parents [EMAPA:16129] | | |
| | 3. order=1 for EMAPA:16385. | | |

| Modified OBOComponent 1461 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:16386 | Name | Starts At |
| TS14 | Ends At | TS18 | Primary Parents |
| EMAPA:16130[1st branchial arch mesenchyme derived from head mesoderm] EMAPA:16385[1st branchial arch mandibular component mesenchyme] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:16386 has parents [EMAPA:16130, EMAPA:16385] | | |
| | 2. New Parents - Referenced OBOComponent EMAPA:16386 New has parents [EMAPA:16130] | | |
| | 3. order=0 for EMAPA:16385. | | |

| Modified OBOComponent 1462 | | | |
|----------------------------|-------------|------|-----------|
| ID | EMAPA:16381 | Name | Starts At |
| | | | |

| | | | |
|--|---|-------------|-----------------|
| Modified OBOComponent 1462 | | | |
| TS13 | Ends At | TS14 | Primary Parents |
| EMAPA:36023[right vitelline vein] EMAPA:16379[vitelline vein extraembryonic part] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - This OBOComponent has order entry <1 for EMAPA:36023.> | | |
| | 2. Different Parents - Referenced OBOComponent EMAPA:16381 has parents [EMAPA:36023, EMAPA:16379] | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:16381 New has parents [EMAPA:36023] | | |
| | 4. order=1 for EMAPA:16379. | | |
| | 5. order=1 for EMAPA:36023. | | |

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|---|---|-------------|-----------------|
| Modified OBOComponent 1463 | | | |
| ID | EMAPA:16380 | Name | Starts At |
| TS13 | Ends At | TS14 | Primary Parents |
| EMAPA:36022[left vitelline vein] EMAPA:16379[vitelline vein extraembryonic part] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - This OBOComponent has order entry <1 for EMAPA:36022.> | | |
| | 2. Different Parents - Referenced OBOComponent EMAPA:16380 has parents [EMAPA:36022, EMAPA:16379] | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:16380 New has parents [EMAPA:36022] | | |
| | 4. order=0 for EMAPA:16379. | | |
| | 5. order=1 for EMAPA:36022. | | |

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|-----------------------------------|---|-------------|-----------------|
| Modified OBOComponent 1464 | | | |
| ID | EMAPA:29929 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:29927[cervix uteri] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:29929) has order entry <1 for EMAPA:29927.> | | |
| | 2. Different Order - This OBOComponent has order entry <0 for EMAPA:29927.> | | |
| | 3. order=0 for EMAPA:29927. | | |

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| Modified OBOComponent 1465 | | | |
|----------------------------|---|-------------|-----------------|
| ID | EMAPA:29927 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:29915[uterus] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOBOComponent (EMAPA:29927) has order entry <1 for EMAPA:29915.> | | |
| | 2. Different Order - This OBOBOComponent has order entry <3 for EMAPA:29915.> | | |
| | 3. order=3 for EMAPA:29915. | | |

| Modified OBOComponent 1466 | | | |
|----------------------------|---|-------------|-----------------|
| ID | EMAPA:29925 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:29915[uterus] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOBOComponent (EMAPA:29925) has order entry <0 for EMAPA:29915.> | | |
| | 2. Different Order - This OBOBOComponent has order entry <2 for EMAPA:29915.> | | |
| | 3. order=2 for EMAPA:29915. | | |

| Modified OBOComponent 1467 | | | |
|----------------------------|--|-------------|-----------------|
| ID | EMAPA:16346 | Name | Starts At |
| TS13 | Ends At | TS28 | Primary Parents |
| EMAPA:16105[heart] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:16346 has End Stage TS28 | | |
| | 2. Different Order - Referenced OBOBOComponent (EMAPA:16346) has order entry <20 for EMAPA:16105.> | | |
| | 3. Different Order - This OBOBOComponent has order entry <24 for EMAPA:16105.> | | |
| | 4. order=24 for EMAPA:16105. | | |

| Modified OBOComponent 1468 | | | |
|---|-------------|------|-----------------|
| ID | EMAPA:16347 | Name | Starts At |
| TS13 | Ends At | TS17 | Primary Parents |
| EMAPA:32687[cardiac jelly] EMAPA:16346[outflow tract] | | | Group Parents |

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|-----------------------------------|---|--------------------|---------------------|
| Modified OBOComponent 1468 | | | |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Parents - Referenced OBOComponent EMAPA:16347 has parents [EMAPA:32687, EMAPA:16346] | | |
| | 2. New Parents - Referenced OBOComponent EMAPA:16347 New has parents [EMAPA:32687] | | |
| | 3. order=2 for EMAPA:16346. | | |

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|-----------------------------------|---|--------------------|------------------------|
| Modified OBOComponent 1469 | | | |
| <i>ID</i> | EMAPA:29923 | <i>Name</i> | <i>Starts At</i> |
| TS28 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:29915[uterus] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Order - Referenced OBOComponent (EMAPA:29923) has order entry <3 for EMAPA:29915.> | | |
| | 2. Different Order - This OBOComponent has order entry <1 for EMAPA:29915.> | | |
| | 3. order=1 for EMAPA:29915. | | |

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|-----------------------------------|---|--------------------|------------------------|
| Modified OBOComponent 1470 | | | |
| <i>ID</i> | EMAPA:16348 | <i>Name</i> | <i>Starts At</i> |
| TS13 | <i>Ends At</i> | TS18 | <i>Primary Parents</i> |
| EMAPA:16346[outflow tract] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Order - Referenced OBOComponent (EMAPA:16348) has order entry <3 for EMAPA:16346.> | | |
| | 2. Different Order - This OBOComponent has order entry <4 for EMAPA:16346.> | | |
| | 3. order=4 for EMAPA:16346. | | |

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|---|----------------|--------------------|------------------------|
| Modified OBOComponent 1471 | | | |
| <i>ID</i> | EMAPA:16349 | <i>Name</i> | <i>Starts At</i> |
| TS13 | <i>Ends At</i> | TS16 | <i>Primary Parents</i> |
| EMAPA:16346[outflow tract] EMAPA:35973[cardiovascular system mesenchyme] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| | | | |

| Modified OBOComponent 1471 | |
|----------------------------|---|
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:16349) has order entry <4 for EMAPA:16346.> |
| | 2. Different Order - This OBOComponent has order entry <5 for EMAPA:16346.> |
| | 3. Different Parents - Referenced OBOComponent EMAPA:16349 has parents [EMAPA:16346, EMAPA:35973] |
| | 4. Different Primary Status - Referenced OBOComponent was a Group component. |
| | 5. New Parents - Referenced OBOComponent EMAPA:16349 New has parents [EMAPA:35973] |
| | 6. order=5 for EMAPA:16346. |

| Modified OBOComponent 1472 | | | |
|---|--|-------------|-----------------|
| ID | EMAPA:17479 | Name | Starts At |
| TS20 | Ends At | TS26 | Primary Parents |
| EMAPA:17459[foot] EMAPA:32945[hindlimb interdigital region] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:17479) has order entry <14 for EMAPA:17459.> | | |
| | 2. Different Order - This OBOComponent has order entry <15 for EMAPA:17459.> | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:17479 New has parents [EMAPA:17459, EMAPA:32945] | | |
| | 4. order=15 for EMAPA:17459. | | |

| Modified OBOComponent 1473 | | | |
|----------------------------|---|-------------|-----------------|
| ID | EMAPA:29921 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:29917[endometrium] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:29921) has order entry <0 for EMAPA:29917.> | | |
| | 2. Different Order - This OBOComponent has order entry <1 for EMAPA:29917.> | | |
| | 3. order=1 for EMAPA:29917. | | |

| Modified OBOComponent 1474 | | | |
|--|-------------|------|-----------------|
| ID | EMAPA:16354 | Name | Starts At |
| TS13 | Ends At | TS20 | Primary Parents |
| EMAPA:35906[vein] EMAPA:16240[venous system] | | | Group Parents |
| | | | Synonyms |

| Modified OBOComponent 1474 | | | |
|----------------------------|---|-------------|--------------|
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:16354 has parents [EMAPA:35906, EMAPA:16240] | | |
| | 2. New Parents - Referenced OBOComponent EMAPA:16354 New has parents [EMAPA:35906] | | |
| | 3. order=5 for EMAPA:16240. | | |

| Modified OBOComponent 1475 | | | |
|--|--|-------------|-----------------|
| ID | EMAPA:17488 | Name | Starts At |
| TS20 | Ends At | TS28 | Primary Parents |
| EMAPA:17459[foot] EMAPA:32637[hindlimb mesenchyme] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:17488 has End Stage TS28 | | |
| | 2. Different Name - Referenced OBOComponent EMAPA:17488 has name [foot mesenchyme] | | |
| | 3. Different Order - Referenced OBOOBOComponent (EMAPA:17488) has order entry <2 for EMAPA:17459.> | | |
| | 4. Different Order - This OBOOBOComponent has order entry <3 for EMAPA:17459.> | | |
| | 5. Different Parents - Referenced OBOComponent EMAPA:17488 has parents [EMAPA:17459, EMAPA:32637] | | |
| | 6. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 7. New Parents - Referenced OBOComponent EMAPA:17488 New has parents [EMAPA:32637] | | |
| | 8. order=3 for EMAPA:17459. | | |

| Modified OBOComponent 1476 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:16353 | Name | Starts At |
| TS13 | Ends At | TS18 | Primary Parents |
| EMAPA:32688[cardiac muscle tissue] EMAPA:16350[primitive ventricle] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - This OBOComponent has order entry <10 for EMAPA:32688.> | | |
| | 2. Different Parents - Referenced OBOComponent EMAPA:16353 has parents [EMAPA:32688, EMAPA:16350] | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:16353 New has parents [EMAPA:32688] | | |
| | 4. order=1 for EMAPA:16350. | | |
| | 5. order=10 for EMAPA:32688. | | |

| Modified OBOComponent 1477 | | | |
|----------------------------|---|-------------|-----------------|
| ID | EMAPA:17489 | Name | Starts At |
| TS20 | Ends At | TS28 | Primary Parents |
| EMAPA:17458[hindlimb] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:17489 has End Stage TS28 | | |
| | 2. Different Order - Referenced OBOComponent (EMAPA:17489) has order entry <7 for EMAPA:17458.> | | |
| | 3. Different Order - This OBOComponent has order entry <9 for EMAPA:17458.> | | |
| | 4. order=9 for EMAPA:17458. | | |

| Modified OBOComponent 1478 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:17486 | Name | Starts At |
| TS20 | Ends At | TS21 | Primary Parents |
| EMAPA:32957[hindlimb interdigital region epithelium] EMAPA:17485[interdigital region between hindlimb digits 4 and 5] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - This OBOComponent has order entry <3 for EMAPA:32957.> | | |
| | 2. Different Parents - Referenced OBOComponent EMAPA:17486 has parents [EMAPA:32957, EMAPA:17485] | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:17486 New has parents [EMAPA:32957] | | |
| | 4. order=0 for EMAPA:17485. | | |
| | 5. order=3 for EMAPA:32957. | | |

| Modified OBOComponent 1479 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:17487 | Name | Starts At |
| TS20 | Ends At | TS26 | Primary Parents |
| EMAPA:32955[hindlimb interdigital region mesenchyme] EMAPA:17485[interdigital region between hindlimb digits 4 and 5] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:17487 has parents [EMAPA:32955, EMAPA:17485] | | |
| | 2. New Parents - Referenced OBOComponent EMAPA:17487 New has parents [EMAPA:32955] | | |
| | 3. order=1 for EMAPA:17485. | | |

| Modified OBOComponent 1480 | | | |
|----------------------------|--|-------------|-----------------|
| ID | EMAPA:16350 | Name | Starts At |
| TS13 | Ends At | TS18 | Primary Parents |
| EMAPA:16105[heart] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOBOComponent (EMAPA:16350) has order entry <23 for EMAPA:16105.> | | |
| | 2. Different Order - This OBOBOComponent has order entry <27 for EMAPA:16105.> | | |
| | 3. order=27 for EMAPA:16105. | | |

| Modified OBOComponent 1481 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:17484 | Name | Starts At |
| TS20 | Ends At | TS26 | Primary Parents |
| EMAPA:17482[interdigital region between hindlimb digits 3 and 4] EMAPA:32955[hindlimb interdigital region mesenchyme] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:17484 has parents [EMAPA:17482, EMAPA:32955] | | |
| | 2. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:17484 New has parents [EMAPA:32955] | | |
| | 4. order=1 for EMAPA:17482. | | |

| Modified OBOComponent 1482 | | | |
|---|--|-------------|-----------------|
| ID | EMAPA:17485 | Name | Starts At |
| TS20 | Ends At | TS26 | Primary Parents |
| EMAPA:17459[foot] EMAPA:32945[hindlimb interdigital region] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOBOComponent (EMAPA:17485) has order entry <16 for EMAPA:17459.> | | |
| | 2. Different Order - This OBOBOComponent has order entry <17 for EMAPA:17459.> | | |
| | 3. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 4. New Parents - Referenced OBOComponent EMAPA:17485 New has parents [EMAPA:17459, EMAPA:32945] | | |
| | 5. order=17 for EMAPA:17459. | | |

| Modified OBOComponent 1483 | | | |
|---|--|-------------|-----------------|
| ID | EMAPA:17482 | Name | Starts At |
| TS20 | Ends At | TS26 | Primary Parents |
| EMAPA:17459[foot] EMAPA:32945[hindlimb interdigital region] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:17482) has order entry <15 for EMAPA:17459.> | | |
| | 2. Different Order - This OBOComponent has order entry <16 for EMAPA:17459.> | | |
| | 3. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 4. New Parents - Referenced OBOComponent EMAPA:17482 New has parents [EMAPA:17459, EMAPA:32945] | | |
| | 5. order=16 for EMAPA:17459. | | |

| Modified OBOComponent 1484 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:16351 | Name | Starts At |
| TS13 | Ends At | TS17 | Primary Parents |
| EMAPA:16350[primitive ventricle] EMAPA:32687[cardiac jelly] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:16351 has parents [EMAPA:16350, EMAPA:32687] | | |
| | 2. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:16351 New has parents [EMAPA:32687] | | |
| | 4. order=0 for EMAPA:16350. | | |

| Modified OBOComponent 1485 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:17483 | Name | Starts At |
| TS20 | Ends At | TS21 | Primary Parents |
| EMAPA:32957[hindlimb interdigital region epithelium] EMAPA:17482[interdigital region between hindlimb digits 3 and 4] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - This OBOComponent has order entry <2 for EMAPA:32957.> | | |
| | 2. Different Parents - Referenced OBOComponent EMAPA:17483 has parents [EMAPA:32957, EMAPA:17482] | | |
| | | | |

| Modified OBOComponent 1485 | |
|----------------------------|--|
| | 3. New Parents - Referenced OBOComponent EMAPA:17483 New has parents [EMAPA:32957] |
| | 4. order=0 for EMAPA:17482. |
| | 5. order=2 for EMAPA:32957. |

| Modified OBOComponent 1486 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:17480 | Name | Starts At |
| TS20 | Ends At | TS21 | Primary Parents |
| EMAPA:32957[hindlimb interdigital region epithelium] EMAPA:17479[interdigital region between hindlimb digits 2 and 3] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - This OBOComponent has order entry <1 for EMAPA:32957.> | | |
| | 2. Different Parents - Referenced OBOComponent EMAPA:17480 has parents [EMAPA:32957, EMAPA:17479] | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:17480 New has parents [EMAPA:32957] | | |
| | 4. order=0 for EMAPA:17479. | | |
| | 5. order=1 for EMAPA:32957. | | |

| Modified OBOComponent 1487 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:17481 | Name | Starts At |
| TS20 | Ends At | TS26 | Primary Parents |
| EMAPA:32955[hindlimb interdigital region mesenchyme] EMAPA:17479[interdigital region between hindlimb digits 2 and 3] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:17481 has parents [EMAPA:32955, EMAPA:17479] | | |
| | 2. New Parents - Referenced OBOComponent EMAPA:17481 New has parents [EMAPA:32955] | | |
| | 3. order=1 for EMAPA:17479. | | |

| Modified OBOComponent 1488 | | | |
|----------------------------|---------------------------------|-------------|-----------------|
| ID | EMAPA:29917 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:29915[uterus] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced | | |

| Modified OBOComponent 1488 | |
|----------------------------|--|
| | OBOOBOComponent (EMAPA:29917) has order entry <2 for EMAPA:29915.> |
| | 2. Different Order - This OBOOBOComponent has order entry <0 for EMAPA:29915.> |
| | 3. order=0 for EMAPA:29915. |

| Modified OBOComponent 1489 | | | |
|----------------------------|--|-------------|-----------------|
| ID | EMAPA:29919 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:29917[endometrium] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOOBOComponent (EMAPA:29919) has order entry <1 for EMAPA:29917.> | | |
| | 2. Different Order - This OBOOBOComponent has order entry <0 for EMAPA:29917.> | | |
| | 3. order=0 for EMAPA:29917. | | |

| Modified OBOComponent 1490 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:29915 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:17959[female reproductive system] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOOBOComponent (EMAPA:29915) has order entry <19 for EMAPA:17959.> | | |
| | 2. Different Order - This OBOOBOComponent has order entry <10 for EMAPA:17959.> | | |
| | 3. order=10 for EMAPA:17959. | | |

| Modified OBOComponent 1491 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:16359 | Name | Starts At |
| TS13 | Ends At | TS15 | Primary Parents |
| EMAPA:36020[right umbilical vein] EMAPA:16243[umbilical vein embryonic part] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - This OBOOBOComponent has order entry <0 for EMAPA:36020.> | | |
| | 2. Different Parents - Referenced OBOComponent EMAPA:16359 has parents [EMAPA:36020, EMAPA:16243] | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:16359 New has parents [EMAPA:36020] | | |

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|-----------------------------------|-----------------------------|
| Modified OBOComponent 1491 | |
| | 4. order=0 for EMAPA:36020. |
| | 5. order=1 for EMAPA:16243. |

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|--|---|--------------------|------------------------|
| Modified OBOComponent 1492 | | | |
| <i>ID</i> | EMAPA:16358 | <i>Name</i> | <i>Starts At</i> |
| TS13 | <i>Ends At</i> | TS26 | <i>Primary Parents</i> |
| EMAPA:36019[left umbilical vein] EMAPA:16243[umbilical vein embryonic part] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Order - This OBOComponent has order entry <0 for EMAPA:36019.> | | |
| | 2. Different Parents - Referenced OBOComponent EMAPA:16358 has parents [EMAPA:36019, EMAPA:16243] | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:16358 New has parents [EMAPA:36019] | | |
| | 4. order=0 for EMAPA:16243. | | |
| | 5. order=0 for EMAPA:36019. | | |

| | | | |
|------------------------------------|---|--------------------|------------------------|
| Modified OBOComponent 1493 | | | |
| <i>ID</i> | EMAPA:16367 | <i>Name</i> | <i>Starts At</i> |
| TS13 | <i>Ends At</i> | TS22 | <i>Primary Parents</i> |
| EMAPA:16245[visceral organ system] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [urogenital system] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different End Stage - Referenced OBOComponent EMAPA:16367 has End Stage TS22 | | |
| | 2. order=1 for EMAPA:16245. | | |

| | | | |
|---|---|--------------------|------------------------|
| Modified OBOComponent 1494 | | | |
| <i>ID</i> | EMAPA:17497 | <i>Name</i> | <i>Starts At</i> |
| TS20 | <i>Ends At</i> | TS21 | <i>Primary Parents</i> |
| EMAPA:17496[lower leg] EMAPA:32621[hindlimb epithelium] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Order - Referenced OBOComponent (EMAPA:17497) has order entry <1 for EMAPA:17496.> | | |
| | 2. Different Order - This OBOComponent has order entry <2 for EMAPA:17496.> | | |
| | 3. Different Parents - Referenced OBOComponent EMAPA:17497 has parents [EMAPA:17496, EMAPA:32621] | | |
| | | | |

| Modified OBOComponent 1494 | |
|----------------------------|--|
| | 4. Different Primary Status - Referenced OBOComponent was a Group component. |
| | 5. New Parents - Referenced OBOComponent EMAPA:17497 New has parents [EMAPA:32621] |
| | 6. order=2 for EMAPA:17496. |

| Modified OBOComponent 1495 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:17498 | Name | Starts At |
| TS20 | Ends At | TS28 | Primary Parents |
| EMAPA:17496[lower leg] EMAPA:32637[hindlimb mesenchyme] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:17498 has End Stage TS28 | | |
| | 2. Different Order - Referenced OBOComponent (EMAPA:17498) has order entry <2 for EMAPA:17496.> | | |
| | 3. Different Order - This OBOComponent has order entry <3 for EMAPA:17496.> | | |
| | 4. Different Parents - Referenced OBOComponent EMAPA:17498 has parents [EMAPA:17496, EMAPA:32637] | | |
| | 5. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 6. New Parents - Referenced OBOComponent EMAPA:17498 New has parents [EMAPA:32637] | | |
| | 7. order=3 for EMAPA:17496. | | |

| Modified OBOComponent 1496 | | | |
|----------------------------|--|-------------|-----------------|
| ID | EMAPA:17499 | Name | Starts At |
| TS20 | Ends At | TS28 | Primary Parents |
| EMAPA:17489[leg] | | | Group Parents |
| | | | Synonyms |
| [thigh] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:17499 has End Stage TS28 | | |
| | 2. Different Synonyms - Referenced OBOComponent EMAPA:17499 has synonyms [thigh] | | |
| | 3. order=4 for EMAPA:17489. | | |

| Modified OBOComponent 1497 | | | |
|--|-------------|------|-----------------|
| ID | EMAPA:16364 | Name | Starts At |
| TS13 | Ends At | TS23 | Primary Parents |
| EMAPA:32909[gut mesenchyme] EMAPA:16363[foregut-midgut junction] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |

| Modified OBOComponent 1497 | | | |
|----------------------------|---|-------------|--------|
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:16364 has End Stage TS23 | | |
| | 2. Different Name - Referenced OBOComponent EMAPA:16364 has name [foregut-midgut junction mesenchyme] | | |
| | 3. Different Parents - Referenced OBOComponent EMAPA:16364 has parents [EMAPA:32909, EMAPA:16363] | | |
| | 4. New Parents - Referenced OBOComponent EMAPA:16364 New has parents [EMAPA:32909] | | |
| | 5. order=1 for EMAPA:16363. | | |

| Modified OBOComponent 1498 | | | |
|----------------------------|---|-------------|-----------------|
| ID | EMAPA:16363 | Name | Starts At |
| TS13 | Ends At | TS23 | Primary Parents |
| EMAPA:16247[<i>gut</i>] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:16363) has order entry <4 for EMAPA:16247.> | | |
| | 2. Different Order - This OBOComponent has order entry <5 for EMAPA:16247.> | | |
| | 3. order=5 for EMAPA:16247. | | |

| Modified OBOComponent 1499 | | | |
|----------------------------|---|-------------|-----------------|
| ID | EMAPA:17493 | Name | Starts At |
| TS20 | Ends At | TS28 | Primary Parents |
| EMAPA:17489[<i>leg</i>] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:17493 has End Stage TS28 | | |
| | 2. order=2 for EMAPA:17489. | | |

| Modified OBOComponent 1500 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:16362 | Name | Starts At |
| TS13 | Ends At | TS13 | Primary Parents |
| EMAPA:16249[<i>foregut diverticulum mesenchyme</i>] EMAPA:16361[<i>thyroid primordium</i>] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Name - Referenced OBOComponent | | |

| Modified OBOComponent 1500 | |
|----------------------------|---|
| | EMAPA:16362 has name [thyroid primordium mesenchyme] |
| | 2. Different Parents - Referenced OBOComponent EMAPA:16362 has parents [EMAPA:16249, EMAPA:16361] |
| | 3. New Parents - Referenced OBOComponent EMAPA:16362 New has parents [EMAPA:16249] |
| | 4. order=0 for EMAPA:16361. |

| Modified OBOComponent 1501 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:17494 | Name | Starts At |
| TS20 | Ends At | TS21 | Primary Parents |
| EMAPA:32621[hindlimb epithelium] EMAPA:17493[knee] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:17494 has parents [EMAPA:32621, EMAPA:17493] | | |
| | 2. New Parents - Referenced OBOComponent EMAPA:17494 New has parents [EMAPA:32621] | | |
| | 3. order=0 for EMAPA:17493. | | |

| Modified OBOComponent 1502 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:17495 | Name | Starts At |
| TS20 | Ends At | TS28 | Primary Parents |
| EMAPA:17493[knee] EMAPA:32637[hindlimb mesenchyme] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:17495 has End Stage TS28 | | |
| | 2. Different Parents - Referenced OBOComponent EMAPA:17495 has parents [EMAPA:17493, EMAPA:32637] | | |
| | 3. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 4. New Parents - Referenced OBOComponent EMAPA:17495 New has parents [EMAPA:32637] | | |
| | 5. order=2 for EMAPA:17493. | | |

| Modified OBOComponent 1503 | | | |
|----------------------------|-------------|-------------|-----------------|
| ID | EMAPA:17496 | Name | Starts At |
| TS20 | Ends At | TS28 | Primary Parents |
| EMAPA:17489[leg] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| | | | |

| Modified OBOComponent 1503 | |
|----------------------------|---|
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:17496 has End Stage TS28 |
| | 2. order=3 for EMAPA:17489. |

| Modified OBOComponent 1504 | | | |
|----------------------------|---|-------------|-----------------|
| ID | EMAPA:17490 | Name | Starts At |
| TS20 | Ends At | TS28 | Primary Parents |
| EMAPA:17489[leg] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:17490 has End Stage TS28 | | |
| | 2. order=1 for EMAPA:17489. | | |

| Modified OBOComponent 1505 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:17491 | Name | Starts At |
| TS20 | Ends At | TS21 | Primary Parents |
| EMAPA:17490[hip] EMAPA:32621[hindlimb epithelium] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:17491 has parents [EMAPA:17490, EMAPA:32621] | | |
| | 2. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:17491 New has parents [EMAPA:32621] | | |
| | 4. order=0 for EMAPA:17490. | | |

| Modified OBOComponent 1506 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:17492 | Name | Starts At |
| TS20 | Ends At | TS28 | Primary Parents |
| EMAPA:17490[hip] EMAPA:32637[hindlimb mesenchyme] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:17492 has End Stage TS28 | | |
| | 2. Different Parents - Referenced OBOComponent EMAPA:17492 has parents [EMAPA:17490, EMAPA:32637] | | |
| | 3. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 4. New Parents - Referenced OBOComponent EMAPA:17492 New has parents [EMAPA:32637] | | |
| | 5. order=2 for EMAPA:17490. | | |

| Modified OBOComponent 1507 | | | |
|----------------------------|--|-------------|-----------------|
| ID | EMAPA:16325 | Name | Starts At |
| TS13 | Ends At | TS13 | Primary Parents |
| EMAPA:16198[eye] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOBOComponent (EMAPA:16325) has order entry <21 for EMAPA:16198.> | | |
| | 2. Different Order - This OBOBOComponent has order entry <29 for EMAPA:16198.> | | |
| | 3. order=29 for EMAPA:16198. | | |

| Modified OBOComponent 1508 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:29945 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:18987[upper part of vagina] EMAPA:31003[adventitia of vagina] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOBOComponent (EMAPA:29945) has order entry <0 for EMAPA:18987.> | | |
| | 2. Different Order - This OBOBOComponent has order entry <3 for EMAPA:18987.> | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:29945 New has parents [EMAPA:18987, EMAPA:31003] | | |
| | 4. order=1 for EMAPA:31003. | | |
| | 5. order=3 for EMAPA:18987. | | |

| Modified OBOComponent 1509 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:30664 | Name | Starts At |
| TS25 | Ends At | TS27 | Primary Parents |
| EMAPA:19294[crus penis] EMAPA:35975[male reproductive system mesenchyme] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOBOComponent (EMAPA:30664) has order entry <2 for EMAPA:19294.> | | |
| | 2. Different Order - This OBOBOComponent has order entry <5 for EMAPA:19294.> | | |
| | 3. Different Parents - Referenced OBOComponent EMAPA:30664 has parents [EMAPA:19294, EMAPA:35975] | | |
| | 4. Different Primary Status - Referenced OBOComponent was a Group component. | | |

| Modified OBOComponent 1509 | |
|----------------------------|--|
| | 5. New Parents - Referenced OBOComponent EMAPA:30664 New has parents [EMAPA:35975] |
| | 6. order=5 for EMAPA:19294. |

| Modified OBOComponent 1510 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:16324 | Name | Starts At |
| TS13 | Ends At | TS14 | Primary Parents |
| EMAPA:16673[eye mesenchyme] EMAPA:16322[optic eminence] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:16324 has parents [EMAPA:16673, EMAPA:16322] | | |
| | 2. New Parents - Referenced OBOComponent EMAPA:16324 New has parents [EMAPA:16673] | | |
| | 3. order=1 for EMAPA:16322. | | |

| Modified OBOComponent 1511 | | | |
|---------------------------------|---|-------------|-----------------|
| ID | EMAPA:31273 | Name | Starts At |
| TS20 | Ends At | TS21 | Primary Parents |
| EMAPA:27690[renal interstitium] | | | Group Parents |
| | | | Synonyms |
| [renal monocytes] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:31273) has order entry <2 for EMAPA:27690.> | | |
| | 2. Different Order - This OBOComponent has order entry <1 for EMAPA:27690.> | | |
| | 3. order=1 for EMAPA:27690. | | |

| Modified OBOComponent 1512 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:16326 | Name | Starts At |
| TS13 | Ends At | TS13 | Primary Parents |
| EMAPA:16325[optic pit] EMAPA:35989[eye neural ectoderm] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:16326 has parents [EMAPA:16325, EMAPA:35989] | | |
| | 2. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:16326 New has parents [EMAPA:35989] | | |
| | | | |

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|-----------------------------------|-----------------------------|
| Modified OBOComponent 1512 | |
| | 4. order=0 for EMAPA:16325. |

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|-----------------------------------|---|--------------------|------------------------|
| Modified OBOComponent 1513 | | | |
| <i>ID</i> | EMAPA:31279 | <i>Name</i> | <i>Starts At</i> |
| TS21 | <i>Ends At</i> | TS21 | <i>Primary Parents</i> |
| EMAPA:27690[renal interstitium] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Order - Referenced OBOBOComponent (EMAPA:31279) has order entry <1 for EMAPA:27690.> | | |
| | 2. Different Order - This OBOBOComponent has order entry <0 for EMAPA:27690.> | | |
| | 3. order=0 for EMAPA:27690. | | |

| | | | |
|--|--|--------------------|------------------------|
| Modified OBOComponent 1514 | | | |
| <i>ID</i> | EMAPA:16328 | <i>Name</i> | <i>Starts At</i> |
| TS13 | <i>Ends At</i> | TS22 | <i>Primary Parents</i> |
| EMAPA:35147[artery] EMAPA:16201[arterial system] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Order - Referenced OBOBOComponent (EMAPA:16328) has order entry <26 for EMAPA:16201.> | | |
| | 2. Different Order - This OBOBOComponent has order entry <32 for EMAPA:16201.> | | |
| | 3. Different Parents - Referenced OBOComponent EMAPA:16328 has parents [EMAPA:35147, EMAPA:16201] | | |
| | 4. New Parents - Referenced OBOComponent EMAPA:16328 New has parents [EMAPA:35147] | | |
| | 5. order=32 for EMAPA:16201. | | |

| | | | |
|---|---|--------------------|------------------------|
| Modified OBOComponent 1515 | | | |
| <i>ID</i> | EMAPA:30668 | <i>Name</i> | <i>Starts At</i> |
| TS25 | <i>Ends At</i> | TS27 | <i>Primary Parents</i> |
| EMAPA:35963[male reproductive system epithelium] EMAPA:19294[crus penis] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Order - Referenced OBOBOComponent (EMAPA:30668) has order entry <5 for EMAPA:19294.> | | |
| | 2. Different Order - This OBOBOComponent has order entry <3 for EMAPA:19294.> | | |

| Modified OBOComponent 1515 | |
|----------------------------|---|
| | 3. Different Parents - Referenced OBOComponent EMAPA:30668 has parents [EMAPA:35963, EMAPA:19294] |
| | 4. New Parents - Referenced OBOComponent EMAPA:30668 New has parents [EMAPA:35963] |
| | 5. order=3 for EMAPA:19294. |

| Modified OBOComponent 1516 | | | |
|--|--|-------------|-----------------|
| ID | EMAPA:16331 | Name | Starts At |
| TS13 | Ends At | TS26 | Primary Parents |
| EMAPA:36017[umbilical artery] EMAPA:16201[arterial system] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOBOComponent (EMAPA:16331) has order entry <49 for EMAPA:16201.> | | |
| | 2. Different Order - This OBOBOComponent has order entry <0 for EMAPA:36017.> | | |
| | 3. Different Order - This OBOBOComponent has order entry <56 for EMAPA:16201.> | | |
| | 4. Different Parents - Referenced OBOComponent EMAPA:16331 has parents [EMAPA:36017, EMAPA:16201] | | |
| | 5. New Parents - Referenced OBOComponent EMAPA:16331 New has parents [EMAPA:36017] | | |
| | 6. order=0 for EMAPA:36017. | | |
| | 7. order=56 for EMAPA:16201. | | |

| Modified OBOComponent 1517 | | | |
|------------------------------------|--|-------------|-----------------|
| ID | EMAPA:16332 | Name | Starts At |
| TS13 | Ends At | TS28 | Primary Parents |
| EMAPA:16104[cardiovascular system] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:16332 has End Stage TS28 | | |
| | 2. order=1 for EMAPA:16104. | | |

| Modified OBOComponent 1518 | | | |
|----------------------------|-------------|-------------|-----------------|
| ID | EMAPA:16333 | Name | Starts At |
| TS13 | Ends At | TS18 | Primary Parents |
| EMAPA:16105[heart] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| | | | |

| Modified OBOComponent 1518 | |
|----------------------------|---|
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:16333) has order entry <7 for EMAPA:16105.> |
| | 2. Different Order - This OBOComponent has order entry <6 for EMAPA:16105.> |
| | 3. order=6 for EMAPA:16105. |

| Modified OBOComponent 1519 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:31281 | Name | Starts At |
| TS22 | Ends At | TS28 | Primary Parents |
| EMAPA:18976[cortical renal tubule] EMAPA:31571[cortical renal tubule of capillary loop nephron group] | | | Group Parents |
| | | | Synonyms |
| [primitive loop of Henle] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:31281 has End Stage TS28 | | |
| | 2. Different Name - Referenced OBOComponent EMAPA:31281 has name [anlage of loop of Henle of cortical renal tubule] | | |
| | 3. Different Order - Referenced OBOComponent (EMAPA:31281) has order entry <0 for EMAPA:18976.> | | |
| | 4. Different Order - This OBOComponent has order entry <2 for EMAPA:18976.> | | |
| | 5. New Parents - Referenced OBOComponent EMAPA:31281 New has parents [EMAPA:18976, EMAPA:31571] | | |
| | 6. order=0 for EMAPA:31571. | | |
| | 7. order=2 for EMAPA:18976. | | |

| Modified OBOComponent 1520 | | | |
|----------------------------|--|-------------|-----------------|
| ID | EMAPA:16338 | Name | Starts At |
| TS13 | Ends At | TS18 | Primary Parents |
| EMAPA:16333[bulbus cordis] | | | Group Parents |
| | | | Synonyms |
| [conotruncus] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Synonyms - Referenced OBOComponent EMAPA:16338 has synonyms [conotruncus] | | |
| | 2. order=1 for EMAPA:16333. | | |

| Modified OBOComponent 1521 | | | |
|--|-------------|------|-----------------|
| ID | EMAPA:16337 | Name | Starts At |
| TS13 | Ends At | TS18 | Primary Parents |
| EMAPA:32688[cardiac muscle tissue] EMAPA:16334[bulbus cordis caudal half] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| | | | |

| Modified OBOComponent 1521 | | | |
|----------------------------|---|-------------|--------|
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - This OBOOBOComponent has order entry <1 for EMAPA:32688.> | | |
| | 2. Different Parents - Referenced OBOComponent EMAPA:16337 has parents [EMAPA:32688, EMAPA:16334] | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:16337 New has parents [EMAPA:32688] | | |
| | 4. order=1 for EMAPA:16334. | | |
| | 5. order=1 for EMAPA:32688. | | |

| Modified OBOComponent 1522 | | | |
|----------------------------|--|-------------|-----------------|
| ID | EMAPA:29931 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:29927[cervix uteri] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOOBOComponent (EMAPA:29931) has order entry <2 for EMAPA:29927.> | | |
| | 2. Different Order - This OBOOBOComponent has order entry <1 for EMAPA:29927.> | | |
| | 3. order=1 for EMAPA:29927. | | |

| Modified OBOComponent 1523 | | | |
|----------------------------|--|-------------|-----------------|
| ID | EMAPA:30675 | Name | Starts At |
| TS24 | Ends At | TS27 | Primary Parents |
| EMAPA:18985[uterine horn] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOOBOComponent (EMAPA:30675) has order entry <2 for EMAPA:18985.> | | |
| | 2. Different Order - This OBOOBOComponent has order entry <3 for EMAPA:18985.> | | |
| | 3. order=3 for EMAPA:18985. | | |

| Modified OBOComponent 1524 | | | |
|--|-------------|-------------|-----------------|
| ID | EMAPA:16335 | Name | Starts At |
| TS13 | Ends At | TS17 | Primary Parents |
| EMAPA:16334[bulbus cordis caudal half] EMAPA:32687[cardiac jelly] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |

| Modified OBOComponent 1524 | |
|----------------------------|---|
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:16335 has parents [EMAPA:16334, EMAPA:32687] |
| | 2. Different Primary Status - Referenced OBOComponent was a Group component. |
| | 3. New Parents - Referenced OBOComponent EMAPA:16335 New has parents [EMAPA:32687] |
| | 4. order=0 for EMAPA:16334. |

| Modified OBOComponent 1525 | | | |
|----------------------------|---|-------------|-----------------|
| ID | EMAPA:29933 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:29927[cervix uteri] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:29933) has order entry <0 for EMAPA:29927.> | | |
| | 2. Different Order - This OBOComponent has order entry <2 for EMAPA:29927.> | | |
| | 3. order=2 for EMAPA:29927. | | |

| Modified OBOComponent 1526 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:16339 | Name | Starts At |
| TS13 | Ends At | TS17 | Primary Parents |
| EMAPA:16338[bulbus cordis rostral half] EMAPA:32687[cardiac jelly] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:16339 has parents [EMAPA:16338, EMAPA:32687] | | |
| | 2. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:16339 New has parents [EMAPA:32687] | | |
| | 4. order=0 for EMAPA:16338. | | |

| Modified OBOComponent 1527 | | | |
|---|-------------|-------------|-----------------|
| ID | EMAPA:29939 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:31003[adventitia of vagina] EMAPA:18999[lower part of vagina] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| | | | |

| Modified OBOComponent 1527 | |
|----------------------------|---|
| <i>Comments</i> | 1. Different Order - Referenced OBOComponent (EMAPA:29939) has order entry <0 for EMAPA:18999.> |
| | 2. Different Order - This OBOComponent has order entry <3 for EMAPA:18999.> |
| | 3. New Parents - Referenced OBOComponent EMAPA:29939 New has parents [EMAPA:31003, EMAPA:18999] |
| | 4. order=0 for EMAPA:31003. |
| | 5. order=3 for EMAPA:18999. |

| Modified OBOComponent 1528 | | | |
|---|---|--------------------|------------------------|
| <i>ID</i> | EMAPA:16341 | <i>Name</i> | <i>Starts At</i> |
| TS13 | <i>Ends At</i> | TS18 | <i>Primary Parents</i> |
| EMAPA:16338[bulbus cordis rostral half] EMAPA:32688[cardiac muscle tissue] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Order - This OBOComponent has order entry <2 for EMAPA:32688.> | | |
| | 2. Different Parents - Referenced OBOComponent EMAPA:16341 has parents [EMAPA:16338, EMAPA:32688] | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:16341 New has parents [EMAPA:32688] | | |
| | 4. order=1 for EMAPA:16338. | | |
| | 5. order=2 for EMAPA:32688. | | |

| Modified OBOComponent 1529 | | | |
|--|---|--------------------|------------------------|
| <i>ID</i> | EMAPA:16345 | <i>Name</i> | <i>Starts At</i> |
| TS13 | <i>Ends At</i> | TS14 | <i>Primary Parents</i> |
| EMAPA:32688[cardiac muscle tissue] EMAPA:16342[common atrial chamber] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Order - This OBOComponent has order entry <3 for EMAPA:32688.> | | |
| | 2. Different Parents - Referenced OBOComponent EMAPA:16345 has parents [EMAPA:32688, EMAPA:16342] | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:16345 New has parents [EMAPA:32688] | | |
| | 4. order=1 for EMAPA:16342. | | |
| | 5. order=3 for EMAPA:32688. | | |

| Modified OBOComponent 1530 | | | |
|----------------------------|----------------|-------------|------------------------|
| <i>ID</i> | EMAPA:16342 | <i>Name</i> | <i>Starts At</i> |
| TS13 | <i>Ends At</i> | TS14 | <i>Primary Parents</i> |
| | | | |

| | | | |
|----------------------------|---|---------------|--------|
| Modified OBOComponent 1530 | | | |
| EMAPA:16105[heart] | | Group Parents | |
| | | Synonyms | |
| [] | | Primary Path | |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOOBOComponent (EMAPA:16342) has order entry <11 for EMAPA:16105.> | | |
| | 2. Different Order - This OBOOBOComponent has order entry <10 for EMAPA:16105.> | | |
| | 3. order=10 for EMAPA:16105. | | |

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|---|---|-------------|-----------------|
| Modified OBOComponent 1531 | | | |
| ID | EMAPA:16343 | Name | Starts At |
| TS13 | Ends At | TS14 | Primary Parents |
| EMAPA:32687[cardiac jelly] EMAPA:16342[common atrial chamber] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:16343 has parents [EMAPA:32687, EMAPA:16342] | | |
| | 2. New Parents - Referenced OBOComponent EMAPA:16343 New has parents [EMAPA:32687] | | |
| | 3. order=0 for EMAPA:16342. | | |

| | | | |
|---|---|-------------|-----------------|
| Modified OBOComponent 1532 | | | |
| ID | EMAPA:30642 | Name | Starts At |
| TS25 | Ends At | TS27 | Primary Parents |
| EMAPA:18988[glans penis] EMAPA:35975[male reproductive system mesenchyme] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:30642) has order entry <2 for EMAPA:18988.> | | |
| | 2. Different Order - This OBOComponent has order entry <3 for EMAPA:18988.> | | |
| | 3. Different Parents - Referenced OBOComponent EMAPA:30642 has parents [EMAPA:18988, EMAPA:35975] | | |
| | 4. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 5. New Parents - Referenced OBOComponent EMAPA:30642 New has parents [EMAPA:35975] | | |
| | 6. order=3 for EMAPA:18988. | | |

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|-----------------------------------|--|--|--|
| Modified OBOComponent 1533 | | | |
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| Modified OBOComponent 1533 | | | |
|------------------------------|---|-------------|-----------------|
| ID | EMAPA:30640 | Name | Starts At |
| TS24 | Ends At | TS24 | Primary Parents |
| EMAPA:30634[prepuce of male] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Name - Referenced OBOComponent EMAPA:30640 has name [preputial gland of male] | | |
| | 2. Different Order - Referenced OBOComponent (EMAPA:30640) has order entry <2 for EMAPA:30634.> | | |
| | 3. Different Order - This OBOComponent has order entry <1 for EMAPA:30634.> | | |
| | 4. order=1 for EMAPA:30634. | | |

| Modified OBOComponent 1534 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:30646 | Name | Starts At |
| TS25 | Ends At | TS27 | Primary Parents |
| EMAPA:18988[glans penis] EMAPA:35963[male reproductive system epithelium] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:30646) has order entry <4 for EMAPA:18988.> | | |
| | 2. Different Order - This OBOComponent has order entry <1 for EMAPA:18988.> | | |
| | 3. Different Parents - Referenced OBOComponent EMAPA:30646 has parents [EMAPA:18988, EMAPA:35963] | | |
| | 4. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 5. New Parents - Referenced OBOComponent EMAPA:30646 New has parents [EMAPA:35963] | | |
| | 6. order=1 for EMAPA:18988. | | |

| Modified OBOComponent 1535 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:16317 | Name | Starts At |
| TS13 | Ends At | TS18 | Primary Parents |
| EMAPA:16183[trunk paraxial mesenchyme] EMAPA:16184[trunk somite] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:16317) has order entry <8 for EMAPA:16184.> | | |
| | 2. Different Order - This OBOComponent has order entry <8 for EMAPA:16183.> | | |

| Modified OBOComponent 1535 | |
|----------------------------|---|
| | 3. Different Parents - Referenced OBOComponent EMAPA:16317 has parents [EMAPA:16183, EMAPA:16184] |
| | 4. Different Primary Status - Referenced OBOComponent was a Group component. |
| | 5. New Parents - Referenced OBOComponent EMAPA:16317 New has parents [EMAPA:16183] |
| | 6. order=8 for EMAPA:16183. |

| Modified OBOComponent 1536 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:16316 | Name | Starts At |
| TS13 | Ends At | TS18 | Primary Parents |
| EMAPA:16184[trunk somite] EMAPA:16183[trunk paraxial mesenchyme] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOBOComponent (EMAPA:16316) has order entry <7 for EMAPA:16184.> | | |
| | 2. Different Order - This OBOBOComponent has order entry <7 for EMAPA:16183.> | | |
| | 3. Different Parents - Referenced OBOComponent EMAPA:16316 has parents [EMAPA:16184, EMAPA:16183] | | |
| | 4. New Parents - Referenced OBOComponent EMAPA:16316 New has parents [EMAPA:16183] | | |
| | 5. order=7 for EMAPA:16183. | | |

| Modified OBOComponent 1537 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:16315 | Name | Starts At |
| TS13 | Ends At | TS17 | Primary Parents |
| EMAPA:16184[trunk somite] EMAPA:16183[trunk paraxial mesenchyme] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOBOComponent (EMAPA:16315) has order entry <6 for EMAPA:16184.> | | |
| | 2. Different Order - This OBOBOComponent has order entry <6 for EMAPA:16183.> | | |
| | 3. Different Parents - Referenced OBOComponent EMAPA:16315 has parents [EMAPA:16184, EMAPA:16183] | | |
| | 4. New Parents - Referenced OBOComponent EMAPA:16315 New has parents [EMAPA:16183] | | |
| | 5. order=6 for EMAPA:16183. | | |

| Modified OBOComponent 1538 | | | |
|----------------------------|-------------|------|-----------------|
| ID | EMAPA:30650 | Name | Starts At |
| TS25 | Ends At | TS27 | Primary Parents |

| | | | |
|--|---|---------------|--------|
| Modified OBOComponent 1538 | | | |
| EMAPA:35975[male reproductive system mesenchyme] EMAPA:18989[prepuce of male] | | Group Parents | |
| | | Synonyms | |
| [] | | Primary Path | |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOBOComponent (EMAPA:30650) has order entry <0 for EMAPA:18989.> | | |
| | 2. Different Order - This OBOBOComponent has order entry <2 for EMAPA:18989.> | | |
| | 3. Different Parents - Referenced OBOComponent EMAPA:30650 has parents [EMAPA:35975, EMAPA:18989] | | |
| | 4. New Parents - Referenced OBOComponent EMAPA:30650 New has parents [EMAPA:35975] | | |
| | 5. order=2 for EMAPA:18989. | | |

| | | | |
|---|--|-------------|-----------------|
| Modified OBOComponent 1539 | | | |
| ID | EMAPA:16314 | Name | Starts At |
| TS13 | Ends At | TS17 | Primary Parents |
| EMAPA:16183[trunk paraxial mesenchyme] EMAPA:16184[trunk somite] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOOBOComponent (EMAPA:16314) has order entry <5 for EMAPA:16184.> | | |
| | 2. Different Order - This OBOOBOComponent has order entry <5 for EMAPA:16183.> | | |
| | 3. Different Parents - Referenced OBOComponent EMAPA:16314 has parents [EMAPA:16183, EMAPA:16184] | | |
| | 4. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 5. New Parents - Referenced OBOComponent EMAPA:16314 New has parents [EMAPA:16183] | | |
| | 6. order=5 for EMAPA:16183. | | |

| | | | |
|---|--|-------------|-----------------|
| Modified OBOComponent 1540 | | | |
| ID | EMAPA:16313 | Name | Starts At |
| TS13 | Ends At | TS17 | Primary Parents |
| EMAPA:16183[trunk paraxial mesenchyme] EMAPA:16184[trunk somite] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOOBOComponent (EMAPA:16313) has order entry <4 for EMAPA:16184.> | | |
| | 2. Different Order - This OBOOBOComponent has order entry <4 for EMAPA:16183.> | | |

| Modified OBOComponent 1540 | |
|----------------------------|---|
| | 3. Different Parents - Referenced OBOComponent EMAPA:16313 has parents [EMAPA:16183, EMAPA:16184] |
| | 4. Different Primary Status - Referenced OBOComponent was a Group component. |
| | 5. New Parents - Referenced OBOComponent EMAPA:16313 New has parents [EMAPA:16183] |
| | 6. order=4 for EMAPA:16183. |

| Modified OBOComponent 1541 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:30655 | Name | Starts At |
| TS25 | Ends At | TS27 | Primary Parents |
| EMAPA:18989[prepuce of male] EMAPA:35963[male reproductive system epithelium] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOBOComponent (EMAPA:30655) has order entry <1 for EMAPA:18989.> | | |
| | 2. Different Order - This OBOBOComponent has order entry <0 for EMAPA:18989.> | | |
| | 3. Different Parents - Referenced OBOComponent EMAPA:30655 has parents [EMAPA:18989, EMAPA:35963] | | |
| | 4. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 5. New Parents - Referenced OBOComponent EMAPA:30655 New has parents [EMAPA:35963] | | |
| | 6. order=0 for EMAPA:18989. | | |

| Modified OBOComponent 1542 | | | |
|------------------------------|---|-------------|-----------------|
| ID | EMAPA:30659 | Name | Starts At |
| TS25 | Ends At | TS28 | Primary Parents |
| EMAPA:18989[prepuce of male] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:30659 has End Stage TS28 | | |
| | 2. Different Order - Referenced OBOBOComponent (EMAPA:30659) has order entry <2 for EMAPA:18989.> | | |
| | 3. Different Order - This OBOBOComponent has order entry <1 for EMAPA:18989.> | | |
| | 4. order=1 for EMAPA:18989. | | |

| Modified OBOComponent 1543 | | | |
|----------------------------|-------------|------|-----------------|
| ID | EMAPA:16322 | Name | Starts At |
| TS13 | Ends At | TS14 | Primary Parents |
| EMAPA:16198[eye] | | | Group Parents |

| | | | |
|-----------------------------------|--|--------------------|---------------------|
| Modified OBOComponent 1543 | | | |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Order - Referenced OBOBOComponent (EMAPA:16322) has order entry <20 for EMAPA:16198.> | | |
| | 2. Different Order - This OBOBOComponent has order entry <28 for EMAPA:16198.> | | |
| | 3. order=28 for EMAPA:16198. | | |

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|--|---|--------------------|------------------------|
| Modified OBOComponent 1544 | | | |
| <i>ID</i> | EMAPA:31270 | <i>Name</i> | <i>Starts At</i> |
| TS20 | <i>Ends At</i> | TS21 | <i>Primary Parents</i> |
| EMAPA:31562[nephrogenic zone group] EMAPA:27690[renal interstitium] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [peripheral blastema] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Order - Referenced OBOBOComponent (EMAPA:31270) has order entry <0 for EMAPA:27690.> | | |
| | 2. Different Order - This OBOBOComponent has order entry <2 for EMAPA:27690.> | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:31270 New has parents [EMAPA:31562, EMAPA:27690] | | |
| | 4. order=1 for EMAPA:31562. | | |
| | 5. order=2 for EMAPA:27690. | | |

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|-----------------------------------|--|--------------------|------------------------|
| Modified OBOComponent 1545 | | | |
| <i>ID</i> | EMAPA:16321 | <i>Name</i> | <i>Starts At</i> |
| TS12 | <i>Ends At</i> | TS13 | <i>Primary Parents</i> |
| EMAPA:16177[trunk mesenchyme] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Order - Referenced OBOBOComponent (EMAPA:16321) has order entry <10 for EMAPA:16177.> | | |
| | 2. Different Order - This OBOBOComponent has order entry <9 for EMAPA:16177.> | | |
| | 3. Different Start Stage - Referenced OBOComponent EMAPA:16321 has Start Stage TS12 | | |
| | 4. order=9 for EMAPA:16177. | | |

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|-----------------------------------|----------------|-------------|------------------------|
| Modified OBOComponent 1546 | | | |
| <i>ID</i> | EMAPA:17420 | <i>Name</i> | <i>Starts At</i> |
| TS20 | <i>Ends At</i> | TS20 | <i>Primary Parents</i> |
| | | | |

| | | | |
|---|---|---------------|--------|
| Modified OBOComponent 1546 | | | |
| EMAPA:32625[forelimb pre-cartilage condensation] EMAPA:17419[forearm mesenchyme] | | Group Parents | |
| | | Synonyms | |
| [] | | Primary Path | |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:17420 has parents [EMAPA:32625, EMAPA:17419] | | |
| | 2. New Parents - Referenced OBOComponent EMAPA:17420 New has parents [EMAPA:32625] | | |
| | 3. order=4 for EMAPA:17419. | | |

| | | | |
|---|--|-------------|-----------------|
| Modified OBOComponent 1547 | | | |
| ID | EMAPA:28862 | Name | Starts At |
| TS25 | Ends At | TS28 | Primary Parents |
| EMAPA:28322[loop of Henle, outer medullary portion] | | | Group Parents |
| | | | Synonyms |
| [pars recta, segment 3 of proximal tubule] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Name - Referenced OBOComponent EMAPA:28862 has name [proximal straight tubule, outer medullary portion] | | |
| | 2. Different Order - Referenced OBOOBOComponent (EMAPA:28862) has order entry <1 for EMAPA:28322.> | | |
| | 3. Different Order - This OBOOBOComponent has order entry <2 for EMAPA:28322.> | | |
| | 4. order=2 for EMAPA:28322. | | |

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|----------------------------|---|-------------|-----------------|
| Modified OBOComponent 1548 | | | |
| ID | EMAPA:17421 | Name | Starts At |
| TS20 | Ends At | TS28 | Primary Parents |
| EMAPA:17413[arm] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:17421 has End Stage TS28 | | |
| | 2. order=2 for EMAPA:17413. | | |

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|---|-------------|------|-----------------|
| Modified OBOComponent 1549 | | | |
| ID | EMAPA:17422 | Name | Starts At |
| TS20 | Ends At | TS21 | Primary Parents |
| EMAPA:32611[forelimb epithelium] EMAPA:17421[shoulder] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |

| Modified OBOComponent 1549 | | | |
|----------------------------|---|-------------|--------|
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:17422 has parents [EMAPA:32611, EMAPA:17421] | | |
| | 2. New Parents - Referenced OBOComponent EMAPA:17422 New has parents [EMAPA:32611] | | |
| | 3. order=0 for EMAPA:17421. | | |

| Modified OBOComponent 1550 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:17423 | Name | Starts At |
| TS20 | Ends At | TS28 | Primary Parents |
| EMAPA:32628[forelimb mesenchyme] EMAPA:17421[shoulder] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:17423 has End Stage TS28 | | |
| | 2. Different Parents - Referenced OBOComponent EMAPA:17423 has parents [EMAPA:32628, EMAPA:17421] | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:17423 New has parents [EMAPA:32628] | | |
| | 4. order=2 for EMAPA:17421. | | |

| Modified OBOComponent 1551 | | | |
|----------------------------|---|-------------|-----------------|
| ID | EMAPA:17414 | Name | Starts At |
| TS20 | Ends At | TS28 | Primary Parents |
| EMAPA:17413[arm] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:17414 has End Stage TS28 | | |
| | 2. order=0 for EMAPA:17413. | | |

| Modified OBOComponent 1552 | | | |
|--------------------------------------|---|-------------|-----------------|
| ID | EMAPA:28856 | Name | Starts At |
| TS25 | Ends At | TS27 | Primary Parents |
| EMAPA:17956[phallic urethra of male] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:28856) has order entry <0 for EMAPA:17956.> | | |
| | 2. Different Order - This OBOComponent has order entry <1 for EMAPA:17956.> | | |
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| Modified OBOComponent 1552 | |
| | 3. order=1 for EMAPA:17956. |

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|-----------------------------------|---|--------------------|------------------------|
| Modified OBOComponent 1553 | | | |
| <i>ID</i> | EMAPA:17413 | <i>Name</i> | <i>Starts At</i> |
| TS20 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:17412[forelimb] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different End Stage - Referenced OBOComponent EMAPA:17413 has End Stage TS28 | | |
| | 2. order=0 for EMAPA:17412. | | |

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|---|---|--------------------|------------------------|
| Modified OBOComponent 1554 | | | |
| <i>ID</i> | EMAPA:17416 | <i>Name</i> | <i>Starts At</i> |
| TS20 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:32628[forelimb mesenchyme] EMAPA:17414[elbow] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different End Stage - Referenced OBOComponent EMAPA:17416 has End Stage TS28 | | |
| | 2. Different Parents - Referenced OBOComponent EMAPA:17416 has parents [EMAPA:32628, EMAPA:17414] | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:17416 New has parents [EMAPA:32628] | | |
| | 4. order=2 for EMAPA:17414. | | |

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|---|---|--------------------|------------------------|
| Modified OBOComponent 1555 | | | |
| <i>ID</i> | EMAPA:17415 | <i>Name</i> | <i>Starts At</i> |
| TS20 | <i>Ends At</i> | TS21 | <i>Primary Parents</i> |
| EMAPA:32611[forelimb epithelium] EMAPA:17414[elbow] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Parents - Referenced OBOComponent EMAPA:17415 has parents [EMAPA:32611, EMAPA:17414] | | |
| | 2. New Parents - Referenced OBOComponent EMAPA:17415 New has parents [EMAPA:32611] | | |
| | 3. order=0 for EMAPA:17414. | | |

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|-----------------------------------|----------------|-------------|------------------------|
| Modified OBOComponent 1556 | | | |
| <i>ID</i> | EMAPA:28853 | <i>Name</i> | <i>Starts At</i> |
| TS25 | <i>Ends At</i> | TS27 | <i>Primary Parents</i> |

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|--------------------------------------|--|---------------|--------|
| Modified OBOComponent 1556 | | | |
| EMAPA:17956[phallic urethra of male] | | Group Parents | |
| | | Synonyms | |
| [] | | Primary Path | |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOOBOComponent (EMAPA:28853) has order entry <5 for EMAPA:17956.> | | |
| | 2. Different Order - This OBOOBOComponent has order entry <0 for EMAPA:17956.> | | |
| | 3. order=0 for EMAPA:17956. | | |

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|--|---|-------------|-----------------|
| Modified OBOComponent 1557 | | | |
| ID | EMAPA:17418 | Name | Starts At |
| TS20 | Ends At | TS21 | Primary Parents |
| EMAPA:32611[forelimb epithelium] EMAPA:17417[forearm] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOBOComponent (EMAPA:17418) has order entry <0 for EMAPA:17417.> | | |
| | 2. Different Order - This OBOBOComponent has order entry <1 for EMAPA:17417.> | | |
| | 3. Different Parents - Referenced OBOComponent EMAPA:17418 has parents [EMAPA:32611, EMAPA:17417] | | |
| | 4. New Parents - Referenced OBOComponent EMAPA:17418 New has parents [EMAPA:32611] | | |
| | 5. order=1 for EMAPA:17417. | | |

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|----------------------------|--|-------------|-----------------|
| Modified OBOComponent 1558 | | | |
| ID | EMAPA:17417 | Name | Starts At |
| TS20 | Ends At | TS28 | Primary Parents |
| EMAPA:17413[arm] | | | Group Parents |
| | | | Synonyms |
| [lower arm] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:17417 has End Stage TS28 | | |
| | 2. Different Synonyms - Referenced OBOComponent EMAPA:17417 has synonyms [lower arm] | | |
| | 3. order=1 for EMAPA:17413. | | |

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|--------------------------------------|-------------|---------------|-----------------|
| Modified OBOComponent 1559 | | | |
| ID | EMAPA:28859 | Name | Starts At |
| TS25 | Ends At | TS27 | Primary Parents |
| EMAPA:17956[phallic urethra of male] | | Group Parents | |
| | | | |

| Modified OBOComponent 1559 | | | |
|----------------------------|---|--------------------|---------------------|
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Order - Referenced OBOBOComponent (EMAPA:28859) has order entry <1 for EMAPA:17956.> | | |
| | 2. Different Order - This OBOBOComponent has order entry <2 for EMAPA:17956.> | | |
| | 3. order=2 for EMAPA:17956. | | |

| Modified OBOComponent 1560 | | | |
|--|---|--------------------|------------------------|
| <i>ID</i> | EMAPA:17419 | <i>Name</i> | <i>Starts At</i> |
| TS20 | <i>Ends At</i> | TS26 | <i>Primary Parents</i> |
| EMAPA:32628[forelimb mesenchyme] EMAPA:17417[forearm] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Order - Referenced OBOBOComponent (EMAPA:17419) has order entry <1 for EMAPA:17417.> | | |
| | 2. Different Order - This OBOBOComponent has order entry <2 for EMAPA:17417.> | | |
| | 3. Different Parents - Referenced OBOComponent EMAPA:17419 has parents [EMAPA:32628, EMAPA:17417] | | |
| | 4. New Parents - Referenced OBOComponent EMAPA:17419 New has parents [EMAPA:32628] | | |
| | 5. order=2 for EMAPA:17417. | | |

| Modified OBOComponent 1561 | | | |
|---|---|--------------------|------------------------|
| <i>ID</i> | EMAPA:17430 | <i>Name</i> | <i>Starts At</i> |
| TS20 | <i>Ends At</i> | TS21 | <i>Primary Parents</i> |
| EMAPA:32647[forelimb digit epithelium] EMAPA:17429[forelimb digit 1] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Order - This OBOBOComponent has order entry <0 for EMAPA:32647.> | | |
| | 2. Different Parents - Referenced OBOComponent EMAPA:17430 has parents [EMAPA:32647, EMAPA:17429] | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:17430 New has parents [EMAPA:32647] | | |
| | 4. order=0 for EMAPA:32647. | | |
| | 5. order=2 for EMAPA:17429. | | |

| Modified OBOComponent 1562 | | | |
|----------------------------|--|--|--|
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| Modified OBOComponent 1562 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:17433 | Name | Starts At |
| TS20 | Ends At | TS21 | Primary Parents |
| EMAPA:17432[forelimb digit 2] EMAPA:32647[forelimb digit epithelium] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - This OBOComponent has order entry <1 for EMAPA:32647.> | | |
| | 2. Different Parents - Referenced OBOComponent EMAPA:17433 has parents [EMAPA:17432, EMAPA:32647] | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:17433 New has parents [EMAPA:32647] | | |
| | 4. order=1 for EMAPA:32647. | | |
| | 5. order=2 for EMAPA:17432. | | |

| Modified OBOComponent 1563 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:17434 | Name | Starts At |
| TS20 | Ends At | TS26 | Primary Parents |
| EMAPA:17432[forelimb digit 2] EMAPA:32645[forelimb digit mesenchyme] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:17434 has parents [EMAPA:17432, EMAPA:32645] | | |
| | 2. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:17434 New has parents [EMAPA:32645] | | |
| | 4. order=4 for EMAPA:17432. | | |

| Modified OBOComponent 1564 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:28850 | Name | Starts At |
| TS25 | Ends At | TS28 | Primary Parents |
| EMAPA:28844[ureteral smooth muscle layer] | | | Group Parents |
| | | | Synonyms |
| [Cajal cell] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:28850) has order entry <1 for EMAPA:28844.> | | |
| | 2. Different Order - This OBOComponent has order entry <3 for EMAPA:28844.> | | |
| | 3. order=3 for EMAPA:28844. | | |

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| Modified OBOComponent 1565 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:17431 | Name | Starts At |
| TS20 | Ends At | TS26 | Primary Parents |
| EMAPA:32645[forelimb digit mesenchyme] EMAPA:17429[forelimb digit 1] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:17431 has parents [EMAPA:32645, EMAPA:17429] | | |
| | 2. New Parents - Referenced OBOComponent EMAPA:17431 New has parents [EMAPA:32645] | | |
| | 3. order=4 for EMAPA:17429. | | |

| Modified OBOComponent 1566 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:17432 | Name | Starts At |
| TS20 | Ends At | TS28 | Primary Parents |
| EMAPA:17428[hand] EMAPA:32642[forelimb digit] | | | Group Parents |
| | | | Synonyms |
| [index finger, second finger] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:17432 has End Stage TS28 | | |
| | 2. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:17432 New has parents [EMAPA:17428, EMAPA:32642] | | |
| | 4. order=3 for EMAPA:17428. | | |

| Modified OBOComponent 1567 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:17427 | Name | Starts At |
| TS20 | Ends At | TS20 | Primary Parents |
| EMAPA:32625[forelimb pre-cartilage condensation] EMAPA:17426[upper arm mesenchyme] | | | Group Parents |
| | | | Synonyms |
| [humeral pre-cartilage condensation] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:17427 has parents [EMAPA:32625, EMAPA:17426] | | |
| | 2. Different Synonyms - Referenced OBOComponent EMAPA:17427 has synonyms [humeral pre-cartilage condensation] | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:17427 New has parents [EMAPA:32625] | | |
| | 4. order=2 for EMAPA:17426. | | |

| Modified OBOComponent 1568 | | | |
|----------------------------|--|--|--|
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| Modified OBOComponent 1568 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:17426 | Name | Starts At |
| TS20 | Ends At | TS28 | Primary Parents |
| EMAPA:17424[upper arm] EMAPA:32628[forelimb mesenchyme] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:17426 has End Stage TS28 | | |
| | 2. Different Order - Referenced OBOComponent (EMAPA:17426) has order entry <2 for EMAPA:17424.> | | |
| | 3. Different Order - This OBOComponent has order entry <3 for EMAPA:17424.> | | |
| | 4. Different Parents - Referenced OBOComponent EMAPA:17426 has parents [EMAPA:17424, EMAPA:32628] | | |
| | 5. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 6. New Parents - Referenced OBOComponent EMAPA:17426 New has parents [EMAPA:32628] | | |
| | 7. order=3 for EMAPA:17424. | | |

| Modified OBOComponent 1569 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:17425 | Name | Starts At |
| TS20 | Ends At | TS21 | Primary Parents |
| EMAPA:32611[forelimb epithelium] EMAPA:17424[upper arm] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:17425) has order entry <1 for EMAPA:17424.> | | |
| | 2. Different Order - This OBOComponent has order entry <2 for EMAPA:17424.> | | |
| | 3. Different Parents - Referenced OBOComponent EMAPA:17425 has parents [EMAPA:32611, EMAPA:17424] | | |
| | 4. New Parents - Referenced OBOComponent EMAPA:17425 New has parents [EMAPA:32611] | | |
| | 5. order=2 for EMAPA:17424. | | |

| Modified OBOComponent 1570 | | | |
|----------------------------|-------------|-------------|-----------------|
| ID | EMAPA:17424 | Name | Starts At |
| TS20 | Ends At | TS28 | Primary Parents |
| EMAPA:17413[arm] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| | | | |

| Modified OBOComponent 1570 | |
|----------------------------|---|
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:17424 has End Stage TS28 |
| | 2. order=3 for EMAPA:17413. |

| Modified OBOComponent 1571 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:28844 | Name | Starts At |
| TS25 | Ends At | TS28 | Primary Parents |
| EMAPA:32717[smooth muscle tissue] EMAPA:17950[ureter] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:28844) has order entry <5 for EMAPA:17950.> | | |
| | 2. Different Order - This OBOComponent has order entry <3 for EMAPA:17950.> | | |
| | 3. Different Parents - Referenced OBOComponent EMAPA:28844 has parents [EMAPA:32717, EMAPA:17950] | | |
| | 4. New Parents - Referenced OBOComponent EMAPA:28844 New has parents [EMAPA:32717] | | |
| | 5. order=3 for EMAPA:17950. | | |

| Modified OBOComponent 1572 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:28847 | Name | Starts At |
| TS25 | Ends At | TS28 | Primary Parents |
| EMAPA:28844[ureteral smooth muscle layer] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:28847 has End Stage TS28 | | |
| | 2. Different Order - Referenced OBOComponent (EMAPA:28847) has order entry <3 for EMAPA:28844.> | | |
| | 3. Different Order - This OBOComponent has order entry <2 for EMAPA:28844.> | | |
| | 4. order=2 for EMAPA:28844. | | |

| Modified OBOComponent 1573 | | | |
|---|-------------------------------------|-------------|-----------------|
| ID | EMAPA:17429 | Name | Starts At |
| TS20 | Ends At | TS28 | Primary Parents |
| EMAPA:32642[forelimb digit] EMAPA:17428[hand] | | | Group Parents |
| | | | Synonyms |
| [first finger, pollex, thumb] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced | | |

| Modified OBOComponent 1573 | |
|----------------------------|---|
| | OBOComponent EMAPA:17429 has End Stage TS28 |
| | 2. Different Primary Status - Referenced OBOComponent was a Primary component. |
| | 3. New Parents - Referenced OBOComponent EMAPA:17429 New has parents [EMAPA:32642, EMAPA:17428] |
| | 4. order=2 for EMAPA:17428. |

| Modified OBOComponent 1574 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:17428 | Name | Starts At |
| TS20 | Ends At | TS28 | Primary Parents |
| EMAPA:32722[autopod] EMAPA:17412[forelimb] | | | Group Parents |
| | | | Synonyms |
| [forepaw] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:17428 has End Stage TS28 | | |
| | 2. Different Name - Referenced OBOComponent EMAPA:17428 has name [hand] | | |
| | 3. Different Order - Referenced OBOComponent (EMAPA:17428) has order entry <7 for EMAPA:17412.> | | |
| | 4. Different Order - This OBOComponent has order entry <8 for EMAPA:17412.> | | |
| | 5. Different Primary Status - Referenced OBOComponent was a Primary component. | | |
| | 6. Different Synonyms - Referenced OBOComponent EMAPA:17428 has synonyms [forepaw] | | |
| | 7. New Parents - Referenced OBOComponent EMAPA:17428 New has parents [EMAPA:32722, EMAPA:17412] | | |
| | 8. order=8 for EMAPA:17412. | | |

| Modified OBOComponent 1575 | | | |
|---|--|-------------|-----------------|
| ID | EMAPA:17400 | Name | Starts At |
| TS19 | Ends At | TS22 | Primary Parents |
| EMAPA:17399[somite 46] EMAPA:29703[tail dermomyotome] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:17400) has order entry <15 for EMAPA:29703.> | | |
| | 2. Different Order - This OBOComponent has order entry <16 for EMAPA:29703.> | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:17400 New has parents [EMAPA:17399, EMAPA:29703] | | |
| | 4. order=0 for EMAPA:17399. | | |
| | 5. order=16 for EMAPA:29703. | | |

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| Modified OBOComponent 1576 | | | |
|---|--|--------------------|------------------------|
| <i>ID</i> | EMAPA:17401 | <i>Name</i> | <i>Starts At</i> |
| TS19 | <i>Ends At</i> | TS22 | <i>Primary Parents</i> |
| EMAPA:31126[tail myocoele] EMAPA:17399[somite 46] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Order - Referenced OBOBOComponent (EMAPA:17401) has order entry <15 for EMAPA:31126.> | | |
| | 2. Different Order - This OBOBOComponent has order entry <11 for EMAPA:31126.> | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:17401 New has parents [EMAPA:31126, EMAPA:17399] | | |
| | 4. order=1 for EMAPA:17399. | | |
| | 5. order=11 for EMAPA:31126. | | |

| Modified OBOComponent 1577 | | | |
|----------------------------|---|--------------------|------------------------|
| <i>ID</i> | EMAPA:28880 | <i>Name</i> | <i>Starts At</i> |
| TS20 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:17962[ovary] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Order - Referenced OBOBOComponent (EMAPA:28880) has order entry <7 for EMAPA:17962.> | | |
| | 2. Different Order - This OBOBOComponent has order entry <2 for EMAPA:17962.> | | |
| | 3. order=2 for EMAPA:17962. | | |

| Modified OBOComponent 1578 | | | |
|----------------------------|---|--------------------|------------------------|
| <i>ID</i> | EMAPA:17411 | <i>Name</i> | <i>Starts At</i> |
| TS20 | <i>Ends At</i> | TS26 | <i>Primary Parents</i> |
| EMAPA:16262[oral region] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Order - Referenced OBOBOComponent (EMAPA:17411) has order entry <6 for EMAPA:16262.> | | |
| | 2. Different Order - This OBOBOComponent has order entry <7 for EMAPA:16262.> | | |
| | 3. order=7 for EMAPA:16262. | | |

| Modified OBOComponent 1579 | | | |
|----------------------------|-------------|-------------|------------------|
| <i>ID</i> | EMAPA:17412 | <i>Name</i> | <i>Starts At</i> |
| | | | |

| Modified OBOComponent 1579 | | | |
|----------------------------|---|-------------|-----------------|
| TS20 | Ends At | TS28 | Primary Parents |
| EMAPA:16405[limb] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:17412 has End Stage TS28 | | |
| | 2. order=1 for EMAPA:16405. | | |

| Modified OBOComponent 1580 | | | |
|---|--|-------------|-----------------|
| ID | EMAPA:17410 | Name | Starts At |
| TS19 | Ends At | TS22 | Primary Parents |
| EMAPA:17407[somite 48] EMAPA:31151[tail sclerotome] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:17410) has order entry <17 for EMAPA:31151.> | | |
| | 2. Different Order - This OBOComponent has order entry <24 for EMAPA:31151.> | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:17410 New has parents [EMAPA:17407, EMAPA:31151] | | |
| | 4. order=2 for EMAPA:17407. | | |
| | 5. order=24 for EMAPA:31151. | | |

| Modified OBOComponent 1581 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:30699 | Name | Starts At |
| TS25 | Ends At | TS27 | Primary Parents |
| EMAPA:18680[genital tubercle of female] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:30699) has order entry <7 for EMAPA:18680.> | | |
| | 2. Different Order - This OBOComponent has order entry <8 for EMAPA:18680.> | | |
| | 3. order=8 for EMAPA:18680. | | |

| Modified OBOComponent 1582 | | | |
|---|-------------|------|-----------------|
| ID | EMAPA:17409 | Name | Starts At |
| TS19 | Ends At | TS22 | Primary Parents |
| EMAPA:31126[tail myocoele] EMAPA:17407[somite 48] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |

| Modified OBOComponent 1582 | | | |
|----------------------------|--|-------------|--------|
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOBOComponent (EMAPA:17409) has order entry <17 for EMAPA:31126.> | | |
| | 2. Different Order - This OBOBOComponent has order entry <7 for EMAPA:31126.> | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:17409 New has parents [EMAPA:31126, EMAPA:17407] | | |
| | 4. order=1 for EMAPA:17407. | | |
| | 5. order=7 for EMAPA:31126. | | |

| Modified OBOComponent 1583 | | | |
|---|--|-------------|-----------------|
| ID | EMAPA:17408 | Name | Starts At |
| TS19 | Ends At | TS22 | Primary Parents |
| EMAPA:17407[somite 48] EMAPA:29703[tail dermomyotome] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOBOComponent (EMAPA:17408) has order entry <17 for EMAPA:29703.> | | |
| | 2. Different Order - This OBOBOComponent has order entry <19 for EMAPA:29703.> | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:17408 New has parents [EMAPA:17407, EMAPA:29703] | | |
| | 4. order=0 for EMAPA:17407. | | |
| | 5. order=19 for EMAPA:29703. | | |

| Modified OBOComponent 1584 | | | |
|--|--|-------------|-----------------|
| ID | EMAPA:17407 | Name | Starts At |
| TS19 | Ends At | TS22 | Primary Parents |
| EMAPA:16860[tail somite] EMAPA:16751[tail paraxial mesenchyme] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOBOComponent (EMAPA:17407) has order entry <17 for EMAPA:16860.> | | |
| | 2. Different Order - This OBOBOComponent has order entry <17 for EMAPA:16751.> | | |
| | 3. Different Parents - Referenced OBOComponent EMAPA:17407 has parents [EMAPA:16860, EMAPA:16751] | | |
| | 4. New Parents - Referenced OBOComponent EMAPA:17407 New has parents [EMAPA:16751] | | |
| | 5. order=17 for EMAPA:16751. | | |

| Modified OBOComponent 1585 | | | |
|---|--|-------------|-----------------|
| ID | EMAPA:17406 | Name | Starts At |
| TS19 | Ends At | TS22 | Primary Parents |
| EMAPA:17403[somite 47] EMAPA:31151[tail sclerotome] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOBOComponent (EMAPA:17406) has order entry <16 for EMAPA:31151.> | | |
| | 2. Different Order - This OBOBOComponent has order entry <27 for EMAPA:31151.> | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:17406 New has parents [EMAPA:17403, EMAPA:31151] | | |
| | 4. order=2 for EMAPA:17403. | | |
| | 5. order=27 for EMAPA:31151. | | |

| Modified OBOComponent 1586 | | | |
|---|--|-------------|-----------------|
| ID | EMAPA:17405 | Name | Starts At |
| TS19 | Ends At | TS22 | Primary Parents |
| EMAPA:17403[somite 47] EMAPA:31126[tail myocoele] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOBOComponent (EMAPA:17405) has order entry <16 for EMAPA:31126.> | | |
| | 2. Different Order - This OBOBOComponent has order entry <21 for EMAPA:31126.> | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:17405 New has parents [EMAPA:17403, EMAPA:31126] | | |
| | 4. order=1 for EMAPA:17403. | | |
| | 5. order=21 for EMAPA:31126. | | |

| Modified OBOComponent 1587 | | | |
|---|--|-------------|-----------------|
| ID | EMAPA:17404 | Name | Starts At |
| TS19 | Ends At | TS22 | Primary Parents |
| EMAPA:17403[somite 47] EMAPA:29703[tail dermomyotome] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOBOComponent (EMAPA:17404) has order entry <16 for EMAPA:29703.> | | |
| | 2. Different Order - This OBOBOComponent has order entry <26 for EMAPA:29703.> | | |
| | 3. New Parents - Referenced OBOComponent | | |

| Modified OBOComponent 1587 | |
|----------------------------|--|
| | EMAPA:17404 New has parents [EMAPA:17403, EMAPA:29703] |
| | 4. order=0 for EMAPA:17403. |
| | 5. order=26 for EMAPA:29703. |

| Modified OBOComponent 1588 | | | |
|---|--|-------------|-----------------|
| ID | EMAPA:17403 | Name | Starts At |
| TS19 | Ends At | TS22 | Primary Parents |
| EMAPA:16751[tail paraxial mesenchyme] EMAPA:16860[tail somite] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOBOComponent (EMAPA:17403) has order entry <16 for EMAPA:16860.> | | |
| | 2. Different Order - This OBOBOComponent has order entry <16 for EMAPA:16751.> | | |
| | 3. Different Parents - Referenced OBOComponent EMAPA:17403 hasparents [EMAPA:16751, EMAPA:16860] | | |
| | 4. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 5. New Parents - Referenced OBOComponent EMAPA:17403 New has parents [EMAPA:16751] | | |
| | 6. order=16 for EMAPA:16751. | | |

| Modified OBOComponent 1589 | | | |
|---|--|-------------|-----------------|
| ID | EMAPA:17402 | Name | Starts At |
| TS19 | Ends At | TS22 | Primary Parents |
| EMAPA:31151[tail sclerotome] EMAPA:17399[somite 46] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOBOComponent (EMAPA:17402) has order entry <15 for EMAPA:31151.> | | |
| | 2. Different Order - This OBOBOComponent has order entry <3 for EMAPA:31151.> | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:17402 New has parents [EMAPA:31151, EMAPA:17399] | | |
| | 4. order=2 for EMAPA:17399. | | |
| | 5. order=3 for EMAPA:31151. | | |

| Modified OBOComponent 1590 | | | |
|---|-------------|------|-----------------|
| ID | EMAPA:17461 | Name | Starts At |
| TS20 | Ends At | TS21 | Primary Parents |
| EMAPA:32946[hindlimb digit epithelium] EMAPA:17460[hindlimb digit 1] | | | Group Parents |
| | | | |

| | | | |
|-----------------------------------|---|--------------------|---------------------|
| Modified OBOComponent 1590 | | | |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Order - This OBOComponent has order entry <0 for EMAPA:32946.> | | |
| | 2. Different Parents - Referenced OBOComponent EMAPA:17461 has parents [EMAPA:32946, EMAPA:17460] | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:17461 New has parents [EMAPA:32946] | | |
| | 4. order=0 for EMAPA:32946. | | |
| | 5. order=1 for EMAPA:17460. | | |

| | | | |
|---|---|--------------------|------------------------|
| Modified OBOComponent 1591 | | | |
| <i>ID</i> | EMAPA:17460 | <i>Name</i> | <i>Starts At</i> |
| TS20 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:32649[hindlimb digit] EMAPA:17459[foot] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [first toe, hallux, large toe] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different End Stage - Referenced OBOComponent EMAPA:17460 has End Stage TS28 | | |
| | 2. Different Order - Referenced OBOComponent (EMAPA:17460) has order entry <7 for EMAPA:17459.> | | |
| | 3. Different Order - This OBOComponent has order entry <8 for EMAPA:17459.> | | |
| | 4. New Parents - Referenced OBOComponent EMAPA:17460 New has parents [EMAPA:32649, EMAPA:17459] | | |
| | 5. order=8 for EMAPA:17459. | | |

| | | | |
|---|---|--------------------|------------------------|
| Modified OBOComponent 1592 | | | |
| <i>ID</i> | EMAPA:17463 | <i>Name</i> | <i>Starts At</i> |
| TS20 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:17459[foot] EMAPA:32649[hindlimb digit] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different End Stage - Referenced OBOComponent EMAPA:17463 has End Stage TS28 | | |
| | 2. Different Order - Referenced OBOComponent (EMAPA:17463) has order entry <8 for EMAPA:17459.> | | |
| | 3. Different Order - This OBOComponent has order entry <9 for EMAPA:17459.> | | |
| | 4. New Parents - Referenced OBOComponent EMAPA:17463 New has parents [EMAPA:17459, EMAPA:32649] | | |
| | 5. order=9 for EMAPA:17459. | | |

| Modified OBOComponent 1593 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:17462 | Name | Starts At |
| TS20 | Ends At | TS26 | Primary Parents |
| EMAPA:32947[hindlimb digit mesenchyme] EMAPA:17460[hindlimb digit 1] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:17462 has parents [EMAPA:32947, EMAPA:17460] | | |
| | 2. New Parents - Referenced OBOComponent EMAPA:17462 New has parents [EMAPA:32947] | | |
| | 3. order=3 for EMAPA:17460. | | |

| Modified OBOComponent 1594 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:17465 | Name | Starts At |
| TS20 | Ends At | TS26 | Primary Parents |
| EMAPA:32947[hindlimb digit mesenchyme] EMAPA:17463[hindlimb digit 2] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:17465 has parents [EMAPA:32947, EMAPA:17463] | | |
| | 2. New Parents - Referenced OBOComponent EMAPA:17465 New has parents [EMAPA:32947] | | |
| | 3. order=3 for EMAPA:17463. | | |

| Modified OBOComponent 1595 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:17464 | Name | Starts At |
| TS20 | Ends At | TS21 | Primary Parents |
| EMAPA:32946[hindlimb digit epithelium] EMAPA:17463[hindlimb digit 2] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - This OBOComponent has order entry <1 for EMAPA:32946.> | | |
| | 2. Different Parents - Referenced OBOComponent EMAPA:17464 has parents [EMAPA:32946, EMAPA:17463] | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:17464 New has parents [EMAPA:32946] | | |
| | 4. order=1 for EMAPA:17463. | | |
| | 5. order=1 for EMAPA:32946. | | |

| Modified OBOComponent 1596 | | | |
|----------------------------|--|--|--|
| | | | |

| Modified OBOComponent 1596 | | | |
|---|--|-------------|-----------------|
| ID | EMAPA:17467 | Name | Starts At |
| TS20 | Ends At | TS21 | Primary Parents |
| EMAPA:32946[hindlimb digit epithelium] EMAPA:17466[hindlimb digit 3] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - This OBOComponent has order entry <2 for EMAPA:32946.> 2. Different Parents - Referenced OBOComponent EMAPA:17467 has parents [EMAPA:32946, EMAPA:17466] 3. New Parents - Referenced OBOComponent EMAPA:17467 New has parents [EMAPA:32946] 4. order=1 for EMAPA:17466. 5. order=2 for EMAPA:32946. | | |

| Modified OBOComponent 1597 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:17466 | Name | Starts At |
| TS20 | Ends At | TS28 | Primary Parents |
| EMAPA:17459[foot] EMAPA:32649[hindlimb digit] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:17466 has End Stage TS28 2. Different Order - Referenced OBOComponent (EMAPA:17466) has order entry <9 for EMAPA:17459.> 3. Different Order - This OBOComponent has order entry <10 for EMAPA:17459.> 4. New Parents - Referenced OBOComponent EMAPA:17466 New has parents [EMAPA:17459, EMAPA:32649] 5. order=10 for EMAPA:17459. | | |

| Modified OBOComponent 1598 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:17457 | Name | Starts At |
| TS20 | Ends At | TS28 | Primary Parents |
| EMAPA:17428[hand] EMAPA:32628[forelimb mesenchyme] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:17457 has End Stage TS28 2. Different Name - Referenced OBOComponent EMAPA:17457 has name [hand mesenchyme] 3. Different Order - Referenced OBOComponent (EMAPA:17457) has order entry <10 for EMAPA:17428.> | | |

| Modified OBOComponent 1598 | |
|----------------------------|---|
| | 4. Different Order - This OBOComponent has order entry <13 for EMAPA:17428.> |
| | 5. Different Parents - Referenced OBOComponent EMAPA:17457 has parents [EMAPA:17428, EMAPA:32628] |
| | 6. Different Primary Status - Referenced OBOComponent was a Group component. |
| | 7. New Parents - Referenced OBOComponent EMAPA:17457 New has parents [EMAPA:32628] |
| | 8. order=13 for EMAPA:17428. |

| Modified OBOComponent 1599 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:28811 | Name | Starts At |
| TS23 | Ends At | TS24 | Primary Parents |
| EMAPA:27711[ureteral mesenchyme] EMAPA:32717[smooth muscle tissue] | | | Group Parents |
| | | | Synonyms |
| [presumptive ureteral smooth muscle layer] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:28811) has order entry <4 for EMAPA:27711.> | | |
| | 2. Different Order - This OBOComponent has order entry <2 for EMAPA:27711.> | | |
| | 3. Different Parents - Referenced OBOComponent EMAPA:28811 has parents [EMAPA:27711, EMAPA:32717] | | |
| | 4. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 5. New Parents - Referenced OBOComponent EMAPA:28811 New has parents [EMAPA:32717] | | |
| | 6. order=2 for EMAPA:27711. | | |

| Modified OBOComponent 1600 | | | |
|----------------------------|---|-------------|-----------------|
| ID | EMAPA:17458 | Name | Starts At |
| TS20 | Ends At | TS28 | Primary Parents |
| EMAPA:16405[limb] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:17458 has End Stage TS28 | | |
| | 2. order=3 for EMAPA:16405. | | |

| Modified OBOComponent 1601 | | | |
|--|-------------|------|-----------------|
| ID | EMAPA:17459 | Name | Starts At |
| TS20 | Ends At | TS28 | Primary Parents |
| EMAPA:32722[autopod] EMAPA:17458[hindlimb] | | | Group Parents |
| | | | Synonyms |
| [hindpaw] | | | Primary Path |

| Modified OBOComponent 1601 | | | |
|----------------------------|---|-------------|--------|
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:17459 has End Stage TS28 | | |
| | 2. Different Name - Referenced OBOComponent EMAPA:17459 has name [foot] | | |
| | 3. Different Synonyms - Referenced OBOComponent EMAPA:17459 has synonyms [hindpaw] | | |
| | 4. New Parents - Referenced OBOComponent EMAPA:17459 New has parents [EMAPA:32722, EMAPA:17458] | | |
| | 5. order=0 for EMAPA:17458. | | |

| Modified OBOComponent 1602 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:28814 | Name | Starts At |
| TS23 | Ends At | TS24 | Primary Parents |
| EMAPA:28811[ureteral smooth muscle layer] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:28814) has order entry <1 for EMAPA:28811.> | | |
| | 2. Different Order - This OBOComponent has order entry <0 for EMAPA:28811.> | | |
| | 3. order=0 for EMAPA:28811. | | |

| Modified OBOComponent 1603 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:19003 | Name | Starts At |
| TS24 | Ends At | TS26 | Primary Parents |
| EMAPA:35717[right lung alveolar system] EMAPA:19002[right lung accessory lobe bronchiole] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:19003 has parents [EMAPA:35717, EMAPA:19002] | | |
| | 2. New Parents - Referenced OBOComponent EMAPA:19003 New has parents [EMAPA:35717] | | |
| | 3. order=0 for EMAPA:19002. | | |

| Modified OBOComponent 1604 | | | |
|---|-------------|------|-----------------|
| ID | EMAPA:19002 | Name | Starts At |
| TS24 | Ends At | TS26 | Primary Parents |
| EMAPA:35425[right lung bronchiole] EMAPA:17982[right lung accessory lobe lobar bronchus] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| | | | |

| Modified OBOComponent 1604 | | | |
|----------------------------|---|-------------|--------|
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:19002 has parents [EMAPA:35425, EMAPA:17982] | | |
| | 2. New Parents - Referenced OBOComponent EMAPA:19002 New has parents [EMAPA:35425] | | |
| | 3. order=0 for EMAPA:17982. | | |

| Modified OBOComponent 1605 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:19001 | Name | Starts At |
| TS24 | Ends At | TS28 | Primary Parents |
| EMAPA:19000[left lung bronchiole] EMAPA:32692[alveolar system] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:19001 has End Stage TS28 | | |
| | 2. Different Parents - Referenced OBOComponent EMAPA:19001 has parents [EMAPA:19000, EMAPA:32692] | | |
| | 3. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 4. New Parents - Referenced OBOComponent EMAPA:19001 New has parents [EMAPA:32692] | | |
| | 5. order=0 for EMAPA:19000. | | |

| Modified OBOComponent 1606 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:19000 | Name | Starts At |
| TS24 | Ends At | TS28 | Primary Parents |
| EMAPA:17656[left lung lobar bronchus] EMAPA:32697[bronchiole] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:19000 has End Stage TS28 | | |
| | 2. Different Parents - Referenced OBOComponent EMAPA:19000 has parents [EMAPA:17656, EMAPA:32697] | | |
| | 3. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 4. New Parents - Referenced OBOComponent EMAPA:19000 New has parents [EMAPA:32697] | | |
| | 5. order=0 for EMAPA:17656. | | |

| Modified OBOComponent 1607 | | | |
|----------------------------|-------------|------|-----------------|
| ID | EMAPA:19007 | Name | Starts At |
| TS24 | Ends At | TS26 | Primary Parents |
| | | | |

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|--|---|---------------|--------|
| Modified OBOComponent 1607 | | | |
| EMAPA:35717[right lung alveolar system] EMAPA:19006[right lung cranial lobe bronchiole] | | Group Parents | |
| | | Synonyms | |
| [] | | Primary Path | |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:19007 has parents [EMAPA:35717, EMAPA:19006] | | |
| | 2. New Parents - Referenced OBOComponent EMAPA:19007 New has parents [EMAPA:35717] | | |
| | 3. order=0 for EMAPA:19006. | | |

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|---|---|-------------|-----------------|
| Modified OBOComponent 1608 | | | |
| ID | EMAPA:19006 | Name | Starts At |
| TS24 | Ends At | TS26 | Primary Parents |
| EMAPA:17992[right lung cranial lobe lobar bronchus] EMAPA:35425[right lung bronchiole] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:19006 has parents [EMAPA:17992, EMAPA:35425] | | |
| | 2. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:19006 New has parents [EMAPA:35425] | | |
| | 4. order=0 for EMAPA:17992. | | |

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|---|---|-------------|-----------------|
| Modified OBOComponent 1609 | | | |
| ID | EMAPA:19005 | Name | Starts At |
| TS24 | Ends At | TS26 | Primary Parents |
| EMAPA:19004[right lung caudal lobe bronchiole] EMAPA:35717[right lung alveolar system] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:19005 has parents [EMAPA:19004, EMAPA:35717] | | |
| | 2. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:19005 New has parents [EMAPA:35717] | | |
| | 4. order=0 for EMAPA:19004. | | |

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|-----------------------------------|-------------|------|-----------------|
| Modified OBOComponent 1610 | | | |
| ID | EMAPA:19004 | Name | Starts At |
| TS24 | Ends At | TS26 | Primary Parents |
| | | | |

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|--|---|---------------|--------|
| Modified OBOComponent 1610 | | | |
| EMAPA:17987[right lung caudal lobe lobar bronchus] EMAPA:35425[right lung bronchiole] | | Group Parents | |
| | | Synonyms | |
| [] | | Primary Path | |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:19004 has parents [EMAPA:17987, EMAPA:35425] | | |
| | 2. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:19004 New has parents [EMAPA:35425] | | |
| | 4. order=0 for EMAPA:17987. | | |

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|--|---|-------------|-----------------|
| Modified OBOComponent 1611 | | | |
| ID | EMAPA:19008 | Name | Starts At |
| TS24 | Ends At | TS26 | Primary Parents |
| EMAPA:35425[right lung bronchiole] EMAPA:17998[right lung middle lobe lobar bronchus] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:19008 has parents [EMAPA:35425, EMAPA:17998] | | |
| | 2. New Parents - Referenced OBOComponent EMAPA:19008 New has parents [EMAPA:35425] | | |
| | 3. order=0 for EMAPA:17998. | | |

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|---|---|-------------|-----------------|
| Modified OBOComponent 1612 | | | |
| ID | EMAPA:19009 | Name | Starts At |
| TS24 | Ends At | TS26 | Primary Parents |
| EMAPA:35717[right lung alveolar system] EMAPA:19008[right lung middle lobe bronchiole] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:19009 has parents [EMAPA:35717, EMAPA:19008] | | |
| | 2. New Parents - Referenced OBOComponent EMAPA:19009 New has parents [EMAPA:35717] | | |
| | 3. order=0 for EMAPA:19008. | | |

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|---|-------------|---------------|-----------------|
| Modified OBOComponent 1613 | | | |
| ID | EMAPA:17470 | Name | Starts At |
| TS20 | Ends At | TS21 | Primary Parents |
| EMAPA:32946[hindlimb digit epithelium] EMAPA:17469[hindlimb digit 4] | | Group Parents | |
| | | | |

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|-----------------------------------|---|--------------------|---------------------|
| Modified OBOComponent 1613 | | | |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Order - This OBOComponent has order entry <3 for EMAPA:32946.> | | |
| | 2. Different Parents - Referenced OBOComponent EMAPA:17470 has parents [EMAPA:32946, EMAPA:17469] | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:17470 New has parents [EMAPA:32946] | | |
| | 4. order=1 for EMAPA:17469. | | |
| | 5. order=3 for EMAPA:32946. | | |

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|---|---|--------------------|------------------------|
| Modified OBOComponent 1614 | | | |
| <i>ID</i> | EMAPA:17474 | <i>Name</i> | <i>Starts At</i> |
| TS20 | <i>Ends At</i> | TS26 | <i>Primary Parents</i> |
| EMAPA:32947[hindlimb digit mesenchyme] EMAPA:17472[hindlimb digit 5] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Parents - Referenced OBOComponent EMAPA:17474 has parents [EMAPA:32947, EMAPA:17472] | | |
| | 2. New Parents - Referenced OBOComponent EMAPA:17474 New has parents [EMAPA:32947] | | |
| | 3. order=3 for EMAPA:17472. | | |

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|---|---|--------------------|------------------------|
| Modified OBOComponent 1615 | | | |
| <i>ID</i> | EMAPA:17473 | <i>Name</i> | <i>Starts At</i> |
| TS20 | <i>Ends At</i> | TS21 | <i>Primary Parents</i> |
| EMAPA:32946[hindlimb digit epithelium] EMAPA:17472[hindlimb digit 5] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Order - This OBOComponent has order entry <4 for EMAPA:32946.> | | |
| | 2. Different Parents - Referenced OBOComponent EMAPA:17473 has parents [EMAPA:32946, EMAPA:17472] | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:17473 New has parents [EMAPA:32946] | | |
| | 4. order=1 for EMAPA:17472. | | |
| | 5. order=4 for EMAPA:32946. | | |

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|-----------------------------------|-------------|-------------|------------------|
| Modified OBOComponent 1616 | | | |
| <i>ID</i> | EMAPA:17472 | <i>Name</i> | <i>Starts At</i> |
| | | | |

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|---|--|-------------|-----------------|
| Modified OBOComponent 1616 | | | |
| TS20 | Ends At | TS28 | Primary Parents |
| EMAPA:32649[hindlimb digit] EMAPA:17459[foot] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:17472 has End Stage TS28 | | |
| | 2. Different Order - Referenced OBOComponent (EMAPA:17472) has order entry <11 for EMAPA:17459.> | | |
| | 3. Different Order - This OBOComponent has order entry <12 for EMAPA:17459.> | | |
| | 4. Different Primary Status - Referenced OBOComponent was a Primary component. | | |
| | 5. New Parents - Referenced OBOComponent EMAPA:17472 New has parents [EMAPA:32649, EMAPA:17459] | | |
| | 6. order=12 for EMAPA:17459. | | |

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|--|---|-------------|-----------------|
| Modified OBOComponent 1617 | | | |
| ID | EMAPA:17471 | Name | Starts At |
| TS20 | Ends At | TS26 | Primary Parents |
| EMAPA:17469[hindlimb digit 4] EMAPA:32947[hindlimb digit mesenchyme] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:17471 has parents [EMAPA:17469, EMAPA:32947] | | |
| | 2. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:17471 New has parents [EMAPA:32947] | | |
| | 4. order=3 for EMAPA:17469. | | |

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|---|---|-------------|-----------------|
| Modified OBOComponent 1618 | | | |
| ID | EMAPA:17478 | Name | Starts At |
| TS20 | Ends At | TS26 | Primary Parents |
| EMAPA:32955[hindlimb interdigital region mesenchyme] EMAPA:17476[interdigital region between hindlimb digits 1 and 2] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:17478 has parents [EMAPA:32955, EMAPA:17476] | | |
| | 2. New Parents - Referenced OBOComponent EMAPA:17478 New has parents [EMAPA:32955] | | |
| | 3. order=1 for EMAPA:17476. | | |

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|---|---|-------------|-----------------|
| Modified OBOComponent 1619 | | | |
| ID | EMAPA:17477 | Name | Starts At |
| TS20 | Ends At | TS21 | Primary Parents |
| EMAPA:32957[hindlimb interdigital region epithelium] EMAPA:17476[interdigital region between hindlimb digits 1 and 2] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - This OBOComponent has order entry <0 for EMAPA:32957.> | | |
| | 2. Different Parents - Referenced OBOComponent EMAPA:17477 has parents [EMAPA:32957, EMAPA:17476] | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:17477 New has parents [EMAPA:32957] | | |
| | 4. order=0 for EMAPA:17476. | | |
| | 5. order=0 for EMAPA:32957. | | |

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|---|--|-------------|-----------------|
| Modified OBOComponent 1620 | | | |
| ID | EMAPA:17476 | Name | Starts At |
| TS20 | Ends At | TS26 | Primary Parents |
| EMAPA:32945[hindlimb interdigital region] EMAPA:17459[foot] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:17476) has order entry <13 for EMAPA:17459.> | | |
| | 2. Different Order - This OBOComponent has order entry <14 for EMAPA:17459.> | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:17476 New has parents [EMAPA:32945, EMAPA:17459] | | |
| | 4. order=14 for EMAPA:17459. | | |

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|-----------------------------------|---|-------------|-----------------|
| Modified OBOComponent 1621 | | | |
| ID | EMAPA:17475 | Name | Starts At |
| TS20 | Ends At | TS21 | Primary Parents |
| EMAPA:32655[foot epithelium] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Name - Referenced OBOComponent EMAPA:17475 has name [foot rest of epithelium] | | |
| | 2. Different Order - Referenced OBOComponent (EMAPA:17475) has order entry <3 for EMAPA:17459.> | | |
| | 3. Different Order - This OBOComponent has order entry <0 for EMAPA:32655.> | | |

| Modified OBOComponent 1621 | |
|----------------------------|---|
| | 4. Different Parents - Referenced OBOComponent EMAPA:17475 has parents [EMAPA:32655] |
| | 5. New Parents - Referenced OBOComponent EMAPA:17475 New has parents [EMAPA:32655] |
| | 6. order=0 for EMAPA:32655. |

| Modified OBOComponent 1622 | | | |
|--|--|-------------|-----------------|
| ID | EMAPA:17468 | Name | Starts At |
| TS20 | Ends At | TS26 | Primary Parents |
| EMAPA:17466[hindlimb digit 3] EMAPA:32947[hindlimb digit mesenchyme] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:17468 has parents [EMAPA:17466, EMAPA:32947] | | |
| | 2. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:17468 New has parents [EMAPA:32947] | | |
| | 4. order=3 for EMAPA:17466. | | |

| Modified OBOComponent 1623 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:17469 | Name | Starts At |
| TS20 | Ends At | TS28 | Primary Parents |
| EMAPA:17459[foot] EMAPA:32649[hindlimb digit] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:17469 has End Stage TS28 | | |
| | 2. Different Order - Referenced OBOBOComponent (EMAPA:17469) has order entry <10 for EMAPA:17459.> | | |
| | 3. Different Order - This OBOBOComponent has order entry <11 for EMAPA:17459.> | | |
| | 4. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 5. New Parents - Referenced OBOComponent EMAPA:17469 New has parents [EMAPA:17459, EMAPA:32649] | | |
| | 6. order=11 for EMAPA:17459. | | |

| Modified OBOComponent 1624 | | | |
|----------------------------|-------------|------|-----------------|
| ID | EMAPA:19010 | Name | Starts At |
| TS24 | Ends At | TS26 | Primary Parents |
| EMAPA:19431[C1 vertebra] | | | Group Parents |
| | | | Synonyms |
| [triradiate ligament] | | | Primary Path |

| Modified OBOComponent 1624 | | | |
|----------------------------|---|-------------|--------|
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOBOComponent (EMAPA:19010) has order entry <2 for EMAPA:19431.> | | |
| | 2. Different Order - This OBOBOComponent has order entry <0 for EMAPA:19431.> | | |
| | 3. Different Synonyms - Referenced OBOComponent EMAPA:19010 has synonyms [triradiate ligament] | | |
| | 4. order=0 for EMAPA:19431. | | |

| Modified OBOComponent 1625 | | | |
|-----------------------------|--|-------------|-----------------|
| ID | EMAPA:19012 | Name | Starts At |
| TS24 | Ends At | TS26 | Primary Parents |
| EMAPA:17681[chondrocranium] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOBOComponent (EMAPA:19012) has order entry <15 for EMAPA:17681.> | | |
| | 2. Different Order - This OBOBOComponent has order entry <18 for EMAPA:17681.> | | |
| | 3. order=18 for EMAPA:17681. | | |

| Modified OBOComponent 1626 | | | |
|-----------------------------------|---|-------------|-----------------|
| ID | EMAPA:28806 | Name | Starts At |
| TS21 | Ends At | TS28 | Primary Parents |
| EMAPA:28089[urothelium of ureter] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOBOComponent (EMAPA:28806) has order entry <0 for EMAPA:28089.> | | |
| | 2. Different Order - This OBOBOComponent has order entry <2 for EMAPA:28089.> | | |
| | 3. order=2 for EMAPA:28089. | | |

| Modified OBOComponent 1627 | | | |
|--|-------------------------------------|-------------|-----------------|
| ID | EMAPA:19016 | Name | Starts At |
| TS24 | Ends At | TS28 | Primary Parents |
| EMAPA:18016[vault of skull] EMAPA:35996[head bone] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced | | |

| Modified OBOComponent 1627 | |
|----------------------------|--|
| | OBOComponent EMAPA:19016 has End Stage TS28 |
| | 2. Different Parents - Referenced OBOComponent EMAPA:19016 has parents [EMAPA:18016, EMAPA:35996] |
| | 3. Different Primary Status - Referenced OBOComponent was a Group component. |
| | 4. New Parents - Referenced OBOComponent EMAPA:19016 New has parents [EMAPA:35996] |
| | 5. order=0 for EMAPA:18016. |

| Modified OBOComponent 1628 | | | |
|----------------------------|--|-------------|-----------------|
| ID | EMAPA:19015 | Name | Starts At |
| TS24 | Ends At | TS28 | Primary Parents |
| EMAPA:17682[temporal bone] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:19015 has End Stage TS28 | | |
| | 2. order=3 for EMAPA:17682. | | |

| Modified OBOComponent 1629 | | | |
|---|--|-------------|-----------------|
| ID | EMAPA:19018 | Name | Starts At |
| TS24 | Ends At | TS28 | Primary Parents |
| EMAPA:35924[viscerocranium bone] EMAPA:18022[viscerocranium] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:19018 has End Stage TS28 | | |
| | 2. Different Parents - Referenced OBOComponent EMAPA:19018 has parents [EMAPA:35924, EMAPA:18022] | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:19018 New has parents [EMAPA:35924] | | |
| | 4. order=0 for EMAPA:18022. | | |

| Modified OBOComponent 1630 | | | |
|--|--|-------------|-----------------|
| ID | EMAPA:19017 | Name | Starts At |
| TS24 | Ends At | TS26 | Primary Parents |
| EMAPA:18016[vault of skull] EMAPA:35996[head bone] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:19017 has parents [EMAPA:18016, EMAPA:35996] | | |
| | | | |

| Modified OBOComponent 1630 | |
|----------------------------|--|
| | 2. Different Primary Status - Referenced OBOComponent was a Group component. |
| | 3. New Parents - Referenced OBOComponent EMAPA:19017 New has parents [EMAPA:35996] |
| | 4. order=2 for EMAPA:18016. |

| Modified OBOComponent 1631 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:16391 | Name | Starts At |
| TS14 | Ends At | TS18 | Primary Parents |
| EMAPA:16388[1st branchial arch maxillary component] EMAPA:16128[1st branchial arch mesenchyme] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:16391 has parents [EMAPA:16388, EMAPA:16128] | | |
| | 2. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:16391 New has parents [EMAPA:16128] | | |
| | 4. order=2 for EMAPA:16388. | | |

| Modified OBOComponent 1632 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:16392 | Name | Starts At |
| TS14 | Ends At | TS18 | Primary Parents |
| EMAPA:16391[1st branchial arch maxillary component mesenchyme] EMAPA:16130[1st branchial arch mesenchyme derived from head mesoderm] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:16392 has parents [EMAPA:16391, EMAPA:16130] | | |
| | 2. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:16392 New has parents [EMAPA:16130] | | |
| | 4. order=0 for EMAPA:16391. | | |

| Modified OBOComponent 1633 | | | |
|---|-------------|-------------|-----------------|
| ID | EMAPA:16390 | Name | Starts At |
| TS14 | Ends At | TS18 | Primary Parents |
| EMAPA:16127[1st branchial arch endoderm] EMAPA:16388[1st branchial arch maxillary component] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |

| Modified OBOComponent 1633 | |
|----------------------------|---|
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:16390 has parents [EMAPA:16127, EMAPA:16388] |
| | 2. New Parents - Referenced OBOComponent EMAPA:16390 New has parents [EMAPA:16127] |
| | 3. order=1 for EMAPA:16388. |

| Modified OBOComponent 1634 | | | |
|-----------------------------|---|-------------|-----------------|
| ID | EMAPA:16399 | Name | Starts At |
| TS14 | Ends At | TS19 | Primary Parents |
| EMAPA:16117[branchial arch] | | | Group Parents |
| | | | Synonyms |
| [third branchial arch] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Synonyms - Referenced OBOComponent EMAPA:16399 has synonyms [third branchial arch] | | |
| | 2. order=2 for EMAPA:16117. | | |

| Modified OBOComponent 1635 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:17443 | Name | Starts At |
| TS20 | Ends At | TS26 | Primary Parents |
| EMAPA:17441[forelimb digit 5] EMAPA:32645[forelimb digit mesenchyme] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:17443 has parents [EMAPA:17441, EMAPA:32645] | | |
| | 2. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:17443 New has parents [EMAPA:32645] | | |
| | 4. order=4 for EMAPA:17441. | | |

| Modified OBOComponent 1636 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:17442 | Name | Starts At |
| TS20 | Ends At | TS21 | Primary Parents |
| EMAPA:32647[forelimb digit epithelium] EMAPA:17441[forelimb digit 5] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - This OBOComponent has order entry <4 for EMAPA:32647.> | | |
| | 2. Different Parents - Referenced OBOComponent EMAPA:17442 has parents [EMAPA:32647, EMAPA:17441] | | |

| Modified OBOComponent 1636 | |
|----------------------------|--|
| | 3. New Parents - Referenced OBOComponent EMAPA:17442 New has parents [EMAPA:32647] |
| | 4. order=2 for EMAPA:17441. |
| | 5. order=4 for EMAPA:32647. |

| Modified OBOComponent 1637 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:16397 | Name | Starts At |
| TS14 | Ends At | TS19 | Primary Parents |
| EMAPA:35190[branchial groove ectoderm] EMAPA:16396[2nd branchial groove] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:16397 has parents [EMAPA:35190, EMAPA:16396] | | |
| | 2. New Parents - Referenced OBOComponent EMAPA:16397 New has parents [EMAPA:35190] | | |
| | 3. order=0 for EMAPA:16396. | | |

| Modified OBOComponent 1638 | | | |
|--|--|-------------|-----------------|
| ID | EMAPA:17445 | Name | Starts At |
| TS20 | Ends At | TS26 | Primary Parents |
| EMAPA:32651[forelimb interdigital region] EMAPA:17428[hand] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:17445) has order entry <14 for EMAPA:17428.> | | |
| | 2. Different Order - This OBOComponent has order entry <17 for EMAPA:17428.> | | |
| | 3. Different Primary Status - Referenced OBOComponent was a Primary component. | | |
| | 4. New Parents - Referenced OBOComponent EMAPA:17445 New has parents [EMAPA:32651, EMAPA:17428] | | |
| | 5. order=17 for EMAPA:17428. | | |

| Modified OBOComponent 1639 | | | |
|---|-------------|-------------|-----------------|
| ID | EMAPA:16398 | Name | Starts At |
| TS14 | Ends At | TS19 | Primary Parents |
| EMAPA:16273[2nd branchial membrane] EMAPA:32753[branchial arch ectoderm] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| | | | |

| Modified OBOComponent 1639 | |
|----------------------------|---|
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:16398 has parents [EMAPA:16273, EMAPA:32753] |
| | 2. Different Primary Status - Referenced OBOComponent was a Group component. |
| | 3. New Parents - Referenced OBOComponent EMAPA:16398 New has parents [EMAPA:32753] |
| | 4. order=0 for EMAPA:16273. |

| Modified OBOComponent 1640 | | | |
|------------------------------|--|-------------|-----------------|
| ID | EMAPA:17444 | Name | Starts At |
| TS20 | Ends At | TS21 | Primary Parents |
| EMAPA:32630[hand epithelium] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Name - Referenced OBOComponent EMAPA:17444 has name [hand rest of epithelium] | | |
| | 2. order=0 for EMAPA:32630. | | |

| Modified OBOComponent 1641 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:16395 | Name | Starts At |
| TS14 | Ends At | TS18 | Primary Parents |
| EMAPA:16394[1st branchial arch maxillary-mandibular groove] EMAPA:16126[1st branchial arch ectoderm] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:16395 has parents [EMAPA:16394, EMAPA:16126] | | |
| | 2. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:16395 New has parents [EMAPA:16126] | | |
| | 4. order=0 for EMAPA:16394. | | |

| Modified OBOComponent 1642 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:16396 | Name | Starts At |
| TS14 | Ends At | TS19 | Primary Parents |
| EMAPA:16272[2nd branchial arch] EMAPA:32750[branchial groove] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:16396 has parents [EMAPA:16272, EMAPA:32750] | | |
| | | | |

| Modified OBOComponent 1642 | | | |
|----------------------------|--|--|--|
| | | 2. Different Primary Status - Referenced OBOComponent was a Group component. | |
| | | 3. New Parents - Referenced OBOComponent EMAPA:16396 New has parents [EMAPA:32750] | |
| | | 4. order=4 for EMAPA:16272. | |

| Modified OBOComponent 1643 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:16393 | Name | Starts At |
| TS14 | Ends At | TS18 | Primary Parents |
| EMAPA:16129[1st branchial arch mesenchyme derived from neural crest] EMAPA:16391[1st branchial arch maxillary component mesenchyme] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:16393 has parents [EMAPA:16129, EMAPA:16391] | | |
| | 2. New Parents - Referenced OBOComponent EMAPA:16393 New has parents [EMAPA:16129] | | |
| | 3. order=1 for EMAPA:16391. | | |

| Modified OBOComponent 1644 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:17441 | Name | Starts At |
| TS20 | Ends At | TS28 | Primary Parents |
| EMAPA:17428[hand] EMAPA:32642[forelimb digit] | | | Group Parents |
| | | | Synonyms |
| [digiti minimi, fifth finger] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:17441 has End Stage TS28 | | |
| | 2. New Parents - Referenced OBOComponent EMAPA:17441 New has parents [EMAPA:17428, EMAPA:32642] | | |
| | 3. order=6 for EMAPA:17428. | | |

| Modified OBOComponent 1645 | | | |
|---------------------------------|---|-------------|-----------------|
| ID | EMAPA:16394 | Name | Starts At |
| TS14 | Ends At | TS18 | Primary Parents |
| EMAPA:16118[1st branchial arch] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:16394) has order entry <4 for EMAPA:16118.> | | |
| | 2. Different Order - This OBOComponent has order entry <8 for EMAPA:16118.> | | |
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|-----------------------------------|--|-----------------------------|--|
| Modified OBOComponent 1645 | | | |
| | | 3. order=8 for EMAPA:16118. | |

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|---|---|--------------------|------------------------|
| Modified OBOComponent 1646 | | | |
| <i>ID</i> | EMAPA:17440 | <i>Name</i> | <i>Starts At</i> |
| TS20 | <i>Ends At</i> | TS26 | <i>Primary Parents</i> |
| EMAPA:32645[forelimb digit mesenchyme] EMAPA:17438[forelimb digit 4] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Parents - Referenced OBOComponent EMAPA:17440 has parents [EMAPA:32645, EMAPA:17438] | | |
| | 2. New Parents - Referenced OBOComponent EMAPA:17440 New has parents [EMAPA:32645] | | |
| | 3. order=4 for EMAPA:17438. | | |

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|---|---|--------------------|------------------------|
| Modified OBOComponent 1647 | | | |
| <i>ID</i> | EMAPA:17439 | <i>Name</i> | <i>Starts At</i> |
| TS20 | <i>Ends At</i> | TS21 | <i>Primary Parents</i> |
| EMAPA:32647[forelimb digit epithelium] EMAPA:17438[forelimb digit 4] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Order - This OBOComponent has order entry <3 for EMAPA:32647.> | | |
| | 2. Different Parents - Referenced OBOComponent EMAPA:17439 has parents [EMAPA:32647, EMAPA:17438] | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:17439 New has parents [EMAPA:32647] | | |
| | 4. order=2 for EMAPA:17438. | | |
| | 5. order=3 for EMAPA:32647. | | |

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|------------------------------------|---|--------------------|------------------------|
| Modified OBOComponent 1648 | | | |
| <i>ID</i> | EMAPA:28836 | <i>Name</i> | <i>Starts At</i> |
| TS23 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:28826[adventitia of bladder] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Order - Referenced OBOComponent (EMAPA:28836) has order entry <2 for EMAPA:28826.> | | |
| | 2. Different Order - This OBOComponent has order entry <1 for EMAPA:28826.> | | |
| | 3. order=1 for EMAPA:28826. | | |

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|---|---|-------------|-----------------|
| Modified OBOComponent 1649 | | | |
| ID | EMAPA:17435 | Name | Starts At |
| TS20 | Ends At | TS28 | Primary Parents |
| EMAPA:32642[forelimb digit] EMAPA:17428[hand] | | | Group Parents |
| | | | Synonyms |
| [long finger, middle finger, third finger] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:17435 has End Stage TS28 | | |
| | 2. Different Primary Status - Referenced OBOComponent was a Primary component. | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:17435 New has parents [EMAPA:32642, EMAPA:17428] | | |
| | 4. order=4 for EMAPA:17428. | | |

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|---|---|-------------|-----------------|
| Modified OBOComponent 1650 | | | |
| ID | EMAPA:17436 | Name | Starts At |
| TS20 | Ends At | TS21 | Primary Parents |
| EMAPA:32647[forelimb digit epithelium] EMAPA:17435[forelimb digit 3] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - This OBOComponent has order entry <2 for EMAPA:32647.> | | |
| | 2. Different Parents - Referenced OBOComponent EMAPA:17436 has parents [EMAPA:32647, EMAPA:17435] | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:17436 New has parents [EMAPA:32647] | | |
| | 4. order=2 for EMAPA:17435. | | |
| | 5. order=2 for EMAPA:32647. | | |

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|---|---|-------------|-----------------|
| Modified OBOComponent 1651 | | | |
| ID | EMAPA:17437 | Name | Starts At |
| TS20 | Ends At | TS26 | Primary Parents |
| EMAPA:32645[forelimb digit mesenchyme] EMAPA:17435[forelimb digit 3] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:17437 has parents [EMAPA:32645, EMAPA:17435] | | |
| | 2. New Parents - Referenced OBOComponent EMAPA:17437 New has parents [EMAPA:32645] | | |
| | 3. order=4 for EMAPA:17435. | | |

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| Modified OBOComponent 1652 | | | |
|---|---|--------------------|------------------------|
| <i>ID</i> | EMAPA:17438 | <i>Name</i> | <i>Starts At</i> |
| TS20 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:32642[forelimb digit] EMAPA:17428[hand] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different End Stage - Referenced OBOComponent EMAPA:17438 has End Stage TS28 | | |
| | 2. Different Primary Status - Referenced OBOComponent was a Primary component. | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:17438 New has parents [EMAPA:32642, EMAPA:17428] | | |
| | 4. order=5 for EMAPA:17428. | | |

| Modified OBOComponent 1653 | | | |
|---|---|--------------------|------------------------|
| <i>ID</i> | EMAPA:17456 | <i>Name</i> | <i>Starts At</i> |
| TS20 | <i>Ends At</i> | TS26 | <i>Primary Parents</i> |
| EMAPA:17454[interdigital region between forelimb digits 4 and 5] EMAPA:32653[forelimb interdigital region mesenchyme] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Parents - Referenced OBOComponent EMAPA:17456 has parents [EMAPA:17454, EMAPA:32653] | | |
| | 2. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:17456 New has parents [EMAPA:32653] | | |
| | 4. order=1 for EMAPA:17454. | | |

| Modified OBOComponent 1654 | | | |
|---|---|--------------------|------------------------|
| <i>ID</i> | EMAPA:17455 | <i>Name</i> | <i>Starts At</i> |
| TS20 | <i>Ends At</i> | TS21 | <i>Primary Parents</i> |
| EMAPA:32652[forelimb interdigital region epithelium] EMAPA:17454[interdigital region between forelimb digits 4 and 5] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Order - This OBOComponent has order entry <3 for EMAPA:32652.> | | |
| | 2. Different Parents - Referenced OBOComponent EMAPA:17455 has parents [EMAPA:32652, EMAPA:17454] | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:17455 New has parents [EMAPA:32652] | | |
| | 4. order=0 for EMAPA:17454. | | |

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| Modified OBOComponent 1654 | |
| | 5. order=3 for EMAPA:32652. |

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|---|--|--------------------|------------------------|
| Modified OBOComponent 1655 | | | |
| <i>ID</i> | EMAPA:17454 | <i>Name</i> | <i>Starts At</i> |
| TS20 | <i>Ends At</i> | TS26 | <i>Primary Parents</i> |
| EMAPA:17428[hand] EMAPA:32651[forelimb interdigital region] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Order - Referenced OBOComponent (EMAPA:17454) has order entry <17 for EMAPA:17428.> | | |
| | 2. Different Order - This OBOComponent has order entry <20 for EMAPA:17428.> | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:17454 New has parents [EMAPA:17428, EMAPA:32651] | | |
| | 4. order=20 for EMAPA:17428. | | |

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|---|---|--------------------|------------------------|
| Modified OBOComponent 1656 | | | |
| <i>ID</i> | EMAPA:17453 | <i>Name</i> | <i>Starts At</i> |
| TS20 | <i>Ends At</i> | TS26 | <i>Primary Parents</i> |
| EMAPA:17451[interdigital region between forelimb digits 3 and 4] EMAPA:32653[forelimb interdigital region mesenchyme] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Parents - Referenced OBOComponent EMAPA:17453 has parents [EMAPA:17451, EMAPA:32653] | | |
| | 2. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:17453 New has parents [EMAPA:32653] | | |
| | 4. order=1 for EMAPA:17451. | | |

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|---|---|--------------------|------------------------|
| Modified OBOComponent 1657 | | | |
| <i>ID</i> | EMAPA:17452 | <i>Name</i> | <i>Starts At</i> |
| TS20 | <i>Ends At</i> | TS21 | <i>Primary Parents</i> |
| EMAPA:17451[interdigital region between forelimb digits 3 and 4] EMAPA:32652[forelimb interdigital region epithelium] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Order - This OBOComponent has order entry <2 for EMAPA:32652.> | | |
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| Modified OBOComponent 1657 | |
|----------------------------|---|
| | 2. Different Parents - Referenced OBOComponent EMAPA:17452 has parents [EMAPA:17451, EMAPA:32652] |
| | 3. New Parents - Referenced OBOComponent EMAPA:17452 New has parents [EMAPA:32652] |
| | 4. order=0 for EMAPA:17451. |
| | 5. order=2 for EMAPA:32652. |

| Modified OBOComponent 1658 | | | |
|---|--|-------------|-----------------|
| ID | EMAPA:17451 | Name | Starts At |
| TS20 | Ends At | TS26 | Primary Parents |
| EMAPA:17428[hand] EMAPA:32651[forelimb interdigital region] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:17451) has order entry <16 for EMAPA:17428.> | | |
| | 2. Different Order - This OBOComponent has order entry <19 for EMAPA:17428.> | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:17451 New has parents [EMAPA:17428, EMAPA:32651] | | |
| | 4. order=19 for EMAPA:17428. | | |

| Modified OBOComponent 1659 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:17450 | Name | Starts At |
| TS20 | Ends At | TS26 | Primary Parents |
| EMAPA:32653[forelimb interdigital region mesenchyme] EMAPA:17448[interdigital region between forelimb digits 2 and 3] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:17450 has parents [EMAPA:32653, EMAPA:17448] | | |
| | 2. New Parents - Referenced OBOComponent EMAPA:17450 New has parents [EMAPA:32653] | | |
| | 3. order=1 for EMAPA:17448. | | |

| Modified OBOComponent 1660 | | | |
|----------------------------|-------------|-------------|-----------------|
| ID | EMAPA:28826 | Name | Starts At |
| TS23 | Ends At | TS28 | Primary Parents |
| EMAPA:18321[bladder] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |

| Modified OBOComponent 1660 | |
|----------------------------|---|
| Comments | 1. Different Order - Referenced OBOBOComponent (EMAPA:28826) has order entry <0 for EMAPA:18321.> |
| | 2. Different Order - This OBOBOComponent has order entry <6 for EMAPA:18321.> |
| | 3. order=6 for EMAPA:18321. |

| Modified OBOComponent 1661 | | | |
|--|--|-------------|-----------------|
| ID | EMAPA:17448 | Name | Starts At |
| TS20 | Ends At | TS26 | Primary Parents |
| EMAPA:32651[forelimb interdigital region] EMAPA:17428[hand] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOBOComponent (EMAPA:17448) has order entry <15 for EMAPA:17428.> | | |
| | 2. Different Order - This OBOBOComponent has order entry <18 for EMAPA:17428.> | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:17448 New has parents [EMAPA:32651, EMAPA:17428] | | |
| | 4. order=18 for EMAPA:17428. | | |

| Modified OBOComponent 1662 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:17449 | Name | Starts At |
| TS20 | Ends At | TS21 | Primary Parents |
| EMAPA:17448[interdigital region between forelimb digits 2 and 3] EMAPA:32652[forelimb interdigital region epithelium] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - This OBOBOComponent has order entry <1 for EMAPA:32652.> | | |
| | 2. Different Parents - Referenced OBOComponent EMAPA:17449 has parents [EMAPA:17448, EMAPA:32652] | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:17449 New has parents [EMAPA:32652] | | |
| | 4. order=0 for EMAPA:17448. | | |
| | 5. order=1 for EMAPA:32652. | | |

| Modified OBOComponent 1663 | | | |
|---|-------------|------|-----------------|
| ID | EMAPA:17446 | Name | Starts At |
| TS20 | Ends At | TS21 | Primary Parents |
| EMAPA:17445[interdigital region between forelimb digits 1 and 2] EMAPA:32652[forelimb interdigital region epithelium] | | | Group Parents |
| | | | Synonyms |
| | | | |

| Modified OBOComponent 1663 | | | |
|----------------------------|---|-------------|--------------|
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - This OBOBOComponent has order entry <0 for EMAPA:32652.> | | |
| | 2. Different Parents - Referenced OBOComponent EMAPA:17446 has parents [EMAPA:17445, EMAPA:32652] | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:17446 New has parents [EMAPA:32652] | | |
| | 4. order=0 for EMAPA:17445. | | |
| | 5. order=0 for EMAPA:32652. | | |

| Modified OBOComponent 1664 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:17447 | Name | Starts At |
| TS20 | Ends At | TS26 | Primary Parents |
| EMAPA:32653[forelimb interdigital region mesenchyme] EMAPA:17445[interdigital region between forelimb digits 1 and 2] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:17447 has parents [EMAPA:32653, EMAPA:17445] | | |
| | 2. New Parents - Referenced OBOComponent EMAPA:17447 New has parents [EMAPA:32653] | | |
| | 3. order=1 for EMAPA:17445. | | |

| Modified OBOComponent 1665 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:32898 | Name | Starts At |
| TS17 | Ends At | TS28 | Primary Parents |
| EMAPA:32912[hindbrain lateral wall] EMAPA:32679[brain ventricular layer] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:32898 has End Stage TS28 | | |
| | 2. Different Parents - Referenced OBOComponent EMAPA:32898 has parents [EMAPA:32912, EMAPA:32679] | | |
| | 3. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 4. New Parents - Referenced OBOComponent EMAPA:32898 New has parents [EMAPA:32679] | | |
| | 5. order=4 for EMAPA:32912. | | |

| Modified OBOComponent 1666 | | | |
|----------------------------|-------------|------|-----------|
| ID | EMAPA:32896 | Name | Starts At |
| | | | |

| | | | |
|--|---|-------------|-----------------|
| Modified OBOComponent 1666 | | | |
| TS22 | Ends At | TS28 | Primary Parents |
| EMAPA:32890[incisor epithelium] EMAPA:32902[dental lamina] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:32896 has End Stage TS28 | | |
| | 2. Different Parents - Referenced OBOComponent EMAPA:32896 has parents [EMAPA:32890, EMAPA:32902] | | |
| | 3. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 4. New Parents - Referenced OBOComponent EMAPA:32896 New has parents [EMAPA:32902] | | |
| | 5. order=0 for EMAPA:32890. | | |

| | | | |
|-------------------------------------|---|-------------|-----------------|
| Modified OBOComponent 1667 | | | |
| ID | EMAPA:32897 | Name | Starts At |
| TS21 | Ends At | TS28 | Primary Parents |
| EMAPA:32906[tooth] EMAPA:32905[jaw] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:32897 has End Stage TS28 | | |
| | 2. Different Order - Referenced OBOBOComponent (EMAPA:32897) has order entry <6 for EMAPA:32905.> | | |
| | 3. Different Order - This OBOBOComponent has order entry <10 for EMAPA:32905.> | | |
| | 4. Different Primary Status - Referenced OBOComponent was a Primary component. | | |
| | 5. New Parents - Referenced OBOComponent EMAPA:32897 New has parents [EMAPA:32906, EMAPA:32905] | | |
| | 6. order=10 for EMAPA:32905. | | |

| | | | |
|--|---|-------------|-----------------|
| Modified OBOComponent 1668 | | | |
| ID | EMAPA:32894 | Name | Starts At |
| TS21 | Ends At | TS28 | Primary Parents |
| EMAPA:32889[incisor] EMAPA:32891[tooth mesenchyme] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:32894 has End Stage TS28 | | |
| | 2. Different Order - Referenced OBOBOComponent (EMAPA:32894) has order entry <1 for EMAPA:32889.> | | |
| | | | |

| Modified OBOComponent 1668 | |
|----------------------------|---|
| | 3. Different Order - This OBOComponent has order entry <2 for EMAPA:32889.> |
| | 4. Different Order - This OBOComponent has order entry <2 for EMAPA:32891.> |
| | 5. Different Parents - Referenced OBOComponent EMAPA:32894 has parents [EMAPA:32889, EMAPA:32891] |
| | 6. New Parents - Referenced OBOComponent EMAPA:32894 New has parents [EMAPA:32891] |
| | 7. order=2 for EMAPA:32889. |
| | 8. order=2 for EMAPA:32891. |

| Modified OBOComponent 1669 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:32895 | Name | Starts At |
| TS22 | Ends At | TS28 | Primary Parents |
| EMAPA:32890[incisor epithelium] EMAPA:32888[enamel organ] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:32895 has End Stage TS28 | | |
| | 2. Different Parents - Referenced OBOComponent EMAPA:32895 has parents [EMAPA:32890, EMAPA:32888] | | |
| | 3. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 4. New Parents - Referenced OBOComponent EMAPA:32895 New has parents [EMAPA:32888] | | |
| | 5. order=1 for EMAPA:32890. | | |

| Modified OBOComponent 1670 | | | |
|-------------------------------|---|-------------|-----------------|
| ID | EMAPA:32892 | Name | Starts At |
| TS22 | Ends At | TS28 | Primary Parents |
| EMAPA:32891[tooth mesenchyme] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:32892 has End Stage TS28 | | |
| | 2. order=0 for EMAPA:32891. | | |

| Modified OBOComponent 1671 | | | |
|---|-------------|------|-----------------|
| ID | EMAPA:32893 | Name | Starts At |
| TS22 | Ends At | TS28 | Primary Parents |
| EMAPA:32894[incisor mesenchyme] EMAPA:32892[dental papilla] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| | | | |

| Modified OBOComponent 1671 | | | |
|----------------------------|---|-------------|--------|
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:32893 has End Stage TS28 | | |
| | 2. Different Parents - Referenced OBOComponent EMAPA:32893 has parents [EMAPA:32894, EMAPA:32892] | | |
| | 3. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 4. New Parents - Referenced OBOComponent EMAPA:32893 New has parents [EMAPA:32892] | | |
| | 5. order=0 for EMAPA:32894. | | |

| Modified OBOComponent 1672 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:32890 | Name | Starts At |
| TS21 | Ends At | TS28 | Primary Parents |
| EMAPA:32903[tooth epithelium] EMAPA:32889[incisor] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:32890 has End Stage TS28 | | |
| | 2. Different Order - Referenced OBOComponent (EMAPA:32890) has order entry <0 for EMAPA:32889.> | | |
| | 3. Different Order - This OBOComponent has order entry <1 for EMAPA:32889.> | | |
| | 4. Different Parents - Referenced OBOComponent EMAPA:32890 has parents [EMAPA:32903, EMAPA:32889] | | |
| | 5. New Parents - Referenced OBOComponent EMAPA:32890 New has parents [EMAPA:32903] | | |
| | 6. order=1 for EMAPA:32889. | | |

| Modified OBOComponent 1673 | | | |
|----------------------------|---|-------------|-----------------|
| ID | EMAPA:32891 | Name | Starts At |
| TS21 | Ends At | TS28 | Primary Parents |
| EMAPA:32906[tooth] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:32891 has End Stage TS28 | | |
| | 2. Different Order - Referenced OBOComponent (EMAPA:32891) has order entry <1 for EMAPA:32906.> | | |
| | 3. Different Order - This OBOComponent has order entry <2 for EMAPA:32906.> | | |
| | 4. order=2 for EMAPA:32906. | | |

| Modified OBOComponent 1674 | | | |
|----------------------------|--|--|--|
|----------------------------|--|--|--|

| Modified OBOComponent 1674 | | | |
|---|--|-------------|-----------------|
| ID | EMAPA:32887 | Name | Starts At |
| TS19 | Ends At | TS26 | Primary Parents |
| EMAPA:32885[inner ear mesenchyme] EMAPA:17286[inner ear vestibular component] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Name - Referenced OBOComponent EMAPA:32887 has name [vestibular component mesenchyme] | | |
| | 2. Different Order - Referenced OBOComponent (EMAPA:32887) has order entry <4 for EMAPA:17286.> | | |
| | 3. Different Order - This OBOComponent has order entry <6 for EMAPA:17286.> | | |
| | 4. Different Parents - Referenced OBOComponent EMAPA:32887 has parents [EMAPA:32885, EMAPA:17286] | | |
| | 5. New Parents - Referenced OBOComponent EMAPA:32887 New has parents [EMAPA:32885] | | |
| | 6. order=6 for EMAPA:17286. | | |

| Modified OBOComponent 1675 | | | |
|-------------------------------|---|-------------|-----------------|
| ID | EMAPA:32888 | Name | Starts At |
| TS22 | Ends At | TS28 | Primary Parents |
| EMAPA:32903[tooth epithelium] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:32888 has End Stage TS28 | | |
| | 2. order=1 for EMAPA:32903. | | |

| Modified OBOComponent 1676 | | | |
|-------------------------------------|---|-------------|-----------------|
| ID | EMAPA:32889 | Name | Starts At |
| TS21 | Ends At | TS28 | Primary Parents |
| EMAPA:32906[tooth] EMAPA:32905[jaw] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:32889 has End Stage TS28 | | |
| | 2. Different Order - Referenced OBOComponent (EMAPA:32889) has order entry <1 for EMAPA:32905.> | | |
| | 3. Different Order - This OBOComponent has order entry <3 for EMAPA:32905.> | | |
| | 4. Different Primary Status - Referenced OBOComponent was a Primary component. | | |
| | 5. New Parents - Referenced OBOComponent | | |

| Modified OBOComponent 1676 | |
|----------------------------|--|
| | EMAPA:32889 New has parents [EMAPA:32906, EMAPA:32905] |
| | 6. order=3 for EMAPA:32905. |

| Modified OBOComponent 1677 | | | |
|--|--|-------------|-----------------|
| ID | EMAPA:32883 | Name | Starts At |
| TS12 | Ends At | TS28 | Primary Parents |
| EMAPA:16194[inner ear] EMAPA:32800[ear epithelium] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:32883 has End Stage TS28 | | |
| | 2. Different Order - Referenced OBOComponent (EMAPA:32883) has order entry <6 for EMAPA:16194.> | | |
| | 3. Different Order - This OBOComponent has order entry <5 for EMAPA:16194.> | | |
| | 4. Different Parents - Referenced OBOComponent EMAPA:32883 hasparents [EMAPA:16194, EMAPA:32800] | | |
| | 5. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 6. New Parents - Referenced OBOComponent EMAPA:32883 New has parents [EMAPA:32800] | | |
| | 7. order=5 for EMAPA:16194. | | |

| Modified OBOComponent 1678 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:32884 | Name | Starts At |
| TS19 | Ends At | TS26 | Primary Parents |
| EMAPA:32883[inner ear epithelium] EMAPA:17286[inner ear vestibular component] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:32884 has parents [EMAPA:32883, EMAPA:17286] | | |
| | 2. New Parents - Referenced OBOComponent EMAPA:32884 New has parents [EMAPA:32883] | | |
| | 3. order=5 for EMAPA:17286. | | |

| Modified OBOComponent 1679 | | | |
|--|-------------|-------------|-----------------|
| ID | EMAPA:32885 | Name | Starts At |
| TS12 | Ends At | TS26 | Primary Parents |
| EMAPA:16194[inner ear] EMAPA:35972[ear mesenchyme] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |

| Modified OBOComponent 1679 | |
|----------------------------|--|
| Comments | 1. Different Name - Referenced OBOComponent EMAPA:32885 has name [inner ear mesenchyme] |
| | 2. Different Order - Referenced OBOOBOComponent (EMAPA:32885) has order entry <5 for EMAPA:16194.> |
| | 3. Different Order - This OBOOBOComponent has order entry <6 for EMAPA:16194.> |
| | 4. Different Parents - Referenced OBOComponent EMAPA:32885 has parents [EMAPA:16194, EMAPA:35972] |
| | 5. Different Primary Status - Referenced OBOComponent was a Group component. |
| | 6. New Parents - Referenced OBOComponent EMAPA:32885 New has parents [EMAPA:35972] |
| | 7. order=6 for EMAPA:16194. |

| Modified OBOComponent 1680 | | | |
|---|--|-------------|-----------------|
| ID | EMAPA:32886 | Name | Starts At |
| TS12 | Ends At | TS26 | Primary Parents |
| EMAPA:16246[alimentary system] EMAPA:35961[embryo mesenchyme] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Name - Referenced OBOComponent EMAPA:32886 has name [alimentary system mesenchyme] | | |
| | 2. Different Order - Referenced OBOOBOComponent (EMAPA:32886) has order entry <0 for EMAPA:16246.> | | |
| | 3. Different Order - This OBOOBOComponent has order entry <3 for EMAPA:16246.> | | |
| | 4. Different Parents - Referenced OBOComponent EMAPA:32886 has parents [EMAPA:16246, EMAPA:35961] | | |
| | 5. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 6. New Parents - Referenced OBOComponent EMAPA:32886 New has parents [EMAPA:35961] | | |
| | 7. order=3 for EMAPA:16246. | | |

| Modified OBOComponent 1681 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:32880 | Name | Starts At |
| TS22 | Ends At | TS28 | Primary Parents |
| EMAPA:32888[enamel organ] EMAPA:32878[molar epithelium] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:32880 has End Stage TS28 | | |
| | 2. Different Parents - Referenced OBOComponent EMAPA:32880 has parents [EMAPA:32888, EMAPA:32878] | | |
| | | | |

| Modified OBOComponent 1681 | |
|----------------------------|--|
| | 3. New Parents - Referenced OBOComponent EMAPA:32880 New has parents [EMAPA:32888] |
| | 4. order=1 for EMAPA:32878. |

| Modified OBOComponent 1682 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:32881 | Name | Starts At |
| TS21 | Ends At | TS28 | Primary Parents |
| EMAPA:32891[tooth mesenchyme] EMAPA:32897[molar] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:32881 has End Stage TS28 | | |
| | 2. Different Order - Referenced OBOComponent (EMAPA:32881) has order entry <1 for EMAPA:32897.> | | |
| | 3. Different Order - This OBOComponent has order entry <2 for EMAPA:32897.> | | |
| | 4. Different Order - This OBOComponent has order entry <4 for EMAPA:32891.> | | |
| | 5. Different Parents - Referenced OBOComponent EMAPA:32881 has parents [EMAPA:32891, EMAPA:32897] | | |
| | 6. New Parents - Referenced OBOComponent EMAPA:32881 New has parents [EMAPA:32891] | | |
| | 7. order=2 for EMAPA:32897. | | |
| | 8. order=4 for EMAPA:32891. | | |

| Modified OBOComponent 1683 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:32882 | Name | Starts At |
| TS22 | Ends At | TS28 | Primary Parents |
| EMAPA:32881[molar mesenchyme] EMAPA:32892[dental papilla] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:32882 has End Stage TS28 | | |
| | 2. Different Parents - Referenced OBOComponent EMAPA:32882 has parents [EMAPA:32881, EMAPA:32892] | | |
| | 3. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 4. New Parents - Referenced OBOComponent EMAPA:32882 New has parents [EMAPA:32892] | | |
| | 5. order=0 for EMAPA:32881. | | |

| Modified OBOComponent 1684 | | | |
|----------------------------|-------------|------|-----------------|
| ID | EMAPA:32878 | Name | Starts At |
| TS21 | Ends At | TS28 | Primary Parents |
| | | | |

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|--|--|-------------|---------------|
| Modified OBOComponent 1684 | | | |
| EMAPA:32903[tooth epithelium] EMAPA:32897[molar] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:32878 has End Stage TS28 | | |
| | 2. Different Order - Referenced OBOOBOComponent (EMAPA:32878) has order entry <0 for EMAPA:32897.> | | |
| | 3. Different Order - This OBOOBOComponent has order entry <1 for EMAPA:32897.> | | |
| | 4. Different Parents - Referenced OBOComponent EMAPA:32878 has parents [EMAPA:32903, EMAPA:32897] | | |
| | 5. New Parents - Referenced OBOComponent EMAPA:32878 New has parents [EMAPA:32903] | | |
| | 6. order=1 for EMAPA:32897. | | |

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|--|---|-------------|-----------------|
| Modified OBOComponent 1685 | | | |
| ID | EMAPA:32879 | Name | Starts At |
| TS22 | Ends At | TS28 | Primary Parents |
| EMAPA:32902[dental lamina] EMAPA:32878[molar epithelium] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:32879 has End Stage TS28 | | |
| | 2. Different Parents - Referenced OBOComponent EMAPA:32879 has parents [EMAPA:32902, EMAPA:32878] | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:32879 New has parents [EMAPA:32902] | | |
| | 4. order=0 for EMAPA:32878. | | |

| | | | |
|--|--|-------------|-----------------|
| Modified OBOComponent 1686 | | | |
| ID | EMAPA:32876 | Name | Starts At |
| TS21 | Ends At | TS26 | Primary Parents |
| EMAPA:17917[lower jaw tooth] EMAPA:32891[tooth mesenchyme] EMAPA:17916[lower jaw mesenchyme] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - This OBOComponent has order entry <3 for EMAPA:32891.> | | |
| | 2. Different Parents - Referenced OBOComponent EMAPA:32876 has parents [EMAPA:17917, EMAPA:32891, EMAPA:17916] | | |
| | 3. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 4. New Parents - Referenced OBOComponent | | |

| Modified OBOComponent 1686 | |
|----------------------------|--|
| | EMAPA:32876 New has parents [EMAPA:32891, EMAPA:17916] |
| | 5. order=3 for EMAPA:17917. |
| | 6. order=3 for EMAPA:32891. |

| Modified OBOComponent 1687 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:32877 | Name | Starts At |
| TS22 | Ends At | TS26 | Primary Parents |
| EMAPA:32902[dental lamina] EMAPA:32868[lower jaw tooth epithelium] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:32877 has parents [EMAPA:32902, EMAPA:32868] | | |
| | 2. New Parents - Referenced OBOComponent EMAPA:32877 New has parents [EMAPA:32902] | | |
| | 3. order=0 for EMAPA:32868. | | |

| Modified OBOComponent 1688 | | | |
|----------------------------|---|-------------|-----------------|
| ID | EMAPA:32870 | Name | Starts At |
| TS22 | Ends At | TS28 | Primary Parents |
| EMAPA:19051[tectum] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:32870 has End Stage TS28 | | |
| | 2. order=0 for EMAPA:19051. | | |

| Modified OBOComponent 1689 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:32871 | Name | Starts At |
| TS21 | Ends At | TS28 | Primary Parents |
| EMAPA:35957[eye epithelium] EMAPA:17838[lens] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:32871 has End Stage TS28 | | |
| | 2. Different Parents - Referenced OBOComponent EMAPA:32871 has parents [EMAPA:35957, EMAPA:17838] | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:32871 New has parents [EMAPA:35957] | | |
| | 4. order=2 for EMAPA:17838. | | |

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| Modified OBOComponent 1690 | | | |
|----------------------------|--|--------------------|------------------------|
| <i>ID</i> | EMAPA:32874 | <i>Name</i> | <i>Starts At</i> |
| TS18 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:16247[gut] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different End Stage - Referenced OBOComponent EMAPA:32874 has End Stage TS28 | | |
| | 2. Different Order - Referenced OBOComponent (EMAPA:32874) has order entry <15 for EMAPA:16247.> | | |
| | 3. Different Order - This OBOComponent has order entry <17 for EMAPA:16247.> | | |
| | 4. order=17 for EMAPA:16247. | | |

| Modified OBOComponent 1691 | | | |
|---|---|--------------------|------------------------|
| <i>ID</i> | EMAPA:32875 | <i>Name</i> | <i>Starts At</i> |
| TS22 | <i>Ends At</i> | TS26 | <i>Primary Parents</i> |
| EMAPA:32888[enamel organ] EMAPA:32868[lower jaw tooth epithelium] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Parents - Referenced OBOComponent EMAPA:32875 has parents [EMAPA:32888, EMAPA:32868] | | |
| | 2. New Parents - Referenced OBOComponent EMAPA:32875 New has parents [EMAPA:32888] | | |
| | 3. order=1 for EMAPA:32868. | | |

| Modified OBOComponent 1692 | | | |
|--|---|--------------------|------------------------|
| <i>ID</i> | EMAPA:32872 | <i>Name</i> | <i>Starts At</i> |
| TS18 | <i>Ends At</i> | TS26 | <i>Primary Parents</i> |
| EMAPA:32874[intestine] EMAPA:32909[gut mesenchyme] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [intestinal mesenchyme] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Name - Referenced OBOComponent EMAPA:32872 has name [intestine mesenchyme] | | |
| | 2. Different Order - Referenced OBOComponent (EMAPA:32872) has order entry <0 for EMAPA:32874.> | | |
| | 3. Different Order - This OBOComponent has order entry <2 for EMAPA:32874.> | | |
| | 4. Different Parents - Referenced OBOComponent EMAPA:32872 has parents [EMAPA:32874, EMAPA:32909] | | |
| | 5. Different Primary Status - Referenced OBOComponent was a Group component. | | |

| Modified OBOComponent 1692 | | | |
|----------------------------|--|--|--|
| | 6. Different Synonyms - Referenced OBOComponent EMAPA:32872 has synonyms [intestinal mesenchyme] | | |
| | 7. New Parents - Referenced OBOComponent EMAPA:32872 New has parents [EMAPA:32909] | | |
| | 8. order=2 for EMAPA:32874. | | |

| Modified OBOComponent 1693 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:32873 | Name | Starts At |
| TS18 | Ends At | TS28 | Primary Parents |
| EMAPA:32874[intestine] EMAPA:32928[gut epithelium] | | | Group Parents |
| | | | Synonyms |
| [intestinal epithelium] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:32873 has End Stage TS28 | | |
| | 2. Different Parents - Referenced OBOComponent EMAPA:32873 has parents [EMAPA:32874, EMAPA:32928] | | |
| | 3. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 4. Different Synonyms - Referenced OBOComponent EMAPA:32873 has synonyms [intestinal epithelium] | | |
| | 5. New Parents - Referenced OBOComponent EMAPA:32873 New has parents [EMAPA:32928] | | |
| | 6. order=1 for EMAPA:32874. | | |

| Modified OBOComponent 1694 | | | |
|--|--|-------------|-----------------|
| ID | EMAPA:32865 | Name | Starts At |
| TS21 | Ends At | TS26 | Primary Parents |
| EMAPA:17938[upper jaw tooth] EMAPA:32903[tooth epithelium] EMAPA:32862[upper jaw epithelium] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:32865 has parents [EMAPA:17938, EMAPA:32903, EMAPA:32862] | | |
| | 2. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:32865 New has parents [EMAPA:32903, EMAPA:32862] | | |
| | 4. order=2 for EMAPA:17938. | | |

| Modified OBOComponent 1695 | | | |
|--|-------------|------|-----------------|
| ID | EMAPA:32866 | Name | Starts At |
| TS15 | Ends At | TS26 | Primary Parents |
| EMAPA:16728[lung] EMAPA:35968[respiratory system mesenchyme] | | | Group Parents |
| | | | |

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|-----------------------------------|---|--------------------|---------------------|
| Modified OBOComponent 1695 | | | |
| | | | <i>Synonyms</i> |
| [pulmonary mesenchyme] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Name - Referenced OBOComponent EMAPA:32866 has name [lung mesenchyme] | | |
| | 2. Different Order - Referenced OBOComponent (EMAPA:32866) has order entry <3 for EMAPA:16728.> | | |
| | 3. Different Order - This OBOComponent has order entry <6 for EMAPA:16728.> | | |
| | 4. Different Parents - Referenced OBOComponent EMAPA:32866 has parents [EMAPA:16728, EMAPA:35968] | | |
| | 5. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 6. Different Synonyms - Referenced OBOComponent EMAPA:32866 has synonyms [pulmonary mesenchyme] | | |
| | 7. New Parents - Referenced OBOComponent EMAPA:32866 New has parents [EMAPA:35968] | | |
| | 8. order=6 for EMAPA:16728. | | |

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| Modified OBOComponent 1696 | | | |
| <i>ID</i> | EMAPA:32867 | <i>Name</i> | <i>Starts At</i> |
| TS15 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:16728[lung vascular element] | EMAPA:35995[respiratory system] | <i>Group Parents</i> | |
| | | | <i>Synonyms</i> |
| [pulmonary vascular element] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different End Stage - Referenced OBOComponent EMAPA:32867 has End Stage TS28 | | |
| | 2. Different Order - Referenced OBOComponent (EMAPA:32867) has order entry <5 for EMAPA:16728.> | | |
| | 3. Different Order - This OBOComponent has order entry <9 for EMAPA:16728.> | | |
| | 4. Different Parents - Referenced OBOComponent EMAPA:32867 has parents [EMAPA:16728, EMAPA:35995] | | |
| | 5. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 6. Different Synonyms - Referenced OBOComponent EMAPA:32867 has synonyms [pulmonary vascular element] | | |
| | 7. New Parents - Referenced OBOComponent EMAPA:32867 New has parents [EMAPA:35995] | | |
| | 8. order=9 for EMAPA:16728. | | |

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|---|-------------------------------|----------------------|------------------------|
| Modified OBOComponent 1697 | | | |
| <i>ID</i> | EMAPA:32868 | <i>Name</i> | <i>Starts At</i> |
| TS21 | <i>Ends At</i> | TS26 | <i>Primary Parents</i> |
| EMAPA:17917[lower jaw tooth epithelium] | EMAPA:32903[tooth epithelium] | <i>Group Parents</i> | |
| | | | |

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|-----------------------------------|--|--------------------|---------------------|
| Modified OBOComponent 1697 | | | |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Parents - Referenced OBOComponent EMAPA:32868 has parents [EMAPA:17917, EMAPA:32903, EMAPA:35516] | | |
| | 2. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:32868 New has parents [EMAPA:32903, EMAPA:35516] | | |
| | 4. order=2 for EMAPA:17917. | | |

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|-----------------------------------|---|--------------------|------------------------|
| Modified OBOComponent 1698 | | | |
| <i>ID</i> | EMAPA:32869 | <i>Name</i> | <i>Starts At</i> |
| TS22 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:19051[tectum] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different End Stage - Referenced OBOComponent EMAPA:32869 has End Stage TS28 | | |
| | 2. Different Order - Referenced OBOComponent (EMAPA:32869) has order entry <1 for EMAPA:19051.> | | |
| | 3. Different Order - This OBOComponent has order entry <2 for EMAPA:19051.> | | |
| | 4. order=2 for EMAPA:19051. | | |

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| Modified OBOComponent 1699 | | | |
| <i>ID</i> | EMAPA:32860 | <i>Name</i> | <i>Starts At</i> |
| TS15 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:32826[respiratory system epithelium] EMAPA:16728[lung] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [pulmonary epithelium] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different End Stage - Referenced OBOComponent EMAPA:32860 has End Stage TS28 | | |
| | 2. Different Parents - Referenced OBOComponent EMAPA:32860 has parents [EMAPA:32826, EMAPA:16728] | | |
| | 3. Different Synonyms - Referenced OBOComponent EMAPA:32860 has synonyms [pulmonary epithelium] | | |
| | 4. New Parents - Referenced OBOComponent EMAPA:32860 New has parents [EMAPA:32826] | | |
| | 5. order=4 for EMAPA:16728. | | |

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| Modified OBOComponent 1700 | | | |
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| Modified OBOComponent 1700 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:32861 | Name | Starts At |
| TS22 | Ends At | TS26 | Primary Parents |
| EMAPA:32892[dental papilla] EMAPA:32864[upper jaw tooth mesenchyme] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:32861 has parents [EMAPA:32892, EMAPA:32864] | | |
| | 2. New Parents - Referenced OBOComponent EMAPA:32861 New has parents [EMAPA:32892] | | |
| | 3. order=0 for EMAPA:32864. | | |

| Modified OBOComponent 1701 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:32862 | Name | Starts At |
| TS21 | Ends At | TS26 | Primary Parents |
| EMAPA:32904[jaw epithelium] EMAPA:17924[upper jaw] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:32862 has parents [EMAPA:32904, EMAPA:17924] | | |
| | 2. New Parents - Referenced OBOComponent EMAPA:32862 New has parents [EMAPA:32904] | | |
| | 3. order=4 for EMAPA:17924. | | |

| Modified OBOComponent 1702 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:32863 | Name | Starts At |
| TS22 | Ends At | TS26 | Primary Parents |
| EMAPA:32876[lower jaw tooth mesenchyme] EMAPA:32892[dental papilla] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:32863 has parents [EMAPA:32876, EMAPA:32892] | | |
| | 2. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:32863 New has parents [EMAPA:32892] | | |
| | 4. order=0 for EMAPA:32876. | | |

| Modified OBOComponent 1703 | | | |
|----------------------------|-------------|------|-----------------|
| ID | EMAPA:32864 | Name | Starts At |
| TS21 | Ends At | TS26 | Primary Parents |
| | | | |

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|--|--|-------------|---------------|
| Modified OBOComponent 1703 | | | |
| EMAPA:17938[upper jaw tooth] EMAPA:32891[tooth mesenchyme] EMAPA:17929[upper jaw mesenchyme] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - This OBOComponent has order entry <5 for EMAPA:32891.> | | |
| | 2. Different Parents - Referenced OBOComponent EMAPA:32864 has parents [EMAPA:17938, EMAPA:32891, EMAPA:17929] | | |
| | 3. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 4. New Parents - Referenced OBOComponent EMAPA:32864 New has parents [EMAPA:32891, EMAPA:17929] | | |
| | 5. order=3 for EMAPA:17938. | | |
| | 6. order=5 for EMAPA:32891. | | |

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|---|--|-------------|-----------------|
| Modified OBOComponent 1704 | | | |
| ID | EMAPA:28888 | Name | Starts At |
| TS20 | Ends At | TS28 | Primary Parents |
| EMAPA:31564[developing vasculature of reproductive system group] EMAPA:17962[ovary] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:28888 has End Stage TS28 | | |
| | 2. Different Order - Referenced OBOOBOComponent (EMAPA:28888) has order entry <3 for EMAPA:17962.> | | |
| | 3. Different Order - This OBOOBOComponent has order entry <14 for EMAPA:17962.> | | |
| | 4. New Parents - Referenced OBOComponent EMAPA:28888 New has parents [EMAPA:31564, EMAPA:17962] | | |
| | 5. order=14 for EMAPA:17962. | | |
| | 6. order=4 for EMAPA:31564. | | |

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|-----------------------------------|--|-------------|-----------------|
| Modified OBOComponent 1705 | | | |
| ID | EMAPA:32819 | Name | Starts At |
| TS17 | Ends At | TS18 | Primary Parents |
| EMAPA:32821[hindbrain rhombomere] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Name - Referenced OBOComponent EMAPA:32819 has name [hindbrain rhombomere lateral wall] | | |
| | 2. order=1 for EMAPA:32821. | | |

| Modified OBOComponent 1706 | | | |
|-----------------------------------|--|--------------------|------------------------|
| <i>ID</i> | EMAPA:32818 | <i>Name</i> | <i>Starts At</i> |
| TS17 | <i>Ends At</i> | TS18 | <i>Primary Parents</i> |
| EMAPA:32821[hindbrain rhombomere] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Name - Referenced OBOComponent EMAPA:32818 has name [hindbrain rhombomere floor plate] 2. order=0 for EMAPA:32821. | | |

| Modified OBOComponent 1707 | | | |
|--|---|--------------------|------------------------|
| <i>ID</i> | EMAPA:32814 | <i>Name</i> | <i>Starts At</i> |
| TS15 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:32846[ganglion] EMAPA:16665[peripheral nervous system] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different End Stage - Referenced OBOComponent EMAPA:32814 has End Stage TS28 2. Different Order - Referenced OBOComponent (EMAPA:32814) has order entry <3 for EMAPA:16665.> 3. Different Order - This OBOComponent has order entry <5 for EMAPA:16665.> 4. New Parents - Referenced OBOComponent EMAPA:32814 New has parents [EMAPA:32846, EMAPA:16665] 5. order=5 for EMAPA:16665. | | |

| Modified OBOComponent 1708 | | | |
|---|---|--------------------|------------------------|
| <i>ID</i> | EMAPA:32815 | <i>Name</i> | <i>Starts At</i> |
| TS19 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:32808[nerve] EMAPA:16665[peripheral nervous system] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different End Stage - Referenced OBOComponent EMAPA:32815 has End Stage TS28 2. Different Order - Referenced OBOComponent (EMAPA:32815) has order entry <2 for EMAPA:16665.> 3. Different Order - This OBOComponent has order entry <3 for EMAPA:16665.> 4. Different Parents - Referenced OBOComponent EMAPA:32815 has parents [EMAPA:32808, EMAPA:16665] 5. Different Start Stage - Referenced | | |

| Modified OBOComponent 1708 | |
|----------------------------|--|
| | OBOComponent EMAPA:32815 has Start Stage TS19 |
| | 6. New Parents - Referenced OBOComponent EMAPA:32815 New has parents [EMAPA:32808] |
| | 7. order=3 for EMAPA:16665. |

| Modified OBOComponent 1709 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:32816 | Name | Starts At |
| TS21 | Ends At | TS28 | Primary Parents |
| EMAPA:17751[salivary gland] EMAPA:35200[oral region epithelium] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:32816 has End Stage TS28 | | |
| | 2. Different Order - Referenced OBOComponent (EMAPA:32816) has order entry <0 for EMAPA:17751.> | | |
| | 3. Different Order - This OBOComponent has order entry <1 for EMAPA:17751.> | | |
| | 4. Different Parents - Referenced OBOComponent EMAPA:32816 has parents [EMAPA:17751, EMAPA:35200] | | |
| | 5. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 6. New Parents - Referenced OBOComponent EMAPA:32816 New has parents [EMAPA:35200] | | |
| | 7. order=1 for EMAPA:17751. | | |

| Modified OBOComponent 1710 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:32817 | Name | Starts At |
| TS21 | Ends At | TS26 | Primary Parents |
| EMAPA:35618[oral region mesenchyme] EMAPA:17751[salivary gland] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:32817) has order entry <1 for EMAPA:17751.> | | |
| | 2. Different Order - This OBOComponent has order entry <2 for EMAPA:17751.> | | |
| | 3. Different Parents - Referenced OBOComponent EMAPA:32817 has parents [EMAPA:35618, EMAPA:17751] | | |
| | 4. New Parents - Referenced OBOComponent EMAPA:32817 New has parents [EMAPA:35618] | | |
| | 5. order=2 for EMAPA:17751. | | |

| Modified OBOComponent 1711 | | | |
|----------------------------|-------------|------|-----------|
| ID | EMAPA:32810 | Name | Starts At |
| | | | |

| | | | |
|--|---|-------------|-----------------|
| Modified OBOComponent 1711 | | | |
| TS24 | Ends At | TS26 | Primary Parents |
| EMAPA:35200[oral region epithelium] EMAPA:18948[palate] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:32810 has parents [EMAPA:35200, EMAPA:18948] | | |
| | 2. New Parents - Referenced OBOComponent EMAPA:32810 New has parents [EMAPA:35200] | | |
| | 3. order=1 for EMAPA:18948. | | |

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|---|---|-------------|-----------------|
| Modified OBOComponent 1712 | | | |
| ID | EMAPA:32811 | Name | Starts At |
| TS24 | Ends At | TS26 | Primary Parents |
| EMAPA:18948[palate] EMAPA:35618[oral region mesenchyme] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:32811 has parents [EMAPA:18948, EMAPA:35618] | | |
| | 2. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:32811 New has parents [EMAPA:35618] | | |
| | 4. order=2 for EMAPA:18948. | | |

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|---|--|-------------|-----------------|
| Modified OBOComponent 1713 | | | |
| ID | EMAPA:32812 | Name | Starts At |
| TS21 | Ends At | TS28 | Primary Parents |
| EMAPA:35999[endocrine gland] EMAPA:16247[gut] EMAPA:18815[gut gland] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:32812 has End Stage TS28 | | |
| | 2. Different Order - Referenced OBOComponent (EMAPA:32812) has order entry <1 for EMAPA:18815.> | | |
| | 3. Different Order - This OBOComponent has order entry <21 for EMAPA:16247.> | | |
| | 4. Different Parents - Referenced OBOComponent EMAPA:32812 has parents [EMAPA:35999, EMAPA:16247, EMAPA:18815] | | |
| | 5. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 6. New Parents - Referenced OBOComponent | | |

| Modified OBOComponent 1713 | |
|----------------------------|--|
| | EMAPA:32812 New has parents [EMAPA:35999, EMAPA:16247] |
| | 7. order=21 for EMAPA:16247. |

| Modified OBOComponent 1714 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:32813 | Name | Starts At |
| TS25 | Ends At | TS28 | Primary Parents |
| EMAPA:17270[parasympathetic nervous system] EMAPA:18221[autonomic ganglion] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:32813 has End Stage TS28 | | |
| | 2. New Parents - Referenced OBOComponent EMAPA:32813 New has parents [EMAPA:17270, EMAPA:18221] | | |
| | 3. order=0 for EMAPA:17270. | | |

| Modified OBOComponent 1715 | | | |
|----------------------------------|---|-------------|-----------------|
| ID | EMAPA:29993 | Name | Starts At |
| TS20 | Ends At | TS20 | Primary Parents |
| EMAPA:27711[ureteral mesenchyme] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:29993) has order entry <3 for EMAPA:27711.> | | |
| | 2. Different Order - This OBOComponent has order entry <4 for EMAPA:27711.> | | |
| | 3. order=4 for EMAPA:27711. | | |

| Modified OBOComponent 1716 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:29990 | Name | Starts At |
| TS17 | Ends At | TS17 | Primary Parents |
| EMAPA:16576[genitourinary system mesenchyme] EMAPA:16367[genitourinary system] | | | Group Parents |
| | | | Synonyms |
| [kidney mesenchyme] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:29990) has order entry <6 for EMAPA:16367.> | | |
| | 2. Different Order - This OBOComponent has order entry <10 for EMAPA:16367.> | | |
| | 3. Different Parents - Referenced OBOComponent EMAPA:29990 has parents [EMAPA:16576, EMAPA:16367] | | |

| Modified OBOComponent 1716 | |
|----------------------------|--|
| | 4. Different Synonyms - Referenced OBOComponent EMAPA:29990 has synonyms [kidney mesenchyme] |
| | 5. New Parents - Referenced OBOComponent EMAPA:29990 New has parents [EMAPA:16576] |
| | 6. order=10 for EMAPA:16367. |

| Modified OBOComponent 1717 | | | |
|-----------------------------|---|-------------|-----------------|
| ID | EMAPA:32809 | Name | Starts At |
| TS21 | Ends At | TS28 | Primary Parents |
| EMAPA:17778[olfactory lobe] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:32809 has End Stage TS28 | | |
| | 2. Different Order - Referenced OBOComponent (EMAPA:32809) has order entry <0 for EMAPA:17778.> | | |
| | 3. Different Order - This OBOComponent has order entry <1 for EMAPA:17778.> | | |
| | 4. order=1 for EMAPA:17778. | | |

| Modified OBOComponent 1718 | | | |
|-----------------------------|---|-------------|-----------------|
| ID | EMAPA:32808 | Name | Starts At |
| TS17 | Ends At | TS28 | Primary Parents |
| EMAPA:16469[nervous system] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:32808 has End Stage TS28 | | |
| | 2. order=2 for EMAPA:16469. | | |

| Modified OBOComponent 1719 | | | |
|----------------------------|--|-------------|-----------------|
| ID | EMAPA:32807 | Name | Starts At |
| TS24 | Ends At | TS24 | Primary Parents |
| EMAPA:16198[eye] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:32807) has order entry <27 for EMAPA:16198.> | | |
| | 2. Different Order - This OBOComponent has order entry <35 for EMAPA:16198.> | | |
| | 3. order=35 for EMAPA:16198. | | |

| Modified OBOComponent 1720 | | | |
|----------------------------|---|-------------|-----------------|
| ID | EMAPA:32805 | Name | Starts At |
| TS21 | Ends At | TS26 | Primary Parents |
| EMAPA:32905[jaw] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOBOComponent (EMAPA:32805) has order entry <0 for EMAPA:32905.> | | |
| | 2. Different Order - This OBOBOComponent has order entry <1 for EMAPA:32905.> | | |
| | 3. order=1 for EMAPA:32905. | | |

| Modified OBOComponent 1721 | | | |
|----------------------------|---|-------------|-----------------|
| ID | EMAPA:32806 | Name | Starts At |
| TS24 | Ends At | TS28 | Primary Parents |
| EMAPA:32763[face] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:32806 has End Stage TS28 | | |
| | 2. Different Order - Referenced OBOBOComponent (EMAPA:32806) has order entry <0 for EMAPA:32763.> | | |
| | 3. Different Order - This OBOBOComponent has order entry <1 for EMAPA:32763.> | | |
| | 4. order=1 for EMAPA:32763. | | |

| Modified OBOComponent 1722 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:32803 | Name | Starts At |
| TS23 | Ends At | TS23 | Primary Parents |
| EMAPA:32683[alimentary system epithelium] EMAPA:18256[anal canal] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:32803 has parents [EMAPA:32683, EMAPA:18256] | | |
| | 2. New Parents - Referenced OBOComponent EMAPA:32803 New has parents [EMAPA:32683] | | |
| | 3. order=1 for EMAPA:18256. | | |

| Modified OBOComponent 1723 | | | |
|----------------------------|-------------|------|-----------------|
| ID | EMAPA:32804 | Name | Starts At |
| TS20 | Ends At | TS28 | Primary Parents |
| | | | |

| | | | |
|-----------------------------------|---|-------------|--------|
| Modified OBOComponent 1723 | | | |
| EMAPA:16894[brain] | Group Parents | | |
| | Synonyms | | |
| [] | Primary Path | | |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:32804 has End Stage TS28 | | |
| | 2. Different Order - Referenced OBOComponent (EMAPA:32804) has order entry <4 for EMAPA:16894.> | | |
| | 3. Different Order - This OBOComponent has order entry <7 for EMAPA:16894.> | | |
| | 4. order=7 for EMAPA:16894. | | |

| | | | |
|---|---|-------------|-----------------|
| Modified OBOComponent 1724 | | | |
| ID | EMAPA:32801 | Name | Starts At |
| TS20 | Ends At | TS28 | Primary Parents |
| EMAPA:35673[middle ear epithelium] EMAPA:17601[pharyngo-tympanic tube] | Group Parents | | |
| | Synonyms | | |
| [auditory tube epithelium, Eustachian tube epithelium] | Primary Path | | |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:32801 has End Stage TS28 | | |
| | 2. Different Parents - Referenced OBOComponent EMAPA:32801 has parents [EMAPA:35673, EMAPA:17601] | | |
| | 3. Different Synonyms - Referenced OBOComponent EMAPA:32801 has synonyms [auditory tube epithelium, Eustachian tube epithelium] | | |
| | 4. New Parents - Referenced OBOComponent EMAPA:32801 New has parents [EMAPA:35673] | | |
| | 5. order=0 for EMAPA:17601. | | |

| | | | |
|---|---|-------------|-----------------|
| Modified OBOComponent 1725 | | | |
| ID | EMAPA:32802 | Name | Starts At |
| TS22 | Ends At | TS26 | Primary Parents |
| EMAPA:17681[chondrocranium] EMAPA:32731[cartilage condensation] | Group Parents | | |
| | Synonyms | | |
| [] | Primary Path | | |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:32802) has order entry <7 for EMAPA:17681.> | | |
| | 2. Different Order - This OBOComponent has order entry <8 for EMAPA:17681.> | | |
| | 3. Different Parents - Referenced OBOComponent EMAPA:32802 has parents [EMAPA:17681, EMAPA:32731] | | |
| | 4. Different Primary Status - Referenced OBOComponent was a Group component. | | |

| Modified OBOComponent 1725 | |
|----------------------------|--|
| | 5. New Parents - Referenced OBOComponent EMAPA:32802 New has parents [EMAPA:32731] |
| | 6. order=8 for EMAPA:17681. |

| Modified OBOComponent 1726 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:32800 | Name | Starts At |
| TS12 | Ends At | TS28 | Primary Parents |
| EMAPA:35952[sensory organ epithelium] EMAPA:16193[ear] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:32800 has End Stage TS28 | | |
| | 2. Different Parents - Referenced OBOComponent EMAPA:32800 has parents [EMAPA:35952, EMAPA:16193] | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:32800 New has parents [EMAPA:35952] | | |
| | 4. order=0 for EMAPA:16193. | | |

| Modified OBOComponent 1727 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:31354 | Name | Starts At |
| TS23 | Ends At | TS28 | Primary Parents |
| EMAPA:19279[renal medulla] EMAPA:35948[nerve of urinary system] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:31354 has parents [EMAPA:19279, EMAPA:35948] | | |
| | 2. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:31354 New has parents [EMAPA:35948] | | |
| | 4. order=8 for EMAPA:19279. | | |

| Modified OBOComponent 1728 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:32851 | Name | Starts At |
| TS20 | Ends At | TS26 | Primary Parents |
| EMAPA:32898[hindbrain ventricular layer] EMAPA:17552[medulla oblongata lateral wall] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:32851 has parents [EMAPA:32898, EMAPA:17552] | | |

| Modified OBOComponent 1728 | |
|----------------------------|---|
| | 2. New Parents - Referenced OBOComponent EMAPA:32851 New has parents [EMAPA:32898] |
| | 3. order=5 for EMAPA:17552. |

| Modified OBOComponent 1729 | | | |
|--|--|-------------|-----------------|
| ID | EMAPA:32850 | Name | Starts At |
| TS21 | Ends At | TS21 | Primary Parents |
| EMAPA:32646[forelimb digit pre-cartilage condensation] EMAPA:32642[forelimb digit] | | | Group Parents |
| | | | Synonyms |
| [metacarpal pre-cartilage condensation] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:32850) has order entry <8 for EMAPA:32642.> | | |
| | 2. Different Order - This OBOComponent has order entry <9 for EMAPA:32642.> | | |
| | 3. Different Primary Status - Referenced OBOComponent was a Primary component. | | |
| | 4. Different Synonyms - Referenced OBOComponent EMAPA:32850 has synonyms [metacarpal pre-cartilage condensation] | | |
| | 5. New Parents - Referenced OBOComponent EMAPA:32850 New has parents [EMAPA:32646, EMAPA:32642] | | |
| | 6. order=9 for EMAPA:32642. | | |

| Modified OBOComponent 1730 | | | |
|----------------------------|--|-------------|-----------------|
| ID | EMAPA:32853 | Name | Starts At |
| TS14 | Ends At | TS16 | Primary Parents |
| EMAPA:16471[early brain] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Name - Referenced OBOComponent EMAPA:32853 has name [early midbrain-hindbrain junction] | | |
| | 2. Different Order - Referenced OBOComponent (EMAPA:32853) has order entry <5 for EMAPA:16471.> | | |
| | 3. Different Order - This OBOComponent has order entry <8 for EMAPA:16471.> | | |
| | 4. order=8 for EMAPA:16471. | | |

| Modified OBOComponent 1731 | | | |
|---|-------------|------|-----------------|
| ID | EMAPA:32859 | Name | Starts At |
| TS22 | Ends At | TS26 | Primary Parents |
| EMAPA:32865[upper jaw tooth epithelium] EMAPA:32902[dental lamina] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |

| Modified OBOComponent 1731 | | | |
|----------------------------|---|-------------|--------|
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:32859 has parents [EMAPA:32865, EMAPA:32902] | | |
| | 2. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:32859 New has parents [EMAPA:32902] | | |
| | 4. order=0 for EMAPA:32865. | | |

| Modified OBOComponent 1732 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:32858 | Name | Starts At |
| TS22 | Ends At | TS26 | Primary Parents |
| EMAPA:32888[enamel organ] EMAPA:32865[upper jaw tooth epithelium] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:32858 has parents [EMAPA:32888, EMAPA:32865] | | |
| | 2. New Parents - Referenced OBOComponent EMAPA:32858 New has parents [EMAPA:32888] | | |
| | 3. order=1 for EMAPA:32865. | | |

| Modified OBOComponent 1733 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:32855 | Name | Starts At |
| TS18 | Ends At | TS28 | Primary Parents |
| EMAPA:32898[hindbrain ventricular layer] EMAPA:17072[metencephalon lateral wall] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:32855 has End Stage TS28 | | |
| | 2. Different Parents - Referenced OBOComponent EMAPA:32855 has parents [EMAPA:32898, EMAPA:17072] | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:32855 New has parents [EMAPA:32898] | | |
| | 4. order=3 for EMAPA:17072. | | |

| Modified OBOComponent 1734 | | | |
|----------------------------|-------------|------|-----------------|
| ID | EMAPA:32854 | Name | Starts At |
| TS12 | Ends At | TS13 | Primary Parents |
| EMAPA:16089[future brain] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| | | | |

| Modified OBOComponent 1734 | | | |
|----------------------------|---|-------------|--------|
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Name - Referenced OBOComponent EMAPA:32854 has name [future brain midbrain-hindbrain junction] | | |
| | 2. order=4 for EMAPA:16089. | | |

| Modified OBOComponent 1735 | | | |
|----------------------------|---|-------------|-----------------|
| ID | EMAPA:32857 | Name | Starts At |
| TS17 | Ends At | TS26 | Primary Parents |
| EMAPA:16894[brain] | | | Group Parents |
| | | | Synonyms |
| [isthmus] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOOBOComponent (EMAPA:32857) has order entry <12 for EMAPA:16894.> | | |
| | 2. Different Order - This OBOOBOComponent has order entry <18 for EMAPA:16894.> | | |
| | 3. Different Synonyms - Referenced OBOComponent EMAPA:32857 has synonyms [isthmus] | | |
| | 4. order=18 for EMAPA:16894. | | |

| Modified OBOComponent 1736 | | | |
|---|--|-------------|-----------------|
| ID | EMAPA:32856 | Name | Starts At |
| TS12 | Ends At | TS28 | Primary Parents |
| EMAPA:16060[cavities and their linings] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:32856 has End Stage TS28 | | |
| | 2. Different Order - Referenced OBOOBOComponent (EMAPA:32856) has order entry <7 for EMAPA:16088.> | | |
| | 3. Different Order - This OBOOBOComponent has order entry <3 for EMAPA:16060.> | | |
| | 4. Different Parents - Referenced OBOComponent EMAPA:32856 has parents [EMAPA:16060] | | |
| | 5. New Parents - Referenced OBOComponent EMAPA:32856 New has parents [EMAPA:16060] | | |
| | 6. order=3 for EMAPA:16060. | | |

| Modified OBOComponent 1737 | | | |
|-------------------------------|-------------|------|-----------------|
| ID | EMAPA:32842 | Name | Starts At |
| TS20 | Ends At | TS28 | Primary Parents |
| EMAPA:17544[cerebral cortex] | | | Group Parents |
| | | | Synonyms |
| [cerebral cortex, neopallium] | | | Primary Path |
| | | | |

| Modified OBOComponent 1737 | | | |
|----------------------------|--|-------------|--------|
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:32842 has End Stage TS28 | | |
| | 2. Different Order - Referenced OBOComponent (EMAPA:32842) has order entry <10 for EMAPA:17544.> | | |
| | 3. Different Order - This OBOComponent has order entry <11 for EMAPA:17544.> | | |
| | 4. Different Synonyms - Referenced OBOComponent EMAPA:32842 has synonyms [cerebral cortex, neopallium] | | |
| | 5. order=11 for EMAPA:17544. | | |

| Modified OBOComponent 1738 | | | |
|----------------------------|--|-------------|-----------------|
| ID | EMAPA:31312 | Name | Starts At |
| TS23 | Ends At | TS28 | Primary Parents |
| EMAPA:17952[renal cortex] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:31312) has order entry <13 for EMAPA:17952.> | | |
| | 2. Different Order - This OBOComponent has order entry <11 for EMAPA:17952.> | | |
| | 3. order=11 for EMAPA:17952. | | |

| Modified OBOComponent 1739 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:32840 | Name | Starts At |
| TS14 | Ends At | TS19 | Primary Parents |
| EMAPA:32838[dermatome] EMAPA:29695[trunk dermomyotome] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:32840 has parents [EMAPA:32838, EMAPA:29695] | | |
| | 2. New Parents - Referenced OBOComponent EMAPA:32840 New has parents [EMAPA:32838] | | |
| | 3. order=26 for EMAPA:29695. | | |

| Modified OBOComponent 1740 | | | |
|--|-------------|------|-----------------|
| ID | EMAPA:31319 | Name | Starts At |
| TS23 | Ends At | TS28 | Primary Parents |
| EMAPA:17952[renal cortex] EMAPA:35948[nerve of urinary system] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |

| Modified OBOComponent 1740 | | | |
|----------------------------|---|-------------|--------|
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:31319) has order entry <14 for EMAPA:17952.> | | |
| | 2. Different Order - This OBOComponent has order entry <12 for EMAPA:17952.> | | |
| | 3. Different Parents - Referenced OBOComponent EMAPA:31319 has parents [EMAPA:17952, EMAPA:35948] | | |
| | 4. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 5. New Parents - Referenced OBOComponent EMAPA:31319 New has parents [EMAPA:35948] | | |
| | 6. order=12 for EMAPA:17952. | | |

| Modified OBOComponent 1741 | | | |
|---|--|-------------|-----------------|
| ID | EMAPA:32849 | Name | Starts At |
| TS22 | Ends At | TS22 | Primary Parents |
| EMAPA:32640[forelimb digit cartilage condensation] EMAPA:32642[forelimb digit] | | | Group Parents |
| | | | Synonyms |
| [metacarpal cartilage condensation] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:32849) has order entry <7 for EMAPA:32642.> | | |
| | 2. Different Order - This OBOComponent has order entry <8 for EMAPA:32642.> | | |
| | 3. Different Synonyms - Referenced OBOComponent EMAPA:32849 has synonyms [metacarpal cartilage condensation] | | |
| | 4. New Parents - Referenced OBOComponent EMAPA:32849 New has parents [EMAPA:32640, EMAPA:32642] | | |
| | 5. order=8 for EMAPA:32642. | | |

| Modified OBOComponent 1742 | | | |
|-------------------------------------|---|-------------|-----------------|
| ID | EMAPA:32847 | Name | Starts At |
| TS24 | Ends At | TS26 | Primary Parents |
| EMAPA:26922[enteric nervous system] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:32847) has order entry <0 for EMAPA:26922.> | | |
| | 2. Different Order - This OBOComponent has order entry <2 for EMAPA:26922.> | | |
| | 3. order=2 for EMAPA:26922. | | |

| Modified OBOComponent 1743 |
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| Modified OBOComponent 1743 | | | |
|-----------------------------|---|-------------|-----------------|
| ID | EMAPA:32846 | Name | Starts At |
| TS15 | Ends At | TS28 | Primary Parents |
| EMAPA:16469[nervous system] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:32846 has End Stage TS28 | | |
| | 2. order=1 for EMAPA:16469. | | |

| Modified OBOComponent 1744 | | | |
|-------------------------------|--|-------------|-----------------|
| ID | EMAPA:32845 | Name | Starts At |
| TS22 | Ends At | TS28 | Primary Parents |
| EMAPA:16910[telencephalon] | | | Group Parents |
| | | | Synonyms |
| [Ammon's horn, cornu ammonis] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:32845 has End Stage TS28 | | |
| | 2. Different Order - Referenced OBOComponent (EMAPA:32845) has order entry <5 for EMAPA:16910.> | | |
| | 3. Different Order - This OBOComponent has order entry <8 for EMAPA:16910.> | | |
| | 4. Different Synonyms - Referenced OBOComponent EMAPA:32845 has synonyms [Ammon's horn, cornu ammonis] | | |
| | 5. order=8 for EMAPA:16910. | | |

| Modified OBOComponent 1745 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:32844 | Name | Starts At |
| TS18 | Ends At | TS19 | Primary Parents |
| EMAPA:32898[hindbrain ventricular layer] EMAPA:17083[myelencephalon lateral wall] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Name - Referenced OBOComponent EMAPA:32844 has name [myelencephalon ventricular layer] | | |
| | 2. Different Parents - Referenced OBOComponent EMAPA:32844 has parents [EMAPA:32898, EMAPA:17083] | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:32844 New has parents [EMAPA:32898] | | |
| | 4. order=2 for EMAPA:17083. | | |

| Modified OBOComponent 1746 | | | |
|----------------------------|--|--|--|
| | | | |

| Modified OBOComponent 1746 | | | |
|--|---|--------------------|------------------------|
| <i>ID</i> | EMAPA:32843 | <i>Name</i> | <i>Starts At</i> |
| TS14 | <i>Ends At</i> | TS19 | <i>Primary Parents</i> |
| EMAPA:32841[myotome] EMAPA:29695[trunk dermomyotome] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Parents - Referenced OBOComponent EMAPA:32843 has parents [EMAPA:32841, EMAPA:29695] | | |
| | 2. New Parents - Referenced OBOComponent EMAPA:32843 New has parents [EMAPA:32841] | | |
| | 3. order=27 for EMAPA:29695. | | |

| Modified OBOComponent 1747 | | | |
|--------------------------------|---|--------------------|------------------------|
| <i>ID</i> | EMAPA:32831 | <i>Name</i> | <i>Starts At</i> |
| TS26 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:32830[semicircular duct] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different End Stage - Referenced OBOComponent EMAPA:32831 has End Stage TS28 | | |
| | 2. order=0 for EMAPA:32830. | | |

| Modified OBOComponent 1748 | | | |
|---|---|--------------------|------------------------|
| <i>ID</i> | EMAPA:32830 | <i>Name</i> | <i>Starts At</i> |
| TS26 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:17286[inner ear vestibular component] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different End Stage - Referenced OBOComponent EMAPA:32830 has End Stage TS28 | | |
| | 2. Different Order - Referenced OBOComponent (EMAPA:32830) has order entry <2 for EMAPA:17286.> | | |
| | 3. Different Order - This OBOComponent has order entry <3 for EMAPA:17286.> | | |
| | 4. order=3 for EMAPA:17286. | | |

| Modified OBOComponent 1749 | | | |
|---|----------------|-------------|------------------------|
| <i>ID</i> | EMAPA:32832 | <i>Name</i> | <i>Starts At</i> |
| TS19 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:17286[inner ear vestibular component] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |

| Modified OBOComponent 1749 | | | |
|----------------------------|--|-------------|--------|
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:32832 has End Stage TS28 | | |
| | 2. Different Order - Referenced OBOComponent (EMAPA:32832) has order entry <14 for EMAPA:16194.> | | |
| | 3. Different Order - This OBOComponent has order entry <2 for EMAPA:17286.> | | |
| | 4. Different Parents - Referenced OBOComponent EMAPA:32832 has parents [EMAPA:17286] | | |
| | 5. New Parents - Referenced OBOComponent EMAPA:32832 New has parents [EMAPA:17286] | | |
| | 6. order=2 for EMAPA:17286. | | |

| Modified OBOComponent 1750 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:32835 | Name | Starts At |
| TS24 | Ends At | TS28 | Primary Parents |
| EMAPA:32922[foregut epithelium] EMAPA:18889[stomach] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:32835 has End Stage TS28 | | |
| | 2. Different Order - Referenced OBOComponent (EMAPA:32835) has order entry <1 for EMAPA:18889.> | | |
| | 3. Different Order - This OBOComponent has order entry <3 for EMAPA:18889.> | | |
| | 4. Different Parents - Referenced OBOComponent EMAPA:32835 has parents [EMAPA:32922, EMAPA:18889] | | |
| | 5. New Parents - Referenced OBOComponent EMAPA:32835 New has parents [EMAPA:32922] | | |
| | 6. order=3 for EMAPA:18889. | | |

| Modified OBOComponent 1751 | | | |
|----------------------------|---|-------------|-----------------|
| ID | EMAPA:32834 | Name | Starts At |
| TS24 | Ends At | TS28 | Primary Parents |
| EMAPA:32874[intestine] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:32834 has End Stage TS28 | | |
| | 2. Different Order - Referenced OBOComponent (EMAPA:32834) has order entry <3 for EMAPA:32874.> | | |
| | 3. Different Order - This OBOComponent has order entry <7 for EMAPA:32874.> | | |
| | 4. Different Start Stage - Referenced OBOComponent EMAPA:32834 has Start Stage TS24 | | |

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|-----------------------------------|--|-----------------------------|--|
| Modified OBOComponent 1751 | | | |
| | | 5. order=7 for EMAPA:32874. | |

| | | | |
|-----------------------------------|--|--------------------|------------------------|
| Modified OBOComponent 1752 | | | |
| <i>ID</i> | EMAPA:32837 | <i>Name</i> | <i>Starts At</i> |
| TS22 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:16910[telencephalon] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different End Stage - Referenced OBOComponent EMAPA:32837 has End Stage TS28 | | |
| | 2. Different Order - Referenced OBOComponent (EMAPA:32837) has order entry <11 for EMAPA:16910.> | | |
| | 3. Different Order - This OBOComponent has order entry <14 for EMAPA:16910.> | | |
| | 4. order=14 for EMAPA:16910. | | |

| | | | |
|--|---|--------------------|------------------------|
| Modified OBOComponent 1753 | | | |
| <i>ID</i> | EMAPA:32836 | <i>Name</i> | <i>Starts At</i> |
| TS24 | <i>Ends At</i> | TS26 | <i>Primary Parents</i> |
| EMAPA:18889[stomach] EMAPA:32909[gut mesenchyme] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Name - Referenced OBOComponent EMAPA:32836 has name [stomach mesenchyme] | | |
| | 2. Different Order - Referenced OBOComponent (EMAPA:32836) has order entry <0 for EMAPA:18889.> | | |
| | 3. Different Order - This OBOComponent has order entry <6 for EMAPA:18889.> | | |
| | 4. Different Parents - Referenced OBOComponent EMAPA:32836 has parents [EMAPA:18889, EMAPA:32909] | | |
| | 5. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 6. New Parents - Referenced OBOComponent EMAPA:32836 New has parents [EMAPA:32909] | | |
| | 7. order=6 for EMAPA:18889. | | |

| | | | |
|-----------------------------------|----------------|--------------------|------------------------|
| Modified OBOComponent 1754 | | | |
| <i>ID</i> | EMAPA:32839 | <i>Name</i> | <i>Starts At</i> |
| TS21 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:32905[jaw] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| | | | |

| Modified OBOComponent 1754 | |
|----------------------------|---|
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:32839 has End Stage TS28 |
| | 2. Different Order - Referenced OBOComponent (EMAPA:32839) has order entry <4 for EMAPA:32905.> |
| | 3. Different Order - This OBOComponent has order entry <8 for EMAPA:32905.> |
| | 4. order=8 for EMAPA:32905. |

| Modified OBOComponent 1755 | | | |
|--|--|-------------|-----------------|
| ID | EMAPA:32829 | Name | Starts At |
| TS19 | Ends At | TS26 | Primary Parents |
| EMAPA:32887[vestibular component mesenchyme] EMAPA:32885[inner ear mesenchyme] EMAPA:32832[semicircular canal] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Name - Referenced OBOComponent EMAPA:32829 has name [semicircular canal mesenchyme] | | |
| | 2. Different Parents - Referenced OBOComponent EMAPA:32829 has parents [EMAPA:32887, EMAPA:32885, EMAPA:32832] | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:32829 New has parents [EMAPA:32887, EMAPA:32885] | | |
| | 4. order=0 for EMAPA:32832. | | |

| Modified OBOComponent 1756 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:32820 | Name | Starts At |
| TS12 | Ends At | TS13 | Primary Parents |
| EMAPA:16148[future hindbrain] EMAPA:35943[rhombomere] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Name - Referenced OBOComponent EMAPA:32820 has name [future hindbrain rhombomere] | | |
| | 2. Different Parents - Referenced OBOComponent EMAPA:32820 has parents [EMAPA:16148, EMAPA:35943] | | |
| | 3. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 4. Different Start Stage - Referenced OBOComponent EMAPA:32820 has Start Stage TS12 | | |
| | 5. New Parents - Referenced OBOComponent EMAPA:32820 New has parents [EMAPA:35943] | | |
| | 6. order=7 for EMAPA:16148. | | |

| Modified OBOComponent 1757 | | | |
|----------------------------|-------------|------|-----------|
| ID | EMAPA:32823 | Name | Starts At |
| | | | |

| Modified OBOComponent 1757 | | | |
|--|---|-------------|-----------------|
| TS17 | Ends At | TS18 | Primary Parents |
| EMAPA:32819[hindbrain rhombomere lateral wall] EMAPA:32898[hindbrain ventricular layer] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Name - Referenced OBOComponent EMAPA:32823 has name [hindbrain rhombomere ventricular layer] | | |
| | 2. Different Parents - Referenced OBOComponent EMAPA:32823 has parents [EMAPA:32819, EMAPA:32898] | | |
| | 3. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 4. New Parents - Referenced OBOComponent EMAPA:32823 New has parents [EMAPA:32898] | | |
| | 5. order=2 for EMAPA:32819. | | |

| Modified OBOComponent 1758 | | | |
|--|--|-------------|-----------------|
| ID | EMAPA:32822 | Name | Starts At |
| TS17 | Ends At | TS18 | Primary Parents |
| EMAPA:32819[hindbrain rhombomere lateral wall] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Name - Referenced OBOComponent EMAPA:32822 has name [hindbrain rhombomere marginal layer] | | |
| | 2. order=1 for EMAPA:32819. | | |

| Modified OBOComponent 1759 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:32821 | Name | Starts At |
| TS17 | Ends At | TS18 | Primary Parents |
| EMAPA:16916[hindbrain] EMAPA:35943[rhombomere] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Name - Referenced OBOComponent EMAPA:32821 has name [hindbrain rhombomere] | | |
| | 2. Different Parents - Referenced OBOComponent EMAPA:32821 has parents [EMAPA:16916, EMAPA:35943] | | |
| | 3. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 4. New Parents - Referenced OBOComponent EMAPA:32821 New has parents [EMAPA:35943] | | |
| | 5. order=10 for EMAPA:16916. | | |

| Modified OBOComponent 1760 | | | |
|----------------------------|--|--|--|
| | | | |

| Modified OBOComponent 1760 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:32828 | Name | Starts At |
| TS19 | Ends At | TS26 | Primary Parents |
| EMAPA:32883[inner ear epithelium] EMAPA:32832[semicircular canal] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:32828 has parents [EMAPA:32883, EMAPA:32832] | | |
| | 2. New Parents - Referenced OBOComponent EMAPA:32828 New has parents [EMAPA:32883] | | |
| | 3. order=1 for EMAPA:32832. | | |

| Modified OBOComponent 1761 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:32827 | Name | Starts At |
| TS15 | Ends At | TS28 | Primary Parents |
| EMAPA:32826[respiratory system epithelium] EMAPA:16737[respiratory tract] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:32827 has End Stage TS28 | | |
| | 2. Different Parents - Referenced OBOComponent EMAPA:32827 has parents [EMAPA:32826, EMAPA:16737] | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:32827 New has parents [EMAPA:32826] | | |
| | 4. order=1 for EMAPA:16737. | | |

| Modified OBOComponent 1762 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:32826 | Name | Starts At |
| TS15 | Ends At | TS28 | Primary Parents |
| EMAPA:16727[respiratory system] EMAPA:32738[epithelium] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:32826 has End Stage TS28 | | |
| | 2. Different Order - Referenced OBOComponent (EMAPA:32826) has order entry <7 for EMAPA:16727.> | | |
| | 3. Different Order - This OBOComponent has order entry <10 for EMAPA:16727.> | | |
| | 4. Different Parents - Referenced OBOComponent EMAPA:32826 has parents [EMAPA:16727, EMAPA:32738] | | |
| | 5. Different Primary Status - Referenced OBOComponent was a Group component. | | |

| Modified OBOComponent 1762 | |
|----------------------------|---|
| | 6. New Parents - Referenced OBOComponent EMAPA:32826 New has parents [EMAPA:32738] |
| | 7. order=10 for EMAPA:16727. |

| Modified OBOComponent 1763 | | | |
|--|--|-------------|-----------------|
| ID | EMAPA:32825 | Name | Starts At |
| TS17 | Ends At | TS18 | Primary Parents |
| EMAPA:32819[hindbrain rhombomere lateral wall] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Name - Referenced OBOComponent EMAPA:32825 has name [hindbrain rhombomere mantle layer] | | |
| | 2. order=0 for EMAPA:32819. | | |

| Modified OBOComponent 1764 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:29806 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:29802[anterior prostatic interstitium] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOBOComponent (EMAPA:29806) has order entry <0 for EMAPA:29802.> | | |
| | 2. Different Order - This OBOBOComponent has order entry <1 for EMAPA:29802.> | | |
| | 3. order=1 for EMAPA:29802. | | |

| Modified OBOComponent 1765 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:29804 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:35713[prostate gland smooth muscle] EMAPA:29802[anterior prostatic interstitium] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOBOComponent (EMAPA:29804) has order entry <1 for EMAPA:29802.> | | |
| | 2. Different Order - This OBOBOComponent has order entry <0 for EMAPA:29802.> | | |
| | 3. Different Parents - Referenced OBOComponent EMAPA:29804 has parents [EMAPA:35713, EMAPA:29802] | | |
| | 4. New Parents - Referenced OBOComponent EMAPA:29804 New has parents [EMAPA:35713] | | |
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|-----------------------------------|--|-----------------------------|--|
| Modified OBOComponent 1765 | | | |
| | | 5. order=0 for EMAPA:29802. | |

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|--|--|--------------------|------------------------|
| Modified OBOComponent 1766 | | | |
| <i>ID</i> | EMAPA:16467 | <i>Name</i> | <i>Starts At</i> |
| TS14 | <i>Ends At</i> | TS18 | <i>Primary Parents</i> |
| EMAPA:16465[somite 20] EMAPA:31119[trunk myocoele] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Order - Referenced OBOBOComponent (EMAPA:16467) has order entry <15 for EMAPA:31119.> | | |
| | 2. Different Order - This OBOBOComponent has order entry <12 for EMAPA:31119.> | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:16467 New has parents [EMAPA:16465, EMAPA:31119] | | |
| | 4. order=1 for EMAPA:16465. | | |
| | 5. order=12 for EMAPA:31119. | | |

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|--|--|--------------------|------------------------|
| Modified OBOComponent 1767 | | | |
| <i>ID</i> | EMAPA:16468 | <i>Name</i> | <i>Starts At</i> |
| TS14 | <i>Ends At</i> | TS18 | <i>Primary Parents</i> |
| EMAPA:31144[trunk sclerotome] EMAPA:16465[somite 20] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Order - Referenced OBOBOComponent (EMAPA:16468) has order entry <15 for EMAPA:31144.> | | |
| | 2. Different Order - This OBOBOComponent has order entry <19 for EMAPA:31144.> | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:16468 New has parents [EMAPA:31144, EMAPA:16465] | | |
| | 4. order=19 for EMAPA:31144. | | |
| | 5. order=2 for EMAPA:16465. | | |

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|-----------------------------------|---|--------------------|------------------------|
| Modified OBOComponent 1768 | | | |
| <i>ID</i> | EMAPA:16469 | <i>Name</i> | <i>Starts At</i> |
| TS14 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:16103[organ system] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different End Stage - Referenced OBOComponent EMAPA:16469 has End Stage TS28 | | |
| | | | |

| Modified OBOComponent 1768 | |
|----------------------------|---|
| | 2. Different Order - Referenced OBOBOComponent (EMAPA:16469) has order entry <6 for EMAPA:16103.> |
| | 3. Different Order - This OBOBOComponent has order entry <9 for EMAPA:16103.> |
| | 4. order=9 for EMAPA:16103. |

| Modified OBOComponent 1769 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:29800 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:29796[anterior prostatic epithelium] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOBOComponent (EMAPA:29800) has order entry <0 for EMAPA:29796.> | | |
| | 2. Different Order - This OBOBOComponent has order entry <1 for EMAPA:29796.> | | |
| | 3. order=1 for EMAPA:29796. | | |

| Modified OBOComponent 1770 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:30720 | Name | Starts At |
| TS25 | Ends At | TS27 | Primary Parents |
| EMAPA:35962[female reproductive system epithelium] EMAPA:19170[glans clitoris] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOBOComponent (EMAPA:30720) has order entry <1 for EMAPA:19170.> | | |
| | 2. Different Order - This OBOBOComponent has order entry <0 for EMAPA:19170.> | | |
| | 3. Different Parents - Referenced OBOComponent EMAPA:30720 has parents [EMAPA:35962, EMAPA:19170] | | |
| | 4. New Parents - Referenced OBOComponent EMAPA:30720 New has parents [EMAPA:35962] | | |
| | 5. order=0 for EMAPA:19170. | | |

| Modified OBOComponent 1771 | | | |
|--|-------------|------|-----------------|
| ID | EMAPA:29808 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:19287[prostate gland] EMAPA:35712[prostate gland lobe] EMAPA:35710[prostate gland dorsolateral lobe] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| | | | |

| Modified OBOComponent 1771 | | | |
|----------------------------|--|-------------|--------|
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:29808) has order entry <1 for EMAPA:19287.> | | |
| | 2. Different Order - This OBOComponent has order entry <0 for EMAPA:35710.> | | |
| | 3. Different Order - This OBOComponent has order entry <3 for EMAPA:19287.> | | |
| | 4. Different Parents - Referenced OBOComponent EMAPA:29808 has parents [EMAPA:19287, EMAPA:35712, EMAPA:35710] | | |
| | 5. New Parents - Referenced OBOComponent EMAPA:29808 New has parents [EMAPA:35712, EMAPA:35710] | | |
| | 6. order=0 for EMAPA:35710. | | |
| | 7. order=3 for EMAPA:19287. | | |

| Modified OBOComponent 1772 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:30725 | Name | Starts At |
| TS25 | Ends At | TS27 | Primary Parents |
| EMAPA:19169[crus of clitoris] EMAPA:35974[female reproductive system mesenchyme] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:30725) has order entry <0 for EMAPA:19169.> | | |
| | 2. Different Order - This OBOComponent has order entry <1 for EMAPA:19169.> | | |
| | 3. Different Parents - Referenced OBOComponent EMAPA:30725 has parents [EMAPA:19169, EMAPA:35974] | | |
| | 4. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 5. New Parents - Referenced OBOComponent EMAPA:30725 New has parents [EMAPA:35974] | | |
| | 6. order=1 for EMAPA:19169. | | |

| Modified OBOComponent 1773 | | | |
|-----------------------------|---|-------------|-----------------|
| ID | EMAPA:16475 | Name | Starts At |
| TS14 | Ends At | TS16 | Primary Parents |
| EMAPA:16472[early midbrain] | | | Group Parents |
| | | | Synonyms |
| [future cerebral aqueduct] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Synonyms - Referenced OBOComponent EMAPA:16475 has synonyms [future cerebral aqueduct] | | |
| | 2. order=4 for EMAPA:16472. | | |

| Modified OBOComponent 1774 |
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| Modified OBOComponent 1774 | | | |
|-----------------------------|--|-------------|-----------------|
| ID | EMAPA:16474 | Name | Starts At |
| TS14 | Ends At | TS16 | Primary Parents |
| EMAPA:16472[early midbrain] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Name - Referenced OBOComponent EMAPA:16474 has name [early midbrain lateral wall] | | |
| | 2. order=1 for EMAPA:16472. | | |

| Modified OBOComponent 1775 | | | |
|-----------------------------|--|-------------|-----------------|
| ID | EMAPA:16477 | Name | Starts At |
| TS14 | Ends At | TS16 | Primary Parents |
| EMAPA:16472[early midbrain] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Name - Referenced OBOComponent EMAPA:16477 has name [early midbrain roof plate] | | |
| | 2. order=3 for EMAPA:16472. | | |

| Modified OBOComponent 1776 | | | |
|-----------------------------|--|-------------|-----------------|
| ID | EMAPA:16476 | Name | Starts At |
| TS14 | Ends At | TS14 | Primary Parents |
| EMAPA:16472[early midbrain] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Name - Referenced OBOComponent EMAPA:16476 has name [early midbrain neural crest] | | |
| | 2. order=2 for EMAPA:16472. | | |

| Modified OBOComponent 1777 | | | |
|-------------------------------------|--|-------------|-----------------|
| ID | EMAPA:16471 | Name | Starts At |
| TS14 | Ends At | TS16 | Primary Parents |
| EMAPA:16470[central nervous system] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Name - Referenced OBOComponent EMAPA:16471 has name [early brain] | | |
| | 2. Different Order - Referenced OBOOBOComponent (EMAPA:16471) has order entry <4 for EMAPA:16470.> | | |
| | 3. Different Order - This OBOOBOComponent has | | |

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|-----------------------------------|----------------------------------|
| Modified OBOComponent 1777 | |
| | order entry <5 for EMAPA:16470.> |
| | 4. order=5 for EMAPA:16470. |

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|-----------------------------------|---|-------------|-----------------|
| Modified OBOComponent 1778 | | | |
| ID | EMAPA:16470 | Name | Starts At |
| TS14 | Ends At | TS28 | Primary Parents |
| EMAPA:16469[nervous system] | | | Group Parents |
| | | | Synonyms |
| [CNS] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:16470 has End Stage TS28 | | |
| | 2. Different Synonyms - Referenced OBOComponent EMAPA:16470 has synonyms [CNS] | | |
| | 3. order=0 for EMAPA:16469. | | |

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|-----------------------------------|---|-------------|-----------------|
| Modified OBOComponent 1779 | | | |
| ID | EMAPA:16473 | Name | Starts At |
| TS14 | Ends At | TS16 | Primary Parents |
| EMAPA:16472[early midbrain] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Name - Referenced OBOComponent EMAPA:16473 has name [early midbrain floor plate] | | |
| | 2. order=0 for EMAPA:16472. | | |

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|-----------------------------------|---|-------------|-----------------|
| Modified OBOComponent 1780 | | | |
| ID | EMAPA:16472 | Name | Starts At |
| TS14 | Ends At | TS16 | Primary Parents |
| EMAPA:16471[early brain] | | | Group Parents |
| | | | Synonyms |
| [early mesencephalon] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Name - Referenced OBOComponent EMAPA:16472 has name [early midbrain] | | |
| | 2. Different Order - Referenced OBOComponent (EMAPA:16472) has order entry <3 for EMAPA:16471.> | | |
| | 3. Different Order - This OBOComponent has order entry <7 for EMAPA:16471.> | | |
| | 4. Different Synonyms - Referenced OBOComponent EMAPA:16472 has synonyms [early mesencephalon] | | |
| | 5. order=7 for EMAPA:16471. | | |

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| Modified OBOComponent 1781 | | | |
|----------------------------|--|-------------|-----------------|
| ID | EMAPA:16478 | Name | Starts At |
| TS14 | Ends At | TS16 | Primary Parents |
| EMAPA:16471[early brain] | | | Group Parents |
| | | | Synonyms |
| [early rhombencephalon] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Name - Referenced OBOComponent EMAPA:16478 has name [early hindbrain] | | |
| | 2. Different Order - Referenced OBOComponent (EMAPA:16478) has order entry <4 for EMAPA:16471.> | | |
| | 3. Different Order - This OBOComponent has order entry <6 for EMAPA:16471.> | | |
| | 4. Different Synonyms - Referenced OBOComponent EMAPA:16478 has synonyms [early rhombencephalon] | | |
| | 5. order=6 for EMAPA:16471. | | |

| Modified OBOComponent 1782 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:16479 | Name | Starts At |
| TS14 | Ends At | TS16 | Primary Parents |
| EMAPA:16478[early hindbrain] EMAPA:32675[early brain ventricle] | | | Group Parents |
| | | | Synonyms |
| [early fourth ventricle] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Name - Referenced OBOComponent EMAPA:16479 has name [early 4th ventricle] | | |
| | 2. Different Synonyms - Referenced OBOComponent EMAPA:16479 has synonyms [early fourth ventricle] | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:16479 New has parents [EMAPA:16478, EMAPA:32675] | | |
| | 4. order=0 for EMAPA:16478. | | |

| Modified OBOComponent 1783 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:30730 | Name | Starts At |
| TS25 | Ends At | TS27 | Primary Parents |
| EMAPA:19169[crus of clitoris] EMAPA:35962[female reproductive system epithelium] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:30730) has order entry <1 for EMAPA:19169.> | | |
| | 2. Different Order - This OBOComponent has order entry <0 for EMAPA:19169.> | | |
| | 3. Different Parents - Referenced OBOComponent EMAPA:30730 has parents [EMAPA:19169, | | |

| Modified OBOComponent 1783 | |
|----------------------------|--|
| | EMAPA:35962] |
| | 4. Different Primary Status - Referenced OBOComponent was a Group component. |
| | 5. New Parents - Referenced OBOComponent EMAPA:30730 New has parents [EMAPA:35962] |
| | 6. order=0 for EMAPA:19169. |

| Modified OBOComponent 1784 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:16480 | Name | Starts At |
| TS14 | Ends At | TS16 | Primary Parents |
| EMAPA:32933[early hindbrain rhombomere] EMAPA:16478[early hindbrain] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:16480) has order entry <2 for EMAPA:16478.> | | |
| | 2. Different Order - This OBOComponent has order entry <7 for EMAPA:16478.> | | |
| | 3. Different Primary Status - Referenced OBOComponent was a Primary component. | | |
| | 4. New Parents - Referenced OBOComponent EMAPA:16480 New has parents [EMAPA:32933, EMAPA:16478] | | |
| | 5. order=7 for EMAPA:16478. | | |

| Modified OBOComponent 1785 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:16488 | Name | Starts At |
| TS14 | Ends At | TS16 | Primary Parents |
| EMAPA:32933[early hindbrain rhombomere] EMAPA:16478[early hindbrain] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:16488) has order entry <4 for EMAPA:16478.> | | |
| | 2. Different Order - This OBOComponent has order entry <9 for EMAPA:16478.> | | |
| | 3. Different Primary Status - Referenced OBOComponent was a Primary component. | | |
| | 4. New Parents - Referenced OBOComponent EMAPA:16488 New has parents [EMAPA:32933, EMAPA:16478] | | |
| | 5. order=9 for EMAPA:16478. | | |

| Modified OBOComponent 1786 | | | |
|--|-------------|------|-----------------|
| ID | EMAPA:16484 | Name | Starts At |
| TS14 | Ends At | TS16 | Primary Parents |
| EMAPA:16478[early hindbrain] EMAPA:32933[early | | | Group Parents |

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|----------------------------|--|-------------|--------------|
| Modified OBOComponent 1786 | | | |
| hindbrain rhombomere] | | | |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOOBOComponent (EMAPA:16484) has order entry <3 for EMAPA:16478.> | | |
| | 2. Different Order - This OBOOBOComponent has order entry <8 for EMAPA:16478.> | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:16484 New has parents [EMAPA:16478, EMAPA:32933] | | |
| | 4. order=8 for EMAPA:16478. | | |

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|-----------------------------------|---|-------------|-----------------|
| Modified OBOComponent 1787 | | | |
| ID | EMAPA:30749 | Name | Starts At |
| TS23 | Ends At | TS23 | Primary Parents |
| EMAPA:19290[epididymis] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOOBOComponent (EMAPA:30749) has order entry <10 for EMAPA:19290.> | | |
| | 2. Different Order - This OBOOBOComponent has order entry <4 for EMAPA:19290.> | | |
| | 3. order=4 for EMAPA:19290. | | |

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|-----------------------------------|--|-------------|-----------------|
| Modified OBOComponent 1788 | | | |
| ID | EMAPA:30747 | Name | Starts At |
| TS23 | Ends At | TS23 | Primary Parents |
| EMAPA:19290[epididymis] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOOBOComponent (EMAPA:30747) has order entry <8 for EMAPA:19290.> | | |
| | 2. Different Order - This OBOOBOComponent has order entry <3 for EMAPA:19290.> | | |
| | 3. order=3 for EMAPA:19290. | | |

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|---|-------------|------|-----------------|
| Modified OBOComponent 1789 | | | |
| ID | EMAPA:30745 | Name | Starts At |
| TS23 | Ends At | TS23 | Primary Parents |
| EMAPA:35963[male reproductive system epithelium] EMAPA:19290[epididymis] | | | Group Parents |
| | | | Synonyms |
| | | | |

| Modified OBOComponent 1789 | | | |
|----------------------------|--|-------------|--------------|
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOBOComponent (EMAPA:30745) has order entry <11 for EMAPA:19290.> | | |
| | 2. Different Order - This OBOBOComponent has order entry <7 for EMAPA:19290.> | | |
| | 3. Different Parents - Referenced OBOComponent EMAPA:30745 has parents [EMAPA:35963, EMAPA:19290] | | |
| | 4. New Parents - Referenced OBOComponent EMAPA:30745 New has parents [EMAPA:35963] | | |
| | 5. order=7 for EMAPA:19290. | | |

| Modified OBOComponent 1790 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:16492 | Name | Starts At |
| TS14 | Ends At | TS16 | Primary Parents |
| EMAPA:32933[early hindbrain rhombomere] EMAPA:16478[early hindbrain] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOBOComponent (EMAPA:16492) has order entry <5 for EMAPA:16478.> | | |
| | 2. Different Order - This OBOBOComponent has order entry <10 for EMAPA:16478.> | | |
| | 3. Different Primary Status - Referenced OBOComponent was a Primary component. | | |
| | 4. New Parents - Referenced OBOComponent EMAPA:16492 New has parents [EMAPA:32933, EMAPA:16478] | | |
| | 5. order=10 for EMAPA:16478. | | |

| Modified OBOComponent 1791 | | | |
|--|--|-------------|-----------------|
| ID | EMAPA:16496 | Name | Starts At |
| TS14 | Ends At | TS16 | Primary Parents |
| EMAPA:16478[early hindbrain] EMAPA:32933[early hindbrain rhombomere] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOOBOComponent (EMAPA:16496) has order entry <6 for EMAPA:16478.> | | |
| | 2. Different Order - This OBOOBOComponent has order entry <11 for EMAPA:16478.> | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:16496 New has parents [EMAPA:16478, EMAPA:32933] | | |
| | 4. order=11 for EMAPA:16478. | | |

| Modified OBOComponent 1792 | | | |
|------------------------------|--|-------------|-----------------|
| ID | EMAPA:30751 | Name | Starts At |
| TS26 | Ends At | TS27 | Primary Parents |
| EMAPA:18681[ductus deferens] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOOBOComponent (EMAPA:30751) has order entry <5 for EMAPA:18681.> | | |
| | 2. Different Order - This OBOOBOComponent has order entry <2 for EMAPA:18681.> | | |
| | 3. order=2 for EMAPA:18681. | | |

| Modified OBOComponent 1793 | | | |
|----------------------------------|--|-------------|-----------------|
| ID | EMAPA:30757 | Name | Starts At |
| TS27 | Ends At | TS28 | Primary Parents |
| EMAPA:30755[primordial follicle] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOOBOComponent (EMAPA:30757) has order entry <1 for EMAPA:30755.> | | |
| | 2. Different Order - This OBOOBOComponent has order entry <0 for EMAPA:30755.> | | |
| | 3. order=0 for EMAPA:30755. | | |

| Modified OBOComponent 1794 | | | |
|----------------------------|---|-------------|-----------------|
| ID | EMAPA:30755 | Name | Starts At |
| TS27 | Ends At | TS28 | Primary Parents |
| EMAPA:17962[ovary] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOOBOComponent (EMAPA:30755) has order entry <11 for EMAPA:17962.> | | |
| | 2. Different Order - This OBOOBOComponent has order entry <5 for EMAPA:17962.> | | |
| | 3. order=5 for EMAPA:17962. | | |

| Modified OBOComponent 1795 | | | |
|--------------------------------|-------------|------|-----------------|
| ID | EMAPA:30765 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:30763[tertiary follicle] | | | Group Parents |
| | | | Synonyms |
| | | | |

| Modified OBOComponent 1795 | | | |
|----------------------------|--|-------------|--------------|
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOOBOComponent (EMAPA:30765) has order entry <2 for EMAPA:30763.> | | |
| | 2. Different Order - This OBOOBOComponent has order entry <0 for EMAPA:30763.> | | |
| | 3. order=0 for EMAPA:30763. | | |

| Modified OBOComponent 1796 | | | |
|--|--|-------------|-----------------|
| ID | EMAPA:16428 | Name | Starts At |
| TS14 | Ends At | TS17 | Primary Parents |
| EMAPA:16313[somite 09] EMAPA:31144[trunk sclerotome] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOOBOComponent (EMAPA:16428) has order entry <4 for EMAPA:31144.> | | |
| | 2. Different Order - This OBOOBOComponent has order entry <9 for EMAPA:31144.> | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:16428 New has parents [EMAPA:16313, EMAPA:31144] | | |
| | 4. order=2 for EMAPA:16313. | | |
| | 5. order=9 for EMAPA:31144. | | |

| Modified OBOComponent 1797 | | | |
|--|--|-------------|-----------------|
| ID | EMAPA:16427 | Name | Starts At |
| TS14 | Ends At | TS17 | Primary Parents |
| EMAPA:31119[trunk myocoele] EMAPA:16313[somite 09] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOOBOComponent (EMAPA:16427) has order entry <4 for EMAPA:31119.> | | |
| | 2. Different Order - This OBOOBOComponent has order entry <1 for EMAPA:31119.> | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:16427 New has parents [EMAPA:31119, EMAPA:16313] | | |
| | 4. order=1 for EMAPA:16313. | | |
| | 5. order=1 for EMAPA:31119. | | |

| Modified OBOComponent 1798 | | | |
|----------------------------|-------------|------|-----------------|
| ID | EMAPA:31379 | Name | Starts At |
| TS25 | Ends At | TS28 | Primary Parents |
| | | | |

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|---|--|---------------|-------------------------------|
| Modified OBOComponent 1798 | | | |
| EMAPA:28396[distal straight tubule of renal cortex] | | Group Parents | |
| | | Synonyms | |
| [] | | Primary Path | |
| Alternate Paths | | | |
| Rule Status | | PASSED | <div>Edit Status</div> UPDATE |
| Comments | 1. Different Name - Referenced OBOComponent EMAPA:31379 has name [premacula segment of distal straight tubule of renal cortex] | | |
| | 2. Different Order - Referenced OBOOBOComponent (EMAPA:31379) has order entry <2 for EMAPA:28396.> | | |
| | 3. Different Order - This OBOOBOComponent has order entry <0 for EMAPA:28396.> | | |
| | 4. order=0 for EMAPA:28396. | | |

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| Modified OBOComponent 1799 | | | |
| ID | EMAPA:29848 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:29844[ventral prostatic interstitium] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOOBOComponent (EMAPA:29848) has order entry <0 for EMAPA:29844.> | | |
| | 2. Different Order - This OBOOBOComponent has order entry <1 for EMAPA:29844.> | | |
| | 3. order=1 for EMAPA:29844. | | |

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|--|--|-------------|-----------------|
| Modified OBOComponent 1800 | | | |
| ID | EMAPA:16429 | Name | Starts At |
| TS14 | Ends At | TS17 | Primary Parents |
| EMAPA:16314[somite 10] EMAPA:29695[trunk dermomyotome] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOOBOComponent (EMAPA:16429) has order entry <5 for EMAPA:29695.> | | |
| | 2. Different Order - This OBOOBOComponent has order entry <10 for EMAPA:29695.> | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:16429 New has parents [EMAPA:16314, EMAPA:29695] | | |
| | 4. order=0 for EMAPA:16314. | | |
| | 5. order=10 for EMAPA:29695. | | |

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| Modified OBOComponent 1801 | | | |
| ID | EMAPA:16424 | Name | Starts At |
| | | | |

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| Modified OBOComponent 1801 | | | |
| TS14 | Ends At | TS17 | Primary Parents |
| EMAPA:31119[trunk myocoele] EMAPA:16188[somite 08] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOBOComponent (EMAPA:16424) has order entry <3 for EMAPA:31119.> | | |
| | 2. Different Order - This OBOBOComponent has order entry <6 for EMAPA:31119.> | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:16424 New has parents [EMAPA:31119, EMAPA:16188] | | |
| | 4. order=1 for EMAPA:16188. | | |
| | 5. order=6 for EMAPA:31119. | | |

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| Modified OBOComponent 1802 | | | |
| ID | EMAPA:29846 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:29844[ventral prostatic interstitium] EMAPA:35713[prostate gland smooth muscle] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOBOComponent (EMAPA:29846) has order entry <1 for EMAPA:29844.> | | |
| | 2. Different Order - This OBOBOComponent has order entry <0 for EMAPA:29844.> | | |
| | 3. Different Parents - Referenced OBOComponent EMAPA:29846 has parents [EMAPA:29844, EMAPA:35713] | | |
| | 4. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 5. New Parents - Referenced OBOComponent EMAPA:29846 New has parents [EMAPA:35713] | | |
| | 6. order=0 for EMAPA:29844. | | |

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|-----------------------------------|--|-------------|-----------------|
| Modified OBOComponent 1803 | | | |
| ID | EMAPA:30763 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:17962[ovary] | | | Group Parents |
| | | | Synonyms |
| [antral follicle] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOBOComponent (EMAPA:30763) has order entry <16 for EMAPA:17962.> | | |
| | 2. Different Order - This OBOBOComponent has order entry <8 for EMAPA:17962.> | | |

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| Modified OBOComponent 1803 | |
| | 3. order=8 for EMAPA:17962. |

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| Modified OBOComponent 1804 | | | |
| <i>ID</i> | EMAPA:16423 | <i>Name</i> | <i>Starts At</i> |
| TS14 | <i>Ends At</i> | TS17 | <i>Primary Parents</i> |
| EMAPA:29695[trunk dermomyotome] EMAPA:16188[somite 08] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Order - Referenced OBOOBOComponent (EMAPA:16423) has order entry <3 for EMAPA:29695.> | | |
| | 2. Different Order - This OBOOBOComponent has order entry <8 for EMAPA:29695.> | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:16423 New has parents [EMAPA:29695, EMAPA:16188] | | |
| | 4. order=0 for EMAPA:16188. | | |
| | 5. order=8 for EMAPA:29695. | | |

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|--|--|--------------------|------------------------|
| Modified OBOComponent 1805 | | | |
| <i>ID</i> | EMAPA:16426 | <i>Name</i> | <i>Starts At</i> |
| TS14 | <i>Ends At</i> | TS17 | <i>Primary Parents</i> |
| EMAPA:16313[somite 09] EMAPA:29695[trunk dermomyotome] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Order - Referenced OBOOBOComponent (EMAPA:16426) has order entry <4 for EMAPA:29695.> | | |
| | 2. Different Order - This OBOOBOComponent has order entry <16 for EMAPA:29695.> | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:16426 New has parents [EMAPA:16313, EMAPA:29695] | | |
| | 4. order=0 for EMAPA:16313. | | |
| | 5. order=16 for EMAPA:29695. | | |

| | | | |
|--|----------------|--------------------|------------------------|
| Modified OBOComponent 1806 | | | |
| <i>ID</i> | EMAPA:16425 | <i>Name</i> | <i>Starts At</i> |
| TS14 | <i>Ends At</i> | TS17 | <i>Primary Parents</i> |
| EMAPA:16188[somite 08] EMAPA:31144[trunk sclerotome] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| | | | |

| Modified OBOComponent 1806 | |
|----------------------------|---|
| <i>Comments</i> | 1. Different Order - Referenced OBOBOComponent (EMAPA:16425) has order entry <3 for EMAPA:31144.> |
| | 2. Different Order - This OBOBOComponent has order entry <17 for EMAPA:31144.> |
| | 3. New Parents - Referenced OBOComponent EMAPA:16425 New has parents [EMAPA:16188, EMAPA:31144] |
| | 4. order=17 for EMAPA:31144. |
| | 5. order=2 for EMAPA:16188. |

| Modified OBOComponent 1807 | | | |
|--|---|--------------------|------------------------|
| <i>ID</i> | EMAPA:16430 | <i>Name</i> | <i>Starts At</i> |
| TS14 | <i>Ends At</i> | TS17 | <i>Primary Parents</i> |
| EMAPA:16314[somite 10] EMAPA:31119[trunk myocoele] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Order - Referenced OBOBOComponent (EMAPA:16430) has order entry <5 for EMAPA:31119.> | | |
| | 2. Different Order - This OBOBOComponent has order entry <14 for EMAPA:31119.> | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:16430 New has parents [EMAPA:16314, EMAPA:31119] | | |
| | 4. order=1 for EMAPA:16314. | | |
| | 5. order=14 for EMAPA:31119. | | |

| Modified OBOComponent 1808 | | | |
|----------------------------|---|--------------------|------------------------|
| <i>ID</i> | EMAPA:29852 | <i>Name</i> | <i>Starts At</i> |
| TS28 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:19294[crus penis] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Order - Referenced OBOBOComponent (EMAPA:29852) has order entry <1 for EMAPA:19294.> | | |
| | 2. Different Order - This OBOBOComponent has order entry <2 for EMAPA:19294.> | | |
| | 3. order=2 for EMAPA:19294. | | |

| Modified OBOComponent 1809 | | | |
|--|----------------|-------------|------------------------|
| <i>ID</i> | EMAPA:16431 | <i>Name</i> | <i>Starts At</i> |
| TS14 | <i>Ends At</i> | TS17 | <i>Primary Parents</i> |
| EMAPA:31144[trunk sclerotome] EMAPA:16314[somite 10] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |

| Modified OBOComponent 1809 | | | |
|----------------------------|---|-------------|--------|
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOBOComponent (EMAPA:16431) has order entry <5 for EMAPA:31144.> | | |
| | 2. Different Order - This OBOBOComponent has order entry <20 for EMAPA:31144.> | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:16431 New has parents [EMAPA:31144, EMAPA:16314] | | |
| | 4. order=2 for EMAPA:16314. | | |
| | 5. order=20 for EMAPA:31144. | | |

| Modified OBOComponent 1810 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:16432 | Name | Starts At |
| TS14 | Ends At | TS17 | Primary Parents |
| EMAPA:29695[trunk dermomyotome] EMAPA:16315[somite 11] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOBOComponent (EMAPA:16432) has order entry <6 for EMAPA:29695.> | | |
| | 2. Different Order - This OBOBOComponent has order entry <0 for EMAPA:29695.> | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:16432 New has parents [EMAPA:29695, EMAPA:16315] | | |
| | 4. order=0 for EMAPA:16315. | | |
| | 5. order=0 for EMAPA:29695. | | |

| Modified OBOComponent 1811 | | | |
|----------------------------|---|-------------|-----------------|
| ID | EMAPA:29850 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:19294[crus penis] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOBOComponent (EMAPA:29850) has order entry <0 for EMAPA:19294.> | | |
| | 2. Different Order - This OBOBOComponent has order entry <1 for EMAPA:19294.> | | |
| | 3. order=1 for EMAPA:19294. | | |

| Modified OBOComponent 1812 | | | |
|--|-------------|------|-----------------|
| ID | EMAPA:16433 | Name | Starts At |
| TS14 | Ends At | TS17 | Primary Parents |
| EMAPA:16315[somite 11] EMAPA:31119[trunk myocoele] | | | Group Parents |
| | | | |

| Modified OBOComponent 1812 | | | |
|----------------------------|---|--------------------|---------------------|
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Order - Referenced OBOBOComponent (EMAPA:16433) has order entry <6 for EMAPA:31119.> | | |
| | 2. Different Order - This OBOBOComponent has order entry <21 for EMAPA:31119.> | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:16433 New has parents [EMAPA:16315, EMAPA:31119] | | |
| | 4. order=1 for EMAPA:16315. | | |
| | 5. order=21 for EMAPA:31119. | | |

| Modified OBOComponent 1813 | | | |
|----------------------------|---|--------------------|------------------------|
| <i>ID</i> | EMAPA:30777 | <i>Name</i> | <i>Starts At</i> |
| TS28 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:17962[ovary] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [pre-ovulatory follicle] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Order - Referenced OBOBOComponent (EMAPA:30777) has order entry <5 for EMAPA:17962.> | | |
| | 2. Different Order - This OBOBOComponent has order entry <9 for EMAPA:17962.> | | |
| | 3. order=9 for EMAPA:17962. | | |

| Modified OBOComponent 1814 | | | |
|--------------------------------|---|--------------------|------------------------|
| <i>ID</i> | EMAPA:30779 | <i>Name</i> | <i>Starts At</i> |
| TS28 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:30777[Graafian follicle] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Order - Referenced OBOBOComponent (EMAPA:30779) has order entry <2 for EMAPA:30777.> | | |
| | 2. Different Order - This OBOBOComponent has order entry <0 for EMAPA:30777.> | | |
| | 3. order=0 for EMAPA:30777. | | |

| Modified OBOComponent 1815 | | | |
|---|----------------|-------------|------------------------|
| <i>ID</i> | EMAPA:29836 | <i>Name</i> | <i>Starts At</i> |
| TS28 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:35712[prostate gland lobe] EMAPA:19287[prostate gland] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| | | | |

| Modified OBOComponent 1815 | | | |
|----------------------------|---|-------------|--------------|
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOBOComponent (EMAPA:29836) has order entry <7 for EMAPA:19287.> | | |
| | 2. Different Order - This OBOBOComponent has order entry <5 for EMAPA:19287.> | | |
| | 3. Different Parents - Referenced OBOComponent EMAPA:29836 has parents [EMAPA:35712, EMAPA:19287] | | |
| | 4. New Parents - Referenced OBOComponent EMAPA:29836 New has parents [EMAPA:35712] | | |
| | 5. order=5 for EMAPA:19287. | | |

| Modified OBOComponent 1816 | | | |
|--|--|-------------|-----------------|
| ID | EMAPA:16439 | Name | Starts At |
| TS14 | Ends At | TS18 | Primary Parents |
| EMAPA:16317[somite 13] EMAPA:31119[trunk myocoele] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOOBOComponent (EMAPA:16439) has order entry <8 for EMAPA:31119.> | | |
| | 2. Different Order - This OBOOBOComponent has order entry <4 for EMAPA:31119.> | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:16439 New has parents [EMAPA:16317, EMAPA:31119] | | |
| | 4. order=1 for EMAPA:16317. | | |
| | 5. order=4 for EMAPA:31119. | | |

| Modified OBOComponent 1817 | | | |
|--|--|-------------|-----------------|
| ID | EMAPA:16438 | Name | Starts At |
| TS14 | Ends At | TS18 | Primary Parents |
| EMAPA:29695[trunk dermomyotome] EMAPA:16317[somite 13] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOOBOComponent (EMAPA:16438) has order entry <8 for EMAPA:29695.> | | |
| | 2. Different Order - This OBOOBOComponent has order entry <18 for EMAPA:29695.> | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:16438 New has parents [EMAPA:29695, EMAPA:16317] | | |
| | 4. order=0 for EMAPA:16317. | | |
| | 5. order=18 for EMAPA:29695. | | |

| Modified OBOComponent 1818 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:29838 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:29836[ventral prostate gland] EMAPA:35711[prostate gland epithelium] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - This OBOComponent has order entry <3 for EMAPA:35711.> | | |
| | 2. Different Parents - Referenced OBOComponent EMAPA:29838 has parents [EMAPA:29836, EMAPA:35711] | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:29838 New has parents [EMAPA:35711] | | |
| | 4. order=0 for EMAPA:29836. | | |
| | 5. order=3 for EMAPA:35711. | | |

| Modified OBOComponent 1819 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:16437 | Name | Starts At |
| TS14 | Ends At | TS18 | Primary Parents |
| EMAPA:16316[somite 12] EMAPA:31144[trunk sclerotome] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:16437) has order entry <7 for EMAPA:31144.> | | |
| | 2. Different Order - This OBOComponent has order entry <18 for EMAPA:31144.> | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:16437 New has parents [EMAPA:16316, EMAPA:31144] | | |
| | 4. order=18 for EMAPA:31144. | | |
| | 5. order=2 for EMAPA:16316. | | |

| Modified OBOComponent 1820 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:29832 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:29830[lateral prostatic interstitium] EMAPA:35713[prostate gland smooth muscle] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:29832) has order entry <1 for EMAPA:29830.> | | |
| | 2. Different Order - This OBOComponent has order entry <0 for EMAPA:29830.> | | |

| Modified OBOComponent 1820 | |
|----------------------------|---|
| | 3. Different Parents - Referenced OBOComponent EMAPA:29832 has parents [EMAPA:29830, EMAPA:35713] |
| | 4. Different Primary Status - Referenced OBOComponent was a Group component. |
| | 5. New Parents - Referenced OBOComponent EMAPA:29832 New has parents [EMAPA:35713] |
| | 6. order=0 for EMAPA:29830. |

| Modified OBOComponent 1821 | | | |
|--------------------------------|---|-------------|-----------------|
| ID | EMAPA:30771 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:30763[tertiary follicle] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:30771) has order entry <0 for EMAPA:30763.> | | |
| | 2. Different Order - This OBOComponent has order entry <2 for EMAPA:30763.> | | |
| | 3. order=2 for EMAPA:30763. | | |

| Modified OBOComponent 1822 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:16434 | Name | Starts At |
| TS14 | Ends At | TS17 | Primary Parents |
| EMAPA:16315[somite 11] EMAPA:31144[trunk sclerotome] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:16434) has order entry <6 for EMAPA:31144.> | | |
| | 2. Different Order - This OBOComponent has order entry <21 for EMAPA:31144.> | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:16434 New has parents [EMAPA:16315, EMAPA:31144] | | |
| | 4. order=2 for EMAPA:16315. | | |
| | 5. order=21 for EMAPA:31144. | | |

| Modified OBOComponent 1823 | | | |
|---|-------------|------|-----------------|
| ID | EMAPA:29834 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:29830[lateral prostatic interstitium] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| | | | |

| Modified OBOComponent 1823 | | | |
|----------------------------|--|-------------|--------|
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOOBOComponent (EMAPA:29834) has order entry <0 for EMAPA:29830.> | | |
| | 2. Different Order - This OBOOBOComponent has order entry <1 for EMAPA:29830.> | | |
| | 3. order=1 for EMAPA:29830. | | |

| Modified OBOComponent 1824 | | | |
|--|--|-------------|-----------------|
| ID | EMAPA:16443 | Name | Starts At |
| TS14 | Ends At | TS18 | Primary Parents |
| EMAPA:31119[trunk myocoele] EMAPA:16441[somite 14] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOOBOComponent (EMAPA:16443) has order entry <9 for EMAPA:31119.> | | |
| | 2. Different Order - This OBOOBOComponent has order entry <17 for EMAPA:31119.> | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:16443 New has parents [EMAPA:31119, EMAPA:16441] | | |
| | 4. order=1 for EMAPA:16441. | | |
| | 5. order=17 for EMAPA:31119. | | |

| Modified OBOComponent 1825 | | | |
|--|--|-------------|-----------------|
| ID | EMAPA:16444 | Name | Starts At |
| TS14 | Ends At | TS18 | Primary Parents |
| EMAPA:31144[trunk sclerotome] EMAPA:16441[somite 14] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOOBOComponent (EMAPA:16444) has order entry <9 for EMAPA:31144.> | | |
| | 2. Different Order - This OBOOBOComponent has order entry <22 for EMAPA:31144.> | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:16444 New has parents [EMAPA:31144, EMAPA:16441] | | |
| | 4. order=2 for EMAPA:16441. | | |
| | 5. order=22 for EMAPA:31144. | | |

| Modified OBOComponent 1826 | | | |
|---|-------------|------|-----------------|
| ID | EMAPA:29840 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:29838[ventral prostatic epithelium] | | | Group Parents |
| | | | Synonyms |
| | | | |

| Modified OBOComponent 1826 | | | |
|--|--|-------------|--------------|
| [luminal epithelium, secretory epithelium] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOOBOComponent (EMAPA:29840) has order entry <1 for EMAPA:29838.> | | |
| | 2. Different Order - This OBOOBOComponent has order entry <0 for EMAPA:29838.> | | |
| | 3. order=0 for EMAPA:29838. | | |

| Modified OBOComponent 1827 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:16441 | Name | Starts At |
| TS14 | Ends At | TS18 | Primary Parents |
| EMAPA:16184[trunk somite] EMAPA:16183[trunk paraxial mesenchyme] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOBOComponent (EMAPA:16441) has order entry <9 for EMAPA:16184.> | | |
| | 2. Different Order - This OBOBOComponent has order entry <9 for EMAPA:16183.> | | |
| | 3. Different Parents - Referenced OBOComponent EMAPA:16441 has parents [EMAPA:16184, EMAPA:16183] | | |
| | 4. New Parents - Referenced OBOComponent EMAPA:16441 New has parents [EMAPA:16183] | | |
| | 5. order=9 for EMAPA:16183. | | |

| Modified OBOComponent 1828 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:16442 | Name | Starts At |
| TS14 | Ends At | TS18 | Primary Parents |
| EMAPA:29695[trunk dermomyotome] EMAPA:16441[somite 14] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOBOComponent (EMAPA:16442) has order entry <9 for EMAPA:29695.> | | |
| | 2. Different Order - This OBOBOComponent has order entry <15 for EMAPA:29695.> | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:16442 New has parents [EMAPA:29695, EMAPA:16441] | | |
| | 4. order=0 for EMAPA:16441. | | |
| | 5. order=15 for EMAPA:29695. | | |

| Modified OBOComponent 1829 | | | |
|----------------------------|-------------|------|-----------|
| ID | EMAPA:29842 | Name | Starts At |

| | | | |
|---|---|-------------|-----------------|
| Modified OBOComponent 1829 | | | |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:29838[ventral prostatic epithelium] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOBOComponent (EMAPA:29842) has order entry <0 for EMAPA:29838.> | | |
| | 2. Different Order - This OBOBOComponent has order entry <1 for EMAPA:29838.> | | |
| | 3. order=1 for EMAPA:29838. | | |

| | | | |
|-----------------------------------|---|-------------|-----------------|
| Modified OBOComponent 1830 | | | |
| ID | EMAPA:30789 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:30777[Graafian follicle] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOBOComponent (EMAPA:30789) has order entry <0 for EMAPA:30777.> | | |
| | 2. Different Order - This OBOBOComponent has order entry <2 for EMAPA:30777.> | | |
| | 3. order=2 for EMAPA:30777. | | |

| | | | |
|--|--|-------------|-----------------|
| Modified OBOComponent 1831 | | | |
| ID | EMAPA:16446 | Name | Starts At |
| TS14 | Ends At | TS18 | Primary Parents |
| EMAPA:16445[somite 15] EMAPA:29695[trunk dermomyotome] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOBOComponent (EMAPA:16446) has order entry <10 for EMAPA:29695.> | | |
| | 2. Different Order - This OBOBOComponent has order entry <24 for EMAPA:29695.> | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:16446 New has parents [EMAPA:16445, EMAPA:29695] | | |
| | 4. order=0 for EMAPA:16445. | | |
| | 5. order=24 for EMAPA:29695. | | |

| | | | |
|-----------------------------------|-------------|------|-----------------|
| Modified OBOComponent 1832 | | | |
| ID | EMAPA:29824 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| | | | |

| | | | |
|---|---|-------------|---------------|
| Modified OBOComponent 1832 | | | |
| EMAPA:29822[lateral prostate gland] EMAPA:35711[prostate gland epithelium] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - This OBOComponent has order entry <2 for EMAPA:35711.> | | |
| | 2. Different Parents - Referenced OBOComponent EMAPA:29824 has parents [EMAPA:29822, EMAPA:35711] | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:29824 New has parents [EMAPA:35711] | | |
| | 4. order=0 for EMAPA:29822. | | |
| | 5. order=2 for EMAPA:35711. | | |

| | | | |
|--|---|-------------|-----------------|
| Modified OBOComponent 1833 | | | |
| ID | EMAPA:16445 | Name | Starts At |
| TS14 | Ends At | TS18 | Primary Parents |
| EMAPA:16184[trunk somite] EMAPA:16183[trunk paraxial mesenchyme] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOOBOComponent (EMAPA:16445) has order entry <10 for EMAPA:16184.> | | |
| | 2. Different Order - This OBOOBOComponent has order entry <10 for EMAPA:16183.> | | |
| | 3. Different Parents - Referenced OBOComponent EMAPA:16445 has parents [EMAPA:16184, EMAPA:16183] | | |
| | 4. New Parents - Referenced OBOComponent EMAPA:16445 New has parents [EMAPA:16183] | | |
| | 5. order=10 for EMAPA:16183. | | |

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|--|---|-------------|-----------------|
| Modified OBOComponent 1834 | | | |
| ID | EMAPA:16448 | Name | Starts At |
| TS14 | Ends At | TS18 | Primary Parents |
| EMAPA:31144[trunk sclerotome] EMAPA:16445[somite 15] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOOBOComponent (EMAPA:16448) has order entry <10 for EMAPA:31144.> | | |
| | 2. Different Order - This OBOOBOComponent has order entry <6 for EMAPA:31144.> | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:16448 New has parents [EMAPA:31144, EMAPA:16445] | | |
| | | | |

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|-----------------------------------|-----------------------------|
| Modified OBOComponent 1834 | |
| | 4. order=2 for EMAPA:16445. |
| | 5. order=6 for EMAPA:31144. |

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|---|--|--------------------|------------------------|
| Modified OBOComponent 1835 | | | |
| <i>ID</i> | EMAPA:29822 | <i>Name</i> | <i>Starts At</i> |
| TS28 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:35712[prostate gland lobe] EMAPA:19287[prostate gland] EMAPA:35710[prostate gland dorsolateral lobe] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Order - Referenced OBOBOComponent (EMAPA:29822) has order entry <3 for EMAPA:19287.> | | |
| | 2. Different Order - This OBOBOComponent has order entry <1 for EMAPA:35710.> | | |
| | 3. Different Order - This OBOBOComponent has order entry <4 for EMAPA:19287.> | | |
| | 4. Different Parents - Referenced OBOComponent EMAPA:29822 has parents [EMAPA:35712, EMAPA:19287, EMAPA:35710] | | |
| | 5. New Parents - Referenced OBOComponent EMAPA:29822 New has parents [EMAPA:35712, EMAPA:35710] | | |
| | 6. order=1 for EMAPA:35710. | | |
| | 7. order=4 for EMAPA:19287. | | |

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|--|--|--------------------|------------------------|
| Modified OBOComponent 1836 | | | |
| <i>ID</i> | EMAPA:16447 | <i>Name</i> | <i>Starts At</i> |
| TS14 | <i>Ends At</i> | TS18 | <i>Primary Parents</i> |
| EMAPA:31119[trunk myocoele] EMAPA:16445[somite 15] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Order - Referenced OBOBOComponent (EMAPA:16447) has order entry <10 for EMAPA:31119.> | | |
| | 2. Different Order - This OBOBOComponent has order entry <0 for EMAPA:31119.> | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:16447 New has parents [EMAPA:31119, EMAPA:16445] | | |
| | 4. order=0 for EMAPA:31119. | | |
| | 5. order=1 for EMAPA:16445. | | |

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|---|----------------|-------------|------------------------|
| Modified OBOComponent 1837 | | | |
| <i>ID</i> | EMAPA:29828 | <i>Name</i> | <i>Starts At</i> |
| TS28 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:29824[lateral prostatic epithelium] | | | <i>Group Parents</i> |
| | | | |

| Modified OBOComponent 1837 | | | |
|----------------------------|---|--------------------|---------------------|
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Order - Referenced OBOBOComponent (EMAPA:29828) has order entry <0 for EMAPA:29824.> | | |
| | 2. Different Order - This OBOBOComponent has order entry <1 for EMAPA:29824.> | | |
| | 3. order=1 for EMAPA:29824. | | |

| Modified OBOComponent 1838 | | | |
|---|--|--------------------|------------------------|
| <i>ID</i> | EMAPA:16449 | <i>Name</i> | <i>Starts At</i> |
| TS14 | <i>Ends At</i> | TS18 | <i>Primary Parents</i> |
| EMAPA:16183[trunk paraxial mesenchyme] EMAPA:16184[trunk somite] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Order - Referenced OBOBOComponent (EMAPA:16449) has order entry <11 for EMAPA:16184.> | | |
| | 2. Different Order - This OBOBOComponent has order entry <11 for EMAPA:16183.> | | |
| | 3. Different Parents - Referenced OBOComponent EMAPA:16449 has parents [EMAPA:16183, EMAPA:16184] | | |
| | 4. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 5. New Parents - Referenced OBOComponent EMAPA:16449 New has parents [EMAPA:16183] | | |
| | 6. order=11 for EMAPA:16183. | | |

| Modified OBOComponent 1839 | | | |
|--|---|--------------------|------------------------|
| <i>ID</i> | EMAPA:29826 | <i>Name</i> | <i>Starts At</i> |
| TS28 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:29824[lateral prostatic epithelium] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [luminal epithelium, secretory epithelium] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Order - Referenced OBOBOComponent (EMAPA:29826) has order entry <1 for EMAPA:29824.> | | |
| | 2. Different Order - This OBOBOComponent has order entry <0 for EMAPA:29824.> | | |
| | 3. order=0 for EMAPA:29824. | | |

| Modified OBOComponent 1840 | | | |
|----------------------------|----------------|-------------|------------------------|
| <i>ID</i> | EMAPA:16450 | <i>Name</i> | <i>Starts At</i> |
| TS14 | <i>Ends At</i> | TS18 | <i>Primary Parents</i> |
| | | | |

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|--|--|---|--------------------|
| Modified OBOComponent 1840 | | | |
| EMAPA:29695[trunk dermomyotome] EMAPA:16449[somite 16] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | | PASSED | Edit Status UPDATE |
| Comments | | 1. Different Order - Referenced OBOOBOComponent (EMAPA:16450) has order entry <11 for EMAPA:29695.> | |
| | | 2. Different Order - This OBOOBOComponent has order entry <22 for EMAPA:29695.> | |
| | | 3. New Parents - Referenced OBOComponent EMAPA:16450 New has parents [EMAPA:29695, EMAPA:16449] | |
| | | 4. order=0 for EMAPA:16449. | |
| | | 5. order=22 for EMAPA:29695. | |

| | | | |
|--|---|-------------|-----------------|
| Modified OBOComponent 1841 | | | |
| ID | EMAPA:16452 | Name | Starts At |
| TS14 | Ends At | TS18 | Primary Parents |
| EMAPA:31144[trunk sclerotome] EMAPA:16449[somite 16] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOOBOComponent (EMAPA:16452) has order entry <11 for EMAPA:31144.> | | |
| | 2. Different Order - This OBOOBOComponent has order entry <3 for EMAPA:31144.> | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:16452 New has parents [EMAPA:31144, EMAPA:16449] | | |
| | 4. order=2 for EMAPA:16449. | | |
| | 5. order=3 for EMAPA:31144. | | |

| | | | |
|--|--|-------------|-----------------|
| Modified OBOComponent 1842 | | | |
| ID | EMAPA:16453 | Name | Starts At |
| TS14 | Ends At | TS18 | Primary Parents |
| EMAPA:16184[trunk somite] EMAPA:16183[trunk paraxial mesenchyme] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOOBOComponent (EMAPA:16453) has order entry <12 for EMAPA:16184.> | | |
| | 2. Different Order - This OBOOBOComponent has order entry <12 for EMAPA:16183.> | | |
| | 3. Different Parents - Referenced OBOComponent EMAPA:16453 has parents [EMAPA:16184, EMAPA:16183] | | |
| | | | |

| Modified OBOComponent 1842 | |
|----------------------------|---|
| | 4. New Parents - Referenced OBOComponent EMAPA:16453 New has parents [EMAPA:16183] |
| | 5. order=12 for EMAPA:16183. |

| Modified OBOComponent 1843 | | | |
|--|--|-------------|-----------------|
| ID | EMAPA:16454 | Name | Starts At |
| TS14 | Ends At | TS18 | Primary Parents |
| EMAPA:29695[trunk dermomyotome] EMAPA:16453[somite 17] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOBOComponent (EMAPA:16454) has order entry <12 for EMAPA:29695.> | | |
| | 2. Different Order - This OBOBOComponent has order entry <23 for EMAPA:29695.> | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:16454 New has parents [EMAPA:29695, EMAPA:16453] | | |
| | 4. order=0 for EMAPA:16453. | | |
| | 5. order=23 for EMAPA:29695. | | |

| Modified OBOComponent 1844 | | | |
|--|--|-------------|-----------------|
| ID | EMAPA:16455 | Name | Starts At |
| TS14 | Ends At | TS18 | Primary Parents |
| EMAPA:16453[somite 17] EMAPA:31119[trunk myocoele] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOBOComponent (EMAPA:16455) has order entry <12 for EMAPA:31119.> | | |
| | 2. Different Order - This OBOBOComponent has order entry <15 for EMAPA:31119.> | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:16455 New has parents [EMAPA:16453, EMAPA:31119] | | |
| | 4. order=1 for EMAPA:16453. | | |
| | 5. order=15 for EMAPA:31119. | | |

| Modified OBOComponent 1845 | | | |
|---|-------------|------|-----------------|
| ID | EMAPA:29818 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:29816[dorsal prostatic interstitium] EMAPA:35713[prostate gland smooth muscle] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| | | | |

| Modified OBOComponent 1845 | | | |
|----------------------------|---|-------------|--------|
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:29818) has order entry <1 for EMAPA:29816.> | | |
| | 2. Different Order - This OBOComponent has order entry <0 for EMAPA:29816.> | | |
| | 3. Different Parents - Referenced OBOComponent EMAPA:29818 has parents [EMAPA:29816, EMAPA:35713] | | |
| | 4. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 5. New Parents - Referenced OBOComponent EMAPA:29818 New has parents [EMAPA:35713] | | |
| | 6. order=0 for EMAPA:29816. | | |

| Modified OBOComponent 1846 | | | |
|------------------------------|---|-------------|-----------------|
| ID | EMAPA:30797 | Name | Starts At |
| TS24 | Ends At | TS28 | Primary Parents |
| EMAPA:19180[seminal vesicle] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:30797) has order entry <4 for EMAPA:19180.> | | |
| | 2. Different Order - This OBOComponent has order entry <3 for EMAPA:19180.> | | |
| | 3. order=3 for EMAPA:19180. | | |

| Modified OBOComponent 1847 | | | |
|-------------------------------|---|-------------|-----------------|
| ID | EMAPA:30799 | Name | Starts At |
| TS24 | Ends At | TS28 | Primary Parents |
| EMAPA:19088[ejaculatory duct] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:30799) has order entry <4 for EMAPA:19088.> | | |
| | 2. Different Order - This OBOComponent has order entry <3 for EMAPA:19088.> | | |
| | 3. order=3 for EMAPA:19088. | | |

| Modified OBOComponent 1848 | | | |
|--|-------------|------|-----------------|
| ID | EMAPA:16459 | Name | Starts At |
| TS14 | Ends At | TS18 | Primary Parents |
| EMAPA:31119[trunk myocoele] EMAPA:16457[somite 18] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| | | | |

| Modified OBOComponent 1848 | | | |
|----------------------------|--|-------------|--------|
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOBOComponent (EMAPA:16459) has order entry <13 for EMAPA:31119.> | | |
| | 2. Different Order - This OBOBOComponent has order entry <23 for EMAPA:31119.> | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:16459 New has parents [EMAPA:31119, EMAPA:16457] | | |
| | 4. order=1 for EMAPA:16457. | | |
| | 5. order=23 for EMAPA:31119. | | |

| Modified OBOComponent 1849 | | | |
|--|--|-------------|-----------------|
| ID | EMAPA:16458 | Name | Starts At |
| TS14 | Ends At | TS18 | Primary Parents |
| EMAPA:29695[trunk dermomyotome] EMAPA:16457[somite 18] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOBOComponent (EMAPA:16458) has order entry <13 for EMAPA:29695.> | | |
| | 2. Different Order - This OBOBOComponent has order entry <14 for EMAPA:29695.> | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:16458 New has parents [EMAPA:29695, EMAPA:16457] | | |
| | 4. order=0 for EMAPA:16457. | | |
| | 5. order=14 for EMAPA:29695. | | |

| Modified OBOComponent 1850 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:29810 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:35711[prostate gland epithelium] EMAPA:29808[dorsal prostate gland] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - This OBOBOComponent has order entry <1 for EMAPA:35711.> | | |
| | 2. Different Parents - Referenced OBOComponent EMAPA:29810 has parents [EMAPA:35711, EMAPA:29808] | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:29810 New has parents [EMAPA:35711] | | |
| | 4. order=0 for EMAPA:29808. | | |
| | 5. order=1 for EMAPA:35711. | | |

| Modified OBOComponent 1851 | | | |
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| Modified OBOComponent 1851 | | | |
|------------------------------|--|-------------|-----------------|
| ID | EMAPA:30793 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:18681[ductus deferens] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOOBOComponent (EMAPA:30793) has order entry <6 for EMAPA:18681.> | | |
| | 2. Different Order - This OBOOBOComponent has order entry <5 for EMAPA:18681.> | | |
| | 3. order=5 for EMAPA:18681. | | |

| Modified OBOComponent 1852 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:16457 | Name | Starts At |
| TS14 | Ends At | TS18 | Primary Parents |
| EMAPA:16183[trunk paraxial mesenchyme] EMAPA:16184[trunk somite] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOOBOComponent (EMAPA:16457) has order entry <13 for EMAPA:16184.> | | |
| | 2. Different Order - This OBOOBOComponent has order entry <13 for EMAPA:16183.> | | |
| | 3. Different Parents - Referenced OBOComponent EMAPA:16457 has parents [EMAPA:16183, EMAPA:16184] | | |
| | 4. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 5. New Parents - Referenced OBOComponent EMAPA:16457 New has parents [EMAPA:16183] | | |
| | 6. order=13 for EMAPA:16183. | | |

| Modified OBOComponent 1853 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:16456 | Name | Starts At |
| TS14 | Ends At | TS18 | Primary Parents |
| EMAPA:31144[trunk sclerotome] EMAPA:16453[somite 17] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOOBOComponent (EMAPA:16456) has order entry <12 for EMAPA:31144.> | | |
| | 2. Different Order - This OBOOBOComponent has order entry <24 for EMAPA:31144.> | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:16456 New has parents [EMAPA:31144, EMAPA:16453] | | |

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|-----------------------------------|------------------------------|
| Modified OBOComponent 1853 | |
| | 4. order=2 for EMAPA:16453. |
| | 5. order=24 for EMAPA:31144. |

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|--|---|--------------------|------------------------|
| Modified OBOComponent 1854 | | | |
| <i>ID</i> | EMAPA:29812 | <i>Name</i> | <i>Starts At</i> |
| TS28 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:29810[dorsal prostatic epithelium] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [luminal epithelium, secretory epithelium] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Order - Referenced OBOOBOComponent (EMAPA:29812) has order entry <1 for EMAPA:29810.> 2. Different Order - This OBOOBOComponent has order entry <0 for EMAPA:29810.> 3. order=0 for EMAPA:29810. | | |

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|-----------------------------------|--|--------------------|------------------------|
| Modified OBOComponent 1855 | | | |
| <i>ID</i> | EMAPA:30795 | <i>Name</i> | <i>Starts At</i> |
| TS28 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:19290[epididymis] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Order - Referenced OBOOBOComponent (EMAPA:30795) has order entry <12 for EMAPA:19290.> 2. Different Order - This OBOOBOComponent has order entry <6 for EMAPA:19290.> 3. order=6 for EMAPA:19290. | | |

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|--|---|--------------------|------------------------|
| Modified OBOComponent 1856 | | | |
| <i>ID</i> | EMAPA:29814 | <i>Name</i> | <i>Starts At</i> |
| TS28 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:29810[dorsal prostatic epithelium] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Order - Referenced OBOOBOComponent (EMAPA:29814) has order entry <0 for EMAPA:29810.> 2. Different Order - This OBOOBOComponent has order entry <1 for EMAPA:29810.> 3. order=1 for EMAPA:29810. | | |

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| Modified OBOComponent 1857 | | | |
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| Modified OBOComponent 1857 | | | |
|----------------------------|--|-------------|-----------------|
| ID | EMAPA:30791 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:19296[scrotum] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOOBOComponent (EMAPA:30791) has order entry <4 for EMAPA:19296.> | | |
| | 2. Different Order - This OBOOBOComponent has order entry <3 for EMAPA:19296.> | | |
| | 3. order=3 for EMAPA:19296. | | |

| Modified OBOComponent 1858 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:16461 | Name | Starts At |
| TS14 | Ends At | TS18 | Primary Parents |
| EMAPA:16183[trunk paraxial mesenchyme] EMAPA:16184[trunk somite] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOOBOComponent (EMAPA:16461) has order entry <14 for EMAPA:16184.> | | |
| | 2. Different Order - This OBOOBOComponent has order entry <14 for EMAPA:16183.> | | |
| | 3. Different Parents - Referenced OBOComponent EMAPA:16461 has parents [EMAPA:16183, EMAPA:16184] | | |
| | 4. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 5. New Parents - Referenced OBOComponent EMAPA:16461 New has parents [EMAPA:16183] | | |
| | 6. order=14 for EMAPA:16183. | | |

| Modified OBOComponent 1859 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:16462 | Name | Starts At |
| TS14 | Ends At | TS18 | Primary Parents |
| EMAPA:16461[somite 19] EMAPA:29695[trunk dermomyotome] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOOBOComponent (EMAPA:16462) has order entry <14 for EMAPA:29695.> | | |
| | 2. Different Order - This OBOOBOComponent has order entry <6 for EMAPA:29695.> | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:16462 New has parents [EMAPA:16461, EMAPA:29695] | | |

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|-----------------------------------|-----------------------------|
| Modified OBOComponent 1859 | |
| | 4. order=0 for EMAPA:16461. |
| | 5. order=6 for EMAPA:29695. |

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|--|--|--------------------|------------------------|
| Modified OBOComponent 1860 | | | |
| <i>ID</i> | EMAPA:16460 | <i>Name</i> | <i>Starts At</i> |
| TS14 | <i>Ends At</i> | TS18 | <i>Primary Parents</i> |
| EMAPA:31144[trunk sclerotome] EMAPA:16457[somite 18] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Order - Referenced OBOComponent (EMAPA:16460) has order entry <13 for EMAPA:31144.> | | |
| | 2. Different Order - This OBOComponent has order entry <12 for EMAPA:31144.> | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:16460 New has parents [EMAPA:31144, EMAPA:16457] | | |
| | 4. order=12 for EMAPA:31144. | | |
| | 5. order=2 for EMAPA:16457. | | |

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|--|---|--------------------|------------------------|
| Modified OBOComponent 1861 | | | |
| <i>ID</i> | EMAPA:16465 | <i>Name</i> | <i>Starts At</i> |
| TS14 | <i>Ends At</i> | TS18 | <i>Primary Parents</i> |
| EMAPA:16184[trunk somite] EMAPA:16183[trunk paraxial mesenchyme] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Order - Referenced OBOComponent (EMAPA:16465) has order entry <15 for EMAPA:16184.> | | |
| | 2. Different Order - This OBOComponent has order entry <15 for EMAPA:16183.> | | |
| | 3. Different Parents - Referenced OBOComponent EMAPA:16465 has parents [EMAPA:16184, EMAPA:16183] | | |
| | 4. New Parents - Referenced OBOComponent EMAPA:16465 New has parents [EMAPA:16183] | | |
| | 5. order=15 for EMAPA:16183. | | |

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|--|----------------|-------------|------------------------|
| Modified OBOComponent 1862 | | | |
| <i>ID</i> | EMAPA:16466 | <i>Name</i> | <i>Starts At</i> |
| TS14 | <i>Ends At</i> | TS18 | <i>Primary Parents</i> |
| EMAPA:16465[somite 20] EMAPA:29695[trunk dermomyotome] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| | | | |

| Modified OBOComponent 1862 | | | |
|----------------------------|---|-------------|--------|
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOOBOComponent (EMAPA:16466) has order entry <15 for EMAPA:29695.> | | |
| | 2. Different Order - This OBOOBOComponent has order entry <19 for EMAPA:29695.> | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:16466 New has parents [EMAPA:16465, EMAPA:29695] | | |
| | 4. order=0 for EMAPA:16465. | | |
| | 5. order=19 for EMAPA:29695. | | |

| Modified OBOComponent 1863 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:16463 | Name | Starts At |
| TS14 | Ends At | TS18 | Primary Parents |
| EMAPA:31119[trunk myocoele] EMAPA:16461[somite 19] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOOBOComponent (EMAPA:16463) has order entry <14 for EMAPA:31119.> | | |
| | 2. Different Order - This OBOOBOComponent has order entry <9 for EMAPA:31119.> | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:16463 New has parents [EMAPA:31119, EMAPA:16461] | | |
| | 4. order=1 for EMAPA:16461. | | |
| | 5. order=9 for EMAPA:31119. | | |

| Modified OBOComponent 1864 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:16464 | Name | Starts At |
| TS14 | Ends At | TS18 | Primary Parents |
| EMAPA:16461[somite 19] EMAPA:31144[trunk sclerotome] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOOBOComponent (EMAPA:16464) has order entry <14 for EMAPA:31144.> | | |
| | 2. Different Order - This OBOOBOComponent has order entry <1 for EMAPA:31144.> | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:16464 New has parents [EMAPA:16461, EMAPA:31144] | | |
| | 4. order=1 for EMAPA:31144. | | |
| | 5. order=2 for EMAPA:16461. | | |

| Modified OBOComponent 1865 | | | |
|----------------------------|-------------|------|-----------|
| ID | EMAPA:29820 | Name | Starts At |

| | | | |
|--|---|-------------|-----------------|
| Modified OBOComponent 1865 | | | |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:29816[dorsal prostatic interstitium] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:29820) has order entry <0 for EMAPA:29816.> | | |
| | 2. Different Order - This OBOComponent has order entry <1 for EMAPA:29816.> | | |
| | 3. order=1 for EMAPA:29816. | | |

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|-----------------------------------|---|-------------|-----------------|
| Modified OBOComponent 1866 | | | |
| ID | EMAPA:17520 | Name | Starts At |
| TS20 | Ends At | TS28 | Primary Parents |
| EMAPA:17519[neurohypophysis] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:17520 has End Stage TS28 | | |
| | 2. order=1 for EMAPA:17519. | | |

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|-----------------------------------|---|-------------|-----------------|
| Modified OBOComponent 1867 | | | |
| ID | EMAPA:17521 | Name | Starts At |
| TS20 | Ends At | TS28 | Primary Parents |
| EMAPA:17519[neurohypophysis] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:17521 has End Stage TS28 | | |
| | 2. order=0 for EMAPA:17519. | | |

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|-----------------------------------|---|-------------|-----------------|
| Modified OBOComponent 1868 | | | |
| ID | EMAPA:17517 | Name | Starts At |
| TS20 | Ends At | TS28 | Primary Parents |
| EMAPA:17514[adenohypophysis] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:17517 has End Stage TS28 | | |
| | 2. order=2 for EMAPA:17514. | | |

| Modified OBOComponent 1869 | | | |
|------------------------------|---|-------------|-----------------|
| ID | EMAPA:17516 | Name | Starts At |
| TS20 | Ends At | TS28 | Primary Parents |
| EMAPA:17514[adenohypophysis] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:17516 has End Stage TS28 | | |
| | 2. order=1 for EMAPA:17514. | | |

| Modified OBOComponent 1870 | | | |
|-------------------------------------|---|-------------|-----------------|
| ID | EMAPA:17519 | Name | Starts At |
| TS20 | Ends At | TS28 | Primary Parents |
| EMAPA:35998[pituitary] | | | Group Parents |
| | | | Synonyms |
| [pars nervosa, posterior pituitary] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:17519 has End Stage TS28 | | |
| | 2. Different Order - Referenced OBOComponent (EMAPA:17519) has order entry <2 for EMAPA:16898.> | | |
| | 3. Different Order - This OBOComponent has order entry <1 for EMAPA:35998.> | | |
| | 4. Different Parents - Referenced OBOComponent EMAPA:17519 has parents [EMAPA:35998] | | |
| | 5. New Parents - Referenced OBOComponent EMAPA:17519 New has parents [EMAPA:35998] | | |
| | 6. order=1 for EMAPA:35998. | | |

| Modified OBOComponent 1871 | | | |
|---------------------------------------|---|-------------|-----------------|
| ID | EMAPA:28759 | Name | Starts At |
| TS23 | Ends At | TS28 | Primary Parents |
| EMAPA:28753[pelvic urethra of female] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:28759) has order entry <4 for EMAPA:28753.> | | |
| | 2. Different Order - This OBOComponent has order entry <0 for EMAPA:28753.> | | |
| | 3. order=0 for EMAPA:28753. | | |

| Modified OBOComponent 1872 | | | |
|----------------------------|-------------|------|-----------------|
| ID | EMAPA:17518 | Name | Starts At |
| TS20 | Ends At | TS28 | Primary Parents |

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|-----------------------------------|---|-------------|--------|
| Modified OBOComponent 1872 | | | |
| EMAPA:17514[adenohypophysis] | Group Parents | | |
| | Synonyms | | |
| [] | Primary Path | | |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:17518 has End Stage TS28 | | |
| | 2. order=3 for EMAPA:17514. | | |

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|--|---|-------------|-----------------|
| Modified OBOComponent 1873 | | | |
| ID | EMAPA:17512 | Name | Starts At |
| TS20 | Ends At | TS23 | Primary Parents |
| EMAPA:32953[dorsal pancreatic duct] EMAPA:17511[tail of pancreas] | Group Parents | | |
| | Synonyms | | |
| [] | Primary Path | | |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Name - Referenced OBOComponent EMAPA:17512 has name [dorsal pancreatic duct of tail of pancreas] | | |
| | 2. New Parents - Referenced OBOComponent EMAPA:17512 New has parents [EMAPA:32953, EMAPA:17511] | | |
| | 3. order=0 for EMAPA:17511. | | |
| | 4. order=1 for EMAPA:32953. | | |

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|-----------------------------------|---|-------------|-----------------|
| Modified OBOComponent 1874 | | | |
| ID | EMAPA:17515 | Name | Starts At |
| TS20 | Ends At | TS28 | Primary Parents |
| EMAPA:17514[adenohypophysis] | Group Parents | | |
| | Synonyms | | |
| [anterior lobe, pars distalis] | Primary Path | | |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:17515 has End Stage TS28 | | |
| | 2. order=0 for EMAPA:17514. | | |

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|-----------------------------------|---|-------------|-----------------|
| Modified OBOComponent 1875 | | | |
| ID | EMAPA:17514 | Name | Starts At |
| TS20 | Ends At | TS28 | Primary Parents |
| EMAPA:35998[pituitary] | Group Parents | | |
| | Synonyms | | |
| [] | Primary Path | | |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:17514 has End Stage TS28 | | |
| | | | |

| Modified OBOComponent 1875 | |
|----------------------------|---|
| | 2. Different Order - Referenced OBOBOComponent (EMAPA:17514) has order entry <0 for EMAPA:16898.> |
| | 3. Different Order - This OBOBOComponent has order entry <0 for EMAPA:35998.> |
| | 4. Different Parents - Referenced OBOComponent EMAPA:17514 has parents [EMAPA:35998] |
| | 5. New Parents - Referenced OBOComponent EMAPA:17514 New has parents [EMAPA:35998] |
| | 6. order=0 for EMAPA:35998. |

| Modified OBOComponent 1876 | | | |
|----------------------------|--|-------------|-----------------|
| ID | EMAPA:17532 | Name | Starts At |
| TS20 | Ends At | TS28 | Primary Parents |
| EMAPA:16896[diencephalon] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:17532 has End Stage TS28 | | |
| | 2. Different Order - Referenced OBOBOComponent (EMAPA:17532) has order entry <11 for EMAPA:16896.> | | |
| | 3. Different Order - This OBOBOComponent has order entry <13 for EMAPA:16896.> | | |
| | 4. order=13 for EMAPA:16896. | | |

| Modified OBOComponent 1877 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:17530 | Name | Starts At |
| TS20 | Ends At | TS20 | Primary Parents |
| EMAPA:17529[vibrissa] EMAPA:32738[epithelium] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:17530 has parents [EMAPA:17529, EMAPA:32738] | | |
| | 2. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:17530 New has parents [EMAPA:32738] | | |
| | 4. order=4 for EMAPA:17529. | | |

| Modified OBOComponent 1878 | | | |
|--|-------------|------|-----------------|
| ID | EMAPA:17531 | Name | Starts At |
| TS20 | Ends At | TS20 | Primary Parents |
| EMAPA:17529[vibrissa] EMAPA:35967[integumental system mesenchyme] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |

| Modified OBOComponent 1878 | | | |
|----------------------------|---|-------------|--------|
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:17531 has parents [EMAPA:17529, EMAPA:35967] | | |
| | 2. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:17531 New has parents [EMAPA:35967] | | |
| | 4. order=6 for EMAPA:17529. | | |

| Modified OBOComponent 1879 | | | |
|--------------------------------|---|-------------|-----------------|
| ID | EMAPA:28753 | Name | Starts At |
| TS23 | Ends At | TS28 | Primary Parents |
| EMAPA:28747[urethra of female] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOBOComponent (EMAPA:28753) has order entry <1 for EMAPA:28747.> | | |
| | 2. Different Order - This OBOBOComponent has order entry <0 for EMAPA:28747.> | | |
| | 3. order=0 for EMAPA:28747. | | |

| Modified OBOComponent 1880 | | | |
|----------------------------|---|-------------|-----------------|
| ID | EMAPA:17529 | Name | Starts At |
| TS20 | Ends At | TS28 | Primary Parents |
| EMAPA:17525[skin] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:17529 has End Stage TS28 | | |
| | 2. Different Order - Referenced OBOBOComponent (EMAPA:17529) has order entry <8 for EMAPA:17525.> | | |
| | 3. Different Order - This OBOBOComponent has order entry <14 for EMAPA:17525.> | | |
| | 4. order=14 for EMAPA:17525. | | |

| Modified OBOComponent 1881 | | | |
|-----------------------------|-------------|-------------|-----------------|
| ID | EMAPA:28747 | Name | Starts At |
| TS23 | Ends At | TS28 | Primary Parents |
| EMAPA:17366[urinary system] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |

| Modified OBOComponent 1881 | |
|----------------------------|--|
| <i>Comments</i> | 1. Different Order - Referenced OBOComponent (EMAPA:28747) has order entry <20 for EMAPA:17366.> |
| | 2. Different Order - This OBOComponent has order entry <14 for EMAPA:17366.> |
| | 3. order=14 for EMAPA:17366. |

| Modified OBOComponent 1882 | | | |
|----------------------------|---|--------------------|------------------------|
| <i>ID</i> | EMAPA:17528 | <i>Name</i> | <i>Starts At</i> |
| TS20 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:17525[skin] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different End Stage - Referenced OBOComponent EMAPA:17528 has End Stage TS28 | | |
| | 2. order=4 for EMAPA:17525. | | |

| Modified OBOComponent 1883 | | | |
|----------------------------|---|--------------------|------------------------|
| <i>ID</i> | EMAPA:17527 | <i>Name</i> | <i>Starts At</i> |
| TS20 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:17525[skin] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different End Stage - Referenced OBOComponent EMAPA:17527 has End Stage TS28 | | |
| | 2. order=2 for EMAPA:17525. | | |

| Modified OBOComponent 1884 | | | |
|----------------------------|---|--------------------|------------------------|
| <i>ID</i> | EMAPA:17526 | <i>Name</i> | <i>Starts At</i> |
| TS20 | <i>Ends At</i> | TS26 | <i>Primary Parents</i> |
| EMAPA:17525[skin] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [retro-hyoid depression] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Synonyms - Referenced OBOComponent EMAPA:17526 has synonyms [retro-hyoid depression] | | |
| | 2. order=1 for EMAPA:17525. | | |

| Modified OBOComponent 1885 | | | |
|---|----------------|-------------|------------------------|
| <i>ID</i> | EMAPA:17525 | <i>Name</i> | <i>Starts At</i> |
| TS20 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:35949[organ] EMAPA:17524[integumental system] | | | <i>Group Parents</i> |
| | | | |

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|-----------------------------------|--|--------------------|---------------------|
| Modified OBOComponent 1885 | | | |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different End Stage - Referenced OBOComponent EMAPA:17525 has End Stage TS28 | | |
| | 2. Different Order - Referenced OBOOBOComponent (EMAPA:17525) has order entry <3 for EMAPA:17524.> | | |
| | 3. Different Order - This OBOOBOComponent has order entry <7 for EMAPA:17524.> | | |
| | 4. Different Parents - Referenced OBOComponent EMAPA:17525 has parents [EMAPA:35949, EMAPA:17524] | | |
| | 5. New Parents - Referenced OBOComponent EMAPA:17525 New has parents [EMAPA:35949] | | |
| | 6. order=7 for EMAPA:17524. | | |

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|-----------------------------------|--|--------------------|------------------------|
| Modified OBOComponent 1886 | | | |
| <i>ID</i> | EMAPA:17524 | <i>Name</i> | <i>Starts At</i> |
| TS20 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:16103[organ system] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different End Stage - Referenced OBOComponent EMAPA:17524 has End Stage TS28 | | |
| | 2. Different Order - Referenced OBOOBOComponent (EMAPA:17524) has order entry <3 for EMAPA:16103.> | | |
| | 3. Different Order - This OBOOBOComponent has order entry <6 for EMAPA:16103.> | | |
| | 4. order=6 for EMAPA:16103. | | |

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|-----------------------------------|---|--------------------|------------------------|
| Modified OBOComponent 1887 | | | |
| <i>ID</i> | EMAPA:17540 | <i>Name</i> | <i>Starts At</i> |
| TS20 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:16896[diencephalon] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different End Stage - Referenced OBOComponent EMAPA:17540 has End Stage TS28 | | |
| | 2. Different Order - Referenced OBOOBOComponent (EMAPA:17540) has order entry <14 for EMAPA:16896.> | | |
| | 3. Different Order - This OBOOBOComponent has order entry <17 for EMAPA:16896.> | | |
| | 4. order=17 for EMAPA:16896. | | |

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| Modified OBOComponent 1888 | | | |
|----------------------------|--|-------------|-----------------|
| ID | EMAPA:17541 | Name | Starts At |
| TS20 | Ends At | TS26 | Primary Parents |
| EMAPA:17540[thalamus] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOOBOComponent (EMAPA:17541) has order entry <1 for EMAPA:17540.> | | |
| | 2. Different Order - This OBOOBOComponent has order entry <3 for EMAPA:17540.> | | |
| | 3. order=3 for EMAPA:17540. | | |

| Modified OBOComponent 1889 | | | |
|----------------------------|--|-------------|-----------------|
| ID | EMAPA:17542 | Name | Starts At |
| TS20 | Ends At | TS26 | Primary Parents |
| EMAPA:17540[thalamus] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOOBOComponent (EMAPA:17542) has order entry <2 for EMAPA:17540.> | | |
| | 2. Different Order - This OBOOBOComponent has order entry <4 for EMAPA:17540.> | | |
| | 3. order=4 for EMAPA:17540. | | |

| Modified OBOComponent 1890 | | | |
|--|--|-------------|-----------------|
| ID | EMAPA:17543 | Name | Starts At |
| TS20 | Ends At | TS26 | Primary Parents |
| EMAPA:32710[diencephalon ventricular layer] EMAPA:17540[thalamus] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOOBOComponent (EMAPA:17543) has order entry <3 for EMAPA:17540.> | | |
| | 2. Different Order - This OBOOBOComponent has order entry <6 for EMAPA:17540.> | | |
| | 3. Different Parents - Referenced OBOComponent EMAPA:17543 has parents [EMAPA:32710, EMAPA:17540] | | |
| | 4. New Parents - Referenced OBOComponent EMAPA:17543 New has parents [EMAPA:32710] | | |
| | 5. order=6 for EMAPA:17540. | | |

| Modified OBOComponent 1891 | | | |
|----------------------------|--|--|--|
| | | | |

| Modified OBOComponent 1891 | | | |
|----------------------------|---|-------------|-----------------|
| ID | EMAPA:17544 | Name | Starts At |
| TS20 | Ends At | TS28 | Primary Parents |
| EMAPA:16910[telencephalon] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:17544 has End Stage TS28 | | |
| | 2. Different Order - Referenced OBOComponent (EMAPA:17544) has order entry <1 for EMAPA:16910.> | | |
| | 3. Different Order - This OBOComponent has order entry <2 for EMAPA:16910.> | | |
| | 4. order=2 for EMAPA:16910. | | |

| Modified OBOComponent 1892 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:17535 | Name | Starts At |
| TS20 | Ends At | TS26 | Primary Parents |
| EMAPA:32710[diencephalon ventricular layer] EMAPA:17532[epithalamus] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:17535 has parents [EMAPA:32710, EMAPA:17532] | | |
| | 2. New Parents - Referenced OBOComponent EMAPA:17535 New has parents [EMAPA:32710] | | |
| | 3. order=3 for EMAPA:17532. | | |

| Modified OBOComponent 1893 | | | |
|----------------------------|---|-------------|-----------------|
| ID | EMAPA:17537 | Name | Starts At |
| TS20 | Ends At | TS26 | Primary Parents |
| EMAPA:17536[hypothalamus] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:17537) has order entry <0 for EMAPA:17536.> | | |
| | 2. Different Order - This OBOComponent has order entry <2 for EMAPA:17536.> | | |
| | 3. order=2 for EMAPA:17536. | | |

| Modified OBOComponent 1894 | | | |
|----------------------------|-------------|------|-----------------|
| ID | EMAPA:17536 | Name | Starts At |
| TS20 | Ends At | TS28 | Primary Parents |
| EMAPA:16896[diencephalon] | | | Group Parents |

| Modified OBOComponent 1894 | | | |
|----------------------------|---|--------------------|---------------------|
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different End Stage - Referenced OBOComponent EMAPA:17536 has End Stage TS28 | | |
| | 2. Different Order - Referenced OBOOBOComponent (EMAPA:17536) has order entry <12 for EMAPA:16896.> | | |
| | 3. Different Order - This OBOOBOComponent has order entry <14 for EMAPA:16896.> | | |
| | 4. order=14 for EMAPA:16896. | | |

| Modified OBOComponent 1895 | | | |
|--|--|--------------------|------------------------|
| <i>ID</i> | EMAPA:17539 | <i>Name</i> | <i>Starts At</i> |
| TS20 | <i>Ends At</i> | TS26 | <i>Primary Parents</i> |
| EMAPA:32710[diencephalon ventricular layer] EMAPA:17536[hypothalamus] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Order - Referenced OBOOBOComponent (EMAPA:17539) has order entry <2 for EMAPA:17536.> | | |
| | 2. Different Order - This OBOOBOComponent has order entry <7 for EMAPA:17536.> | | |
| | 3. Different Parents - Referenced OBOComponent EMAPA:17539 has parents [EMAPA:32710, EMAPA:17536] | | |
| | 4. New Parents - Referenced OBOComponent EMAPA:17539 New has parents [EMAPA:32710] | | |
| | 5. order=7 for EMAPA:17536. | | |

| Modified OBOComponent 1896 | | | |
|----------------------------|--|--------------------|------------------------|
| <i>ID</i> | EMAPA:17538 | <i>Name</i> | <i>Starts At</i> |
| TS20 | <i>Ends At</i> | TS26 | <i>Primary Parents</i> |
| EMAPA:17536[hypothalamus] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Order - Referenced OBOOBOComponent (EMAPA:17538) has order entry <1 for EMAPA:17536.> | | |
| | 2. Different Order - This OBOOBOComponent has order entry <3 for EMAPA:17536.> | | |
| | 3. order=3 for EMAPA:17536. | | |

| Modified OBOComponent 1897 | | | |
|----------------------------|----------------|-------------|------------------------|
| <i>ID</i> | EMAPA:17550 | <i>Name</i> | <i>Starts At</i> |
| TS20 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| | | | |

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|-----------------------------------|---|-------------|--------|
| Modified OBOComponent 1897 | | | |
| EMAPA:16916[hindbrain] | Group Parents | | |
| | Synonyms | | |
| [myelencephalon] | Primary Path | | |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:17550 has End Stage TS28 | | |
| | 2. Different Synonyms - Referenced OBOComponent EMAPA:17550 has synonyms [myelencephalon] | | |
| | 3. order=7 for EMAPA:16916. | | |

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|-----------------------------------|--|-------------|-----------------|
| Modified OBOComponent 1898 | | | |
| ID | EMAPA:17551 | Name | Starts At |
| TS20 | Ends At | TS26 | Primary Parents |
| EMAPA:17550[medulla oblongata] | Group Parents | | |
| | Synonyms | | |
| [] | Primary Path | | |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOOBOComponent (EMAPA:17551) has order entry <0 for EMAPA:17550.> | | |
| | 2. Different Order - This OBOOBOComponent has order entry <7 for EMAPA:17550.> | | |
| | 3. order=7 for EMAPA:17550. | | |

| | | | |
|-----------------------------------|--|-------------|-----------------|
| Modified OBOComponent 1899 | | | |
| ID | EMAPA:17552 | Name | Starts At |
| TS20 | Ends At | TS28 | Primary Parents |
| EMAPA:17550[medulla oblongata] | Group Parents | | |
| | Synonyms | | |
| [] | Primary Path | | |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:17552 has End Stage TS28 | | |
| | 2. Different Order - Referenced OBOOBOComponent (EMAPA:17552) has order entry <1 for EMAPA:17550.> | | |
| | 3. Different Order - This OBOOBOComponent has order entry <8 for EMAPA:17550.> | | |
| | 4. order=8 for EMAPA:17550. | | |

| | | | |
|-----------------------------------|---------------|------|-----------------|
| Modified OBOComponent 1900 | | | |
| ID | EMAPA:17548 | Name | Starts At |
| TS20 | Ends At | TS28 | Primary Parents |
| EMAPA:16910[telencephalon] | Group Parents | | |
| | Synonyms | | |
| [tela choroidea] | Primary Path | | |
| | | | |

| Modified OBOComponent 1900 | | | |
|----------------------------|---|-------------|--------|
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:17548 has End Stage TS28 | | |
| | 2. Different Order - Referenced OBOComponent (EMAPA:17548) has order entry <2 for EMAPA:16910.> | | |
| | 3. Different Order - This OBOComponent has order entry <4 for EMAPA:16910.> | | |
| | 4. Different Synonyms - Referenced OBOComponent EMAPA:17548 has synonyms [tela choroidea] | | |
| | 5. order=4 for EMAPA:16910. | | |

| Modified OBOComponent 1901 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:17547 | Name | Starts At |
| TS20 | Ends At | TS26 | Primary Parents |
| EMAPA:16913[telencephalon ventricular layer] EMAPA:17544[cerebral cortex] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:17547 has End Stage TS26 | | |
| | 2. Different Order - Referenced OBOComponent (EMAPA:17547) has order entry <6 for EMAPA:17544.> | | |
| | 3. Different Order - This OBOComponent has order entry <7 for EMAPA:17544.> | | |
| | 4. Different Parents - Referenced OBOComponent EMAPA:17547 has parents [EMAPA:16913, EMAPA:17544] | | |
| | 5. New Parents - Referenced OBOComponent EMAPA:17547 New has parents [EMAPA:16913] | | |
| | 6. order=7 for EMAPA:17544. | | |

| Modified OBOComponent 1902 | | | |
|----------------------------|---|-------------|-----------------|
| ID | EMAPA:17549 | Name | Starts At |
| TS20 | Ends At | TS28 | Primary Parents |
| EMAPA:16910[telencephalon] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:17549 has End Stage TS28 | | |
| | 2. Different Order - Referenced OBOComponent (EMAPA:17549) has order entry <3 for EMAPA:16910.> | | |
| | 3. Different Order - This OBOComponent has order entry <5 for EMAPA:16910.> | | |
| | 4. order=5 for EMAPA:16910. | | |

| Modified OBOComponent 1903 | | | |
|----------------------------|--|-------------|-----------------|
| ID | EMAPA:17564 | Name | Starts At |
| TS20 | Ends At | TS26 | Primary Parents |
| EMAPA:17563[pons] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOOBOComponent (EMAPA:17564) has order entry <0 for EMAPA:17563.> | | |
| | 2. Different Order - This OBOOBOComponent has order entry <8 for EMAPA:17563.> | | |
| | 3. order=8 for EMAPA:17563. | | |

| Modified OBOComponent 1904 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:17563 | Name | Starts At |
| TS20 | Ends At | TS28 | Primary Parents |
| EMAPA:17078[metencephalon basal plate] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:17563 has End Stage TS28 | | |
| | 2. order=3 for EMAPA:17078. | | |

| Modified OBOComponent 1905 | | | |
|--|--|-------------|-----------------|
| ID | EMAPA:17566 | Name | Starts At |
| TS20 | Ends At | TS26 | Primary Parents |
| EMAPA:17081[metencephalon basal plate ventricular layer] EMAPA:17563[pons] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOOBOComponent (EMAPA:17566) has order entry <2 for EMAPA:17563.> | | |
| | 2. Different Order - This OBOOBOComponent has order entry <10 for EMAPA:17563.> | | |
| | 3. Different Parents - Referenced OBOComponent EMAPA:17566 has parents [EMAPA:17081, EMAPA:17563] | | |
| | 4. New Parents - Referenced OBOComponent EMAPA:17566 New has parents [EMAPA:17081] | | |
| | 5. order=10 for EMAPA:17563. | | |

| Modified OBOComponent 1906 | | | |
|----------------------------|-------------|------|-----------------|
| ID | EMAPA:17565 | Name | Starts At |
| TS20 | Ends At | TS26 | Primary Parents |
| | | | |

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|----------------------------|--|---------------|--------|
| Modified OBOComponent 1906 | | | |
| EMAPA:17563[pons] | | Group Parents | |
| | | Synonyms | |
| [] | | Primary Path | |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOOBOComponent (EMAPA:17565) has order entry <1 for EMAPA:17563.> | | |
| | 2. Different Order - This OBOOBOComponent has order entry <9 for EMAPA:17563.> | | |
| | 3. order=9 for EMAPA:17563. | | |

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|--|---|-------------|-----------------|
| Modified OBOComponent 1907 | | | |
| ID | EMAPA:17560 | Name | Starts At |
| TS20 | Ends At | TS26 | Primary Parents |
| EMAPA:32851[medulla oblongata ventricular layer] EMAPA:17557[medulla oblongata basal plate] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:17560 has End Stage TS26 | | |
| | 2. Different Parents - Referenced OBOComponent EMAPA:17560 has parents [EMAPA:32851, EMAPA:17557] | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:17560 New has parents [EMAPA:32851] | | |
| | 4. order=2 for EMAPA:17557. | | |

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|-----------------------------------|--|-------------|-----------------|
| Modified OBOComponent 1908 | | | |
| ID | EMAPA:17562 | Name | Starts At |
| TS20 | Ends At | TS26 | Primary Parents |
| EMAPA:17550[medulla oblongata] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOOBOComponent (EMAPA:17562) has order entry <2 for EMAPA:17550.> | | |
| | 2. Different Order - This OBOOBOComponent has order entry <9 for EMAPA:17550.> | | |
| | 3. order=9 for EMAPA:17550. | | |

| | | | |
|--|-------------|------|-----------------|
| Modified OBOComponent 1909 | | | |
| ID | EMAPA:19106 | Name | Starts At |
| TS24 | Ends At | TS28 | Primary Parents |
| EMAPA:35350[forelimb long bone] EMAPA:35892[upper arm bone] EMAPA:17424[upper arm] | | | Group Parents |
| | | | Synonyms |
| | | | |

| Modified OBOComponent 1909 | | | |
|----------------------------|--|-------------|--------------|
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:19106 has End Stage TS28 | | |
| | 2. Different Parents - Referenced OBOComponent EMAPA:19106 has parents [EMAPA:35350, EMAPA:35892, EMAPA:17424] | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:19106 New has parents [EMAPA:35350, EMAPA:35892] | | |
| | 4. order=0 for EMAPA:17424. | | |

| Modified OBOComponent 1910 | | | |
|----------------------------|---|-------------|-----------------|
| ID | EMAPA:19105 | Name | Starts At |
| TS24 | Ends At | TS28 | Primary Parents |
| EMAPA:17421[shoulder] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:19105 has End Stage TS28 | | |
| | 2. order=1 for EMAPA:17421. | | |

| Modified OBOComponent 1911 | | | |
|--|--|-------------|-----------------|
| ID | EMAPA:19104 | Name | Starts At |
| TS24 | Ends At | TS28 | Primary Parents |
| EMAPA:17417[forearm] EMAPA:35350[forelimb long bone] EMAPA:35347[forearm bone] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:19104 has End Stage TS28 | | |
| | 2. Different Order - Referenced OBOOBOComponent (EMAPA:19104) has order entry <5 for EMAPA:17417.> | | |
| | 3. Different Order - This OBOOBOComponent has order entry <6 for EMAPA:17417.> | | |
| | 4. Different Parents - Referenced OBOComponent EMAPA:19104 has parents [EMAPA:17417, EMAPA:35350, EMAPA:35347] | | |
| | 5. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 6. New Parents - Referenced OBOComponent EMAPA:19104 New has parents [EMAPA:35350, EMAPA:35347] | | |
| | 7. order=6 for EMAPA:17417. | | |

| Modified OBOComponent 1912 | | | |
|----------------------------|-------------|------|-----------|
| ID | EMAPA:19103 | Name | Starts At |

| Modified OBOComponent 1912 | | | |
|--|--|-------------|-----------------|
| TS24 | Ends At | TS28 | Primary Parents |
| EMAPA:17417[forearm] EMAPA:35350[forelimb long bone] EMAPA:35347[forearm bone] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:19103 has End Stage TS28 | | |
| | 2. Different Order - Referenced OBOComponent (EMAPA:19103) has order entry <4 for EMAPA:17417.> | | |
| | 3. Different Order - This OBOComponent has order entry <5 for EMAPA:17417.> | | |
| | 4. Different Parents - Referenced OBOComponent EMAPA:19103 has parents [EMAPA:17417, EMAPA:35350, EMAPA:35347] | | |
| | 5. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 6. New Parents - Referenced OBOComponent EMAPA:19103 New has parents [EMAPA:35350, EMAPA:35347] | | |
| | 7. order=5 for EMAPA:17417. | | |

| Modified OBOComponent 1913 | | | |
|---------------------------------------|---|-------------|-----------------|
| ID | EMAPA:19102 | Name | Starts At |
| TS24 | Ends At | TS28 | Primary Parents |
| EMAPA:35456[joint] EMAPA:17414[elbow] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:19102 has End Stage TS28 | | |
| | 2. Different Parents - Referenced OBOComponent EMAPA:19102 has parents [EMAPA:35456, EMAPA:17414] | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:19102 New has parents [EMAPA:35456] | | |
| | 4. order=1 for EMAPA:17414. | | |

| Modified OBOComponent 1914 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:17556 | Name | Starts At |
| TS20 | Ends At | TS26 | Primary Parents |
| EMAPA:32851[medulla oblongata ventricular layer] EMAPA:17553[medulla oblongata alar plate] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:17556 has parents [EMAPA:32851, EMAPA:17553] | | |
| | 2. New Parents - Referenced OBOComponent | | |

| Modified OBOComponent 1914 | |
|----------------------------|---|
| | EMAPA:17556 New has parents [EMAPA:32851] |
| | 3. order=2 for EMAPA:17553. |

| Modified OBOComponent 1915 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:17557 | Name | Starts At |
| TS20 | Ends At | TS28 | Primary Parents |
| EMAPA:17552[medulla oblongata lateral wall] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:17557 has End Stage TS28 | | |
| | 2. order=1 for EMAPA:17552. | | |

| Modified OBOComponent 1916 | | | |
|-------------------------------------|---|-------------|-----------------|
| ID | EMAPA:17577 | Name | Starts At |
| TS20 | Ends At | TS28 | Primary Parents |
| EMAPA:16470[central nervous system] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:17577 has End Stage TS28 | | |
| | 2. Different Order - Referenced OBOComponent (EMAPA:17577) has order entry <7 for EMAPA:16470.> | | |
| | 3. Different Order - This OBOComponent has order entry <9 for EMAPA:16470.> | | |
| | 4. order=9 for EMAPA:16470. | | |

| Modified OBOComponent 1917 | | | |
|----------------------------|---|-------------|-----------------|
| ID | EMAPA:17576 | Name | Starts At |
| TS20 | Ends At | TS28 | Primary Parents |
| EMAPA:17264[cranial nerve] | | | Group Parents |
| | | | Synonyms |
| [trigeminal nerve] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:17576 has End Stage TS28 | | |
| | 2. Different Synonyms - Referenced OBOComponent EMAPA:17576 has synonyms [trigeminal nerve] | | |
| | 3. order=8 for EMAPA:17264. | | |

| Modified OBOComponent 1918 | | | |
|----------------------------|-------------|------|-----------|
| ID | EMAPA:17575 | Name | Starts At |
| | | | |

| Modified OBOComponent 1918 | | | |
|----------------------------|---|-------------|-----------------|
| TS20 | Ends At | TS28 | Primary Parents |
| EMAPA:17264[cranial nerve] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:17575 has End Stage TS28 | | |
| | 2. order=7 for EMAPA:17264. | | |

| Modified OBOComponent 1919 | | | |
|----------------------------|---|-------------|-----------------|
| ID | EMAPA:17574 | Name | Starts At |
| TS20 | Ends At | TS28 | Primary Parents |
| EMAPA:17264[cranial nerve] | | | Group Parents |
| | | | Synonyms |
| [oculomotor nerve] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:17574 has End Stage TS28 | | |
| | 2. Different Synonyms - Referenced OBOComponent EMAPA:17574 has synonyms [oculomotor nerve] | | |
| | 3. order=5 for EMAPA:17264. | | |

| Modified OBOComponent 1920 | | | |
|---|--|-------------|-----------------|
| ID | EMAPA:17573 | Name | Starts At |
| TS20 | Ends At | TS28 | Primary Parents |
| EMAPA:17571[vestibulocochlear VIII ganglion] | | | Group Parents |
| | | | Synonyms |
| [Scarpa's ganglion, vestibular ganglion, vestibulocochlear ganglion vestibular component] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:17573 has End Stage TS28 | | |
| | 2. Different Synonyms - Referenced OBOComponent EMAPA:17573 has synonyms [Scarpa's ganglion, vestibular ganglion, vestibulocochlear ganglion vestibular component] | | |
| | 3. order=1 for EMAPA:17571. | | |

| Modified OBOComponent 1921 | | | |
|---|-------------|-------------|-----------------|
| ID | EMAPA:17572 | Name | Starts At |
| TS20 | Ends At | TS28 | Primary Parents |
| EMAPA:17571[vestibulocochlear VIII ganglion] | | | Group Parents |
| | | | Synonyms |
| [vestibulocochlear ganglion cochlear component] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |

| Modified OBOComponent 1921 | |
|----------------------------|--|
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:17572 has End Stage TS28 |
| | 2. Different Synonyms - Referenced OBOComponent EMAPA:17572 has synonyms [vestibulocochlear ganglion cochlear component] |
| | 3. order=0 for EMAPA:17571. |

| Modified OBOComponent 1922 | | | |
|-------------------------------|---|-------------|-----------------|
| ID | EMAPA:17571 | Name | Starts At |
| TS20 | Ends At | TS28 | Primary Parents |
| EMAPA:16659[cranial ganglion] | | | Group Parents |
| | | | Synonyms |
| [vestibulocochlear ganglion] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:17571 has End Stage TS28 | | |
| | 2. Different Synonyms - Referenced OBOComponent EMAPA:17571 has synonyms [vestibulocochlear ganglion] | | |
| | 3. order=14 for EMAPA:16659. | | |

| Modified OBOComponent 1923 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:19107 | Name | Starts At |
| TS24 | Ends At | TS28 | Primary Parents |
| EMAPA:17424[upper arm] EMAPA:32624[forelimb musculature] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:19107 has End Stage TS28 | | |
| | 2. Different Order - Referenced OBOComponent (EMAPA:19107) has order entry <3 for EMAPA:17424.> | | |
| | 3. Different Order - This OBOComponent has order entry <3 for EMAPA:32624.> | | |
| | 4. Different Order - This OBOComponent has order entry <4 for EMAPA:17424.> | | |
| | 5. Different Parents - Referenced OBOComponent EMAPA:19107 has parents [EMAPA:17424, EMAPA:32624] | | |
| | 6. New Parents - Referenced OBOComponent EMAPA:19107 New has parents [EMAPA:32624] | | |
| | 7. order=3 for EMAPA:32624. | | |
| | 8. order=4 for EMAPA:17424. | | |

| Modified OBOComponent 1924 | | | |
|--|-------------|------|-----------------|
| ID | EMAPA:19108 | Name | Starts At |
| TS24 | Ends At | TS28 | Primary Parents |
| EMAPA:19107[upper arm skeletal muscle] | | | Group Parents |
| | | | |

| Modified OBOComponent 1924 | | | |
|----------------------------|---|--------------------|---------------------|
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different End Stage - Referenced OBOComponent EMAPA:19108 has End Stage TS28 | | |
| | 2. order=0 for EMAPA:19107. | | |

| Modified OBOComponent 1925 | | | |
|--|---|--------------------|------------------------|
| <i>ID</i> | EMAPA:19109 | <i>Name</i> | <i>Starts At</i> |
| TS24 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:19107[upper arm skeletal muscle] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different End Stage - Referenced OBOComponent EMAPA:19109 has End Stage TS28 | | |
| | 2. order=1 for EMAPA:19107. | | |

| Modified OBOComponent 1926 | | | |
|---|---|--------------------|------------------------|
| <i>ID</i> | EMAPA:19115 | <i>Name</i> | <i>Starts At</i> |
| TS24 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:17432[forelimb digit 2] EMAPA:32650[forelimb phalanx] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different End Stage - Referenced OBOComponent EMAPA:19115 has End Stage TS28 | | |
| | 2. Different Parents - Referenced OBOComponent EMAPA:19115 has parents [EMAPA:17432, EMAPA:32650] | | |
| | 3. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 4. New Parents - Referenced OBOComponent EMAPA:19115 New has parents [EMAPA:32650] | | |
| | 5. order=7 for EMAPA:17432. | | |

| Modified OBOComponent 1927 | | | |
|--|-------------------------------------|--------------------|------------------------|
| <i>ID</i> | EMAPA:19114 | <i>Name</i> | <i>Starts At</i> |
| TS24 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:17432[forelimb digit 2] EMAPA:32654[metacarpus] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different End Stage - Referenced | | |

| Modified OBOComponent 1927 | |
|----------------------------|--|
| | OBOComponent EMAPA:19114 has End Stage TS28 |
| | 2. Different Parents - Referenced OBOComponent EMAPA:19114 has parents [EMAPA:17432, EMAPA:32654] |
| | 3. Different Primary Status - Referenced OBOComponent was a Group component. |
| | 4. New Parents - Referenced OBOComponent EMAPA:19114 New has parents [EMAPA:32654] |
| | 5. order=6 for EMAPA:17432. |

| Modified OBOComponent 1928 | | | |
|---|--|-------------|-----------------|
| ID | EMAPA:19117 | Name | Starts At |
| TS24 | Ends At | TS28 | Primary Parents |
| EMAPA:32650[forelimb phalanx] EMAPA:17435[forelimb digit 3] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:19117 has End Stage TS28 | | |
| | 2. Different Parents - Referenced OBOComponent EMAPA:19117 has parents [EMAPA:32650, EMAPA:17435] | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:19117 New has parents [EMAPA:32650] | | |
| | 4. order=7 for EMAPA:17435. | | |

| Modified OBOComponent 1929 | | | |
|--|--|-------------|-----------------|
| ID | EMAPA:19116 | Name | Starts At |
| TS24 | Ends At | TS28 | Primary Parents |
| EMAPA:17435[forelimb digit 3] EMAPA:32654[metacarpus] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:19116 has End Stage TS28 | | |
| | 2. Different Parents - Referenced OBOComponent EMAPA:19116 has parents [EMAPA:17435, EMAPA:32654] | | |
| | 3. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 4. New Parents - Referenced OBOComponent EMAPA:19116 New has parents [EMAPA:32654] | | |
| | 5. order=6 for EMAPA:17435. | | |

| Modified OBOComponent 1930 | | | |
|--|-------------|------|-----------------|
| ID | EMAPA:19111 | Name | Starts At |
| TS24 | Ends At | TS28 | Primary Parents |
| EMAPA:19107[upper arm skeletal muscle] | | | Group Parents |
| | | | |

| Modified OBOComponent 1930 | | | |
|----------------------------|---|--------------------|---------------------|
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different End Stage - Referenced OBOComponent EMAPA:19111 has End Stage TS28 | | |
| | 2. order=3 for EMAPA:19107. | | |

| Modified OBOComponent 1931 | | | |
|--|---|--------------------|------------------------|
| <i>ID</i> | EMAPA:19110 | <i>Name</i> | <i>Starts At</i> |
| TS24 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:19107[upper arm skeletal muscle] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different End Stage - Referenced OBOComponent EMAPA:19110 has End Stage TS28 | | |
| | 2. order=2 for EMAPA:19107. | | |

| Modified OBOComponent 1932 | | | |
|---|---|--------------------|------------------------|
| <i>ID</i> | EMAPA:19113 | <i>Name</i> | <i>Starts At</i> |
| TS24 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:32650[forelimb phalanx] EMAPA:17429[forelimb digit 1] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different End Stage - Referenced OBOComponent EMAPA:19113 has End Stage TS28 | | |
| | 2. Different Parents - Referenced OBOComponent EMAPA:19113 has parents [EMAPA:32650, EMAPA:17429] | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:19113 New has parents [EMAPA:32650] | | |
| | 4. order=7 for EMAPA:17429. | | |

| Modified OBOComponent 1933 | | | |
|-------------------------------------|---|--------------------|------------------------|
| <i>ID</i> | EMAPA:28709 | <i>Name</i> | <i>Starts At</i> |
| TS23 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:18995[pelvic urethra of male] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Order - Referenced OBOComponent (EMAPA:28709) has order entry <1 for EMAPA:18995.> | | |
| | 2. Different Order - This OBOComponent has | | |

| Modified OBOComponent 1933 | |
|----------------------------|----------------------------------|
| | order entry <2 for EMAPA:18995.> |
| | 3. order=2 for EMAPA:18995. |

| Modified OBOComponent 1934 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:19112 | Name | Starts At |
| TS24 | Ends At | TS28 | Primary Parents |
| EMAPA:17429[forelimb digit 1] EMAPA:32654[metacarpus] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:19112 has End Stage TS28 | | |
| | 2. Different Parents - Referenced OBOComponent EMAPA:19112 has parents [EMAPA:17429, EMAPA:32654] | | |
| | 3. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 4. New Parents - Referenced OBOComponent EMAPA:19112 New has parents [EMAPA:32654] | | |
| | 5. order=6 for EMAPA:17429. | | |

| Modified OBOComponent 1935 | | | |
|-------------------------------------|---|-------------|-----------------|
| ID | EMAPA:28703 | Name | Starts At |
| TS23 | Ends At | TS28 | Primary Parents |
| EMAPA:18995[pelvic urethra of male] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:28703) has order entry <0 for EMAPA:18995.> | | |
| | 2. Different Order - This OBOComponent has order entry <1 for EMAPA:18995.> | | |
| | 3. order=1 for EMAPA:18995. | | |

| Modified OBOComponent 1936 | | | |
|-------------------------------|--|-------------|-----------------|
| ID | EMAPA:17569 | Name | Starts At |
| TS20 | Ends At | TS28 | Primary Parents |
| EMAPA:16659[cranial ganglion] | | | Group Parents |
| | | | Synonyms |
| [facial ganglion] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:17569 has End Stage TS28 | | |
| | 2. Different Synonyms - Referenced OBOComponent EMAPA:17569 has synonyms [facial ganglion] | | |
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| Modified OBOComponent 1936 | | | |
| | | 3. order=1 for EMAPA:16659. | |

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|--|---|--------------------|------------------------|
| Modified OBOComponent 1937 | | | |
| <i>ID</i> | EMAPA:17568 | <i>Name</i> | <i>Starts At</i> |
| TS20 | <i>Ends At</i> | TS26 | <i>Primary Parents</i> |
| EMAPA:32742[4th ventricle choroid plexus] EMAPA:17259[metencephalon roof] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Name - Referenced OBOComponent EMAPA:17568 has name [metencephalon part of 4th ventricle choroid plexus] | | |
| | 2. New Parents - Referenced OBOComponent EMAPA:17568 New has parents [EMAPA:32742, EMAPA:17259] | | |
| | 3. order=0 for EMAPA:17259. | | |
| | 4. order=1 for EMAPA:32742. | | |

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|---------------------------------------|---|--------------------|------------------------|
| Modified OBOComponent 1938 | | | |
| <i>ID</i> | EMAPA:17583 | <i>Name</i> | <i>Starts At</i> |
| TS20 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:17579[spinal cord lateral wall] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different End Stage - Referenced OBOComponent EMAPA:17583 has End Stage TS28 | | |
| | 2. order=1 for EMAPA:17579. | | |

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|-----------------------------------|---|--------------------|------------------------|
| Modified OBOComponent 1939 | | | |
| <i>ID</i> | EMAPA:17586 | <i>Name</i> | <i>Starts At</i> |
| TS20 | <i>Ends At</i> | TS26 | <i>Primary Parents</i> |
| EMAPA:17577[spinal cord] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Order - Referenced OBOComponent (EMAPA:17586) has order entry <6 for EMAPA:17577.> | | |
| | 2. Different Order - This OBOComponent has order entry <9 for EMAPA:17577.> | | |
| | 3. order=9 for EMAPA:17577. | | |

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|-----------------------------------|-------------|-------------|------------------|
| Modified OBOComponent 1940 | | | |
| <i>ID</i> | EMAPA:17585 | <i>Name</i> | <i>Starts At</i> |
| | | | |

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|--|---|-------------|-----------------|
| Modified OBOComponent 1940 | | | |
| TS20 | Ends At | TS26 | Primary Parents |
| EMAPA:35209[ventricular layer] EMAPA:17579[spinal cord lateral wall] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:17585 has parents [EMAPA:35209, EMAPA:17579] | | |
| | 2. New Parents - Referenced OBOComponent EMAPA:17585 New has parents [EMAPA:35209] | | |
| | 3. order=3 for EMAPA:17579. | | |

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|-----------------------------------|---|-------------|-----------------|
| Modified OBOComponent 1941 | | | |
| ID | EMAPA:17588 | Name | Starts At |
| TS20 | Ends At | TS28 | Primary Parents |
| EMAPA:16991[outer ear] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:17588 has End Stage TS28 | | |
| | 2. Different Order - Referenced OBOComponent (EMAPA:17588) has order entry <1 for EMAPA:16991.> | | |
| | 3. Different Order - This OBOComponent has order entry <4 for EMAPA:16991.> | | |
| | 4. order=4 for EMAPA:16991. | | |

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|-----------------------------------|---|-------------|-----------------|
| Modified OBOComponent 1942 | | | |
| ID | EMAPA:17587 | Name | Starts At |
| TS20 | Ends At | TS28 | Primary Parents |
| EMAPA:16987[spinal nerve plexus] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:17587 has End Stage TS28 | | |
| | 2. Different Name - Referenced OBOComponent EMAPA:17587 has name [lumbosacral plexus] | | |
| | 3. order=1 for EMAPA:16987. | | |

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|--|-------------|------|-----------------|
| Modified OBOComponent 1943 | | | |
| ID | EMAPA:19118 | Name | Starts At |
| TS24 | Ends At | TS28 | Primary Parents |
| EMAPA:17438[forelimb digit 4] EMAPA:32654[metacarpus] | | | Group Parents |
| | | | Synonyms |

| Modified OBOComponent 1943 | | | |
|----------------------------|---|-------------|--------------|
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:19118 has End Stage TS28 | | |
| | 2. Different Parents - Referenced OBOComponent EMAPA:19118 has parents [EMAPA:17438, EMAPA:32654] | | |
| | 3. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 4. New Parents - Referenced OBOComponent EMAPA:19118 New has parents [EMAPA:32654] | | |
| | 5. order=6 for EMAPA:17438. | | |

| Modified OBOComponent 1944 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:19119 | Name | Starts At |
| TS24 | Ends At | TS28 | Primary Parents |
| EMAPA:17438[forelimb digit 4] EMAPA:32650[forelimb phalanx] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:19119 has End Stage TS28 | | |
| | 2. Different Parents - Referenced OBOComponent EMAPA:19119 has parents [EMAPA:17438, EMAPA:32650] | | |
| | 3. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 4. New Parents - Referenced OBOComponent EMAPA:19119 New has parents [EMAPA:32650] | | |
| | 5. order=7 for EMAPA:17438. | | |

| Modified OBOComponent 1945 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:19124 | Name | Starts At |
| TS24 | Ends At | TS28 | Primary Parents |
| EMAPA:32941[hindlimb phalanx] EMAPA:17460[hindlimb digit 1] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:19124 has End Stage TS28 | | |
| | 2. Different Parents - Referenced OBOComponent EMAPA:19124 has parents [EMAPA:32941, EMAPA:17460] | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:19124 New has parents [EMAPA:32941] | | |
| | 4. order=6 for EMAPA:17460. | | |

| Modified OBOComponent 1946 | | | |
|----------------------------|--|--|--|
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| Modified OBOComponent 1946 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:19123 | Name | Starts At |
| TS24 | Ends At | TS28 | Primary Parents |
| EMAPA:17460[hindlimb digit 1] EMAPA:32940[metatarsus] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:19123 has End Stage TS28 | | |
| | 2. Different Parents - Referenced OBOComponent EMAPA:19123 has parents [EMAPA:17460, EMAPA:32940] | | |
| | 3. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 4. New Parents - Referenced OBOComponent EMAPA:19123 New has parents [EMAPA:32940] | | |
| | 5. order=5 for EMAPA:17460. | | |

| Modified OBOComponent 1947 | | | |
|----------------------------|--|-------------|-----------------|
| ID | EMAPA:19122 | Name | Starts At |
| TS24 | Ends At | TS28 | Primary Parents |
| EMAPA:17428[hand] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:19122 has End Stage TS28 | | |
| | 2. order=0 for EMAPA:17428. | | |

| Modified OBOComponent 1948 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:19121 | Name | Starts At |
| TS24 | Ends At | TS28 | Primary Parents |
| EMAPA:17441[forelimb digit 5] EMAPA:32650[forelimb phalanx] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:19121 has End Stage TS28 | | |
| | 2. Different Parents - Referenced OBOComponent EMAPA:19121 has parents [EMAPA:17441, EMAPA:32650] | | |
| | 3. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 4. New Parents - Referenced OBOComponent EMAPA:19121 New has parents [EMAPA:32650] | | |
| | 5. order=7 for EMAPA:17441. | | |

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| Modified OBOComponent 1949 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:19128 | Name | Starts At |
| TS24 | Ends At | TS28 | Primary Parents |
| EMAPA:17466[hindlimb digit 3] EMAPA:32941[hindlimb phalanx] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:19128 has End Stage TS28 | | |
| | 2. Different Parents - Referenced OBOComponent EMAPA:19128 has parents [EMAPA:17466, EMAPA:32941] | | |
| | 3. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 4. New Parents - Referenced OBOComponent EMAPA:19128 New has parents [EMAPA:32941] | | |
| | 5. order=6 for EMAPA:17466. | | |

| Modified OBOComponent 1950 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:19127 | Name | Starts At |
| TS24 | Ends At | TS28 | Primary Parents |
| EMAPA:32940[metatarsus] EMAPA:17466[hindlimb digit 3] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:19127 has End Stage TS28 | | |
| | 2. Different Parents - Referenced OBOComponent EMAPA:19127 has parents [EMAPA:32940, EMAPA:17466] | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:19127 New has parents [EMAPA:32940] | | |
| | 4. order=5 for EMAPA:17466. | | |

| Modified OBOComponent 1951 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:19126 | Name | Starts At |
| TS24 | Ends At | TS28 | Primary Parents |
| EMAPA:17463[hindlimb digit 2] EMAPA:32941[hindlimb phalanx] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:19126 has End Stage TS28 | | |
| | 2. Different Parents - Referenced OBOComponent EMAPA:19126 has parents [EMAPA:17463, EMAPA:32941] | | |
| | 3. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | | | |

| Modified OBOComponent 1951 | |
|----------------------------|---|
| | 4. New Parents - Referenced OBOComponent EMAPA:19126 New has parents [EMAPA:32941] |
| | 5. order=6 for EMAPA:17463. |

| Modified OBOComponent 1952 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:19125 | Name | Starts At |
| TS24 | Ends At | TS28 | Primary Parents |
| EMAPA:17463[hindlimb digit 2] EMAPA:32940[metatarsus] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:19125 has End Stage TS28 | | |
| | 2. Different Parents - Referenced OBOComponent EMAPA:19125 has parents [EMAPA:17463, EMAPA:32940] | | |
| | 3. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 4. New Parents - Referenced OBOComponent EMAPA:19125 New has parents [EMAPA:32940] | | |
| | 5. order=5 for EMAPA:17463. | | |

| Modified OBOComponent 1953 | | | |
|----------------------------|---|-------------|-----------------|
| ID | EMAPA:17578 | Name | Starts At |
| TS20 | Ends At | TS26 | Primary Parents |
| EMAPA:17577[spinal cord] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOBOComponent (EMAPA:17578) has order entry <2 for EMAPA:17577.> | | |
| | 2. Different Order - This OBOBOComponent has order entry <4 for EMAPA:17577.> | | |
| | 3. order=4 for EMAPA:17577. | | |

| Modified OBOComponent 1954 | | | |
|----------------------------|--|-------------|-----------------|
| ID | EMAPA:17579 | Name | Starts At |
| TS20 | Ends At | TS28 | Primary Parents |
| EMAPA:17577[spinal cord] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:17579 has End Stage TS28 | | |
| | 2. Different Order - Referenced OBOBOComponent (EMAPA:17579) has order entry <3 | | |

| Modified OBOComponent 1954 | |
|----------------------------|---|
| | for EMAPA:17577.> |
| | 3. Different Order - This OBOComponent has order entry <6 for EMAPA:17577.> |
| | 4. order=6 for EMAPA:17577. |

| Modified OBOComponent 1955 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:19120 | Name | Starts At |
| TS24 | Ends At | TS28 | Primary Parents |
| EMAPA:17441[forelimb digit 5] EMAPA:32654[metacarpus] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:19120 has End Stage TS28 | | |
| | 2. Different Parents - Referenced OBOComponent EMAPA:19120 has parents [EMAPA:17441, EMAPA:32654] | | |
| | 3. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 4. New Parents - Referenced OBOComponent EMAPA:19120 New has parents [EMAPA:32654] | | |
| | 5. order=6 for EMAPA:17441. | | |

| Modified OBOComponent 1956 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:17595 | Name | Starts At |
| TS20 | Ends At | TS26 | Primary Parents |
| EMAPA:32883[inner ear epithelium] EMAPA:17593[endolymphatic sac] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:17595 has parents [EMAPA:32883, EMAPA:17593] | | |
| | 2. New Parents - Referenced OBOComponent EMAPA:17595 New has parents [EMAPA:32883] | | |
| | 3. order=1 for EMAPA:17593. | | |

| Modified OBOComponent 1957 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:17594 | Name | Starts At |
| TS20 | Ends At | TS26 | Primary Parents |
| EMAPA:17593[endolymphatic sac] EMAPA:32885[inner ear mesenchyme] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Name - Referenced OBOComponent EMAPA:17594 has name [endolymphatic sac mesenchyme] | | |

| Modified OBOComponent 1957 | |
|----------------------------|---|
| | 2. Different Parents - Referenced OBOComponent EMAPA:17594 has parents [EMAPA:17593, EMAPA:32885] |
| | 3. Different Primary Status - Referenced OBOComponent was a Group component. |
| | 4. New Parents - Referenced OBOComponent EMAPA:17594 New has parents [EMAPA:32885] |
| | 5. order=0 for EMAPA:17593. |

| Modified OBOComponent 1958 | | | |
|----------------------------|---|-------------|-----------------|
| ID | EMAPA:17593 | Name | Starts At |
| TS20 | Ends At | TS28 | Primary Parents |
| EMAPA:16194[inner ear] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:17593 has End Stage TS28 | | |
| | 2. order=2 for EMAPA:16194. | | |

| Modified OBOComponent 1959 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:17592 | Name | Starts At |
| TS20 | Ends At | TS26 | Primary Parents |
| EMAPA:35956[outer ear epithelium] EMAPA:17589[pinna] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:17592 has parents [EMAPA:35956, EMAPA:17589] | | |
| | 2. New Parents - Referenced OBOComponent EMAPA:17592 New has parents [EMAPA:35956] | | |
| | 3. order=1 for EMAPA:17589. | | |

| Modified OBOComponent 1960 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:17599 | Name | Starts At |
| TS20 | Ends At | TS26 | Primary Parents |
| EMAPA:32887[vestibular component mesenchyme] EMAPA:17598[cochlear duct] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Name - Referenced OBOComponent EMAPA:17599 has name [cochlear duct mesenchyme] | | |
| | 2. Different Order - Referenced OBOBOComponent (EMAPA:17599) has order entry <0 for EMAPA:17598.> | | |
| | | | |

| Modified OBOComponent 1960 | |
|----------------------------|---|
| | 3. Different Order - This OBOComponent has order entry <2 for EMAPA:17598.> |
| | 4. Different Parents - Referenced OBOComponent EMAPA:17599 has parents [EMAPA:32887, EMAPA:17598] |
| | 5. New Parents - Referenced OBOComponent EMAPA:17599 New has parents [EMAPA:32887] |
| | 6. order=2 for EMAPA:17598. |

| Modified OBOComponent 1961 | | | |
|----------------------------|---|-------------|-----------------|
| ID | EMAPA:17598 | Name | Starts At |
| TS20 | Ends At | TS28 | Primary Parents |
| EMAPA:17597[cochlea] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:17598 has End Stage TS28 | | |
| | 2. Different Order - Referenced OBOComponent (EMAPA:17598) has order entry <0 for EMAPA:17597.> | | |
| | 3. Different Order - This OBOComponent has order entry <1 for EMAPA:17597.> | | |
| | 4. order=1 for EMAPA:17597. | | |

| Modified OBOComponent 1962 | | | |
|----------------------------|---|-------------|-----------------|
| ID | EMAPA:17597 | Name | Starts At |
| TS20 | Ends At | TS28 | Primary Parents |
| EMAPA:17290[sacculle] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:17597 has End Stage TS28 | | |
| | 2. order=0 for EMAPA:17290. | | |

| Modified OBOComponent 1963 | | | |
|----------------------------|---|-------------|-----------------|
| ID | EMAPA:17596 | Name | Starts At |
| TS20 | Ends At | TS28 | Primary Parents |
| EMAPA:16194[inner ear] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:17596 has End Stage TS28 | | |
| | 2. order=9 for EMAPA:16194. | | |

| Modified OBOComponent 1964 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:19129 | Name | Starts At |
| TS24 | Ends At | TS28 | Primary Parents |
| EMAPA:17469[hindlimb digit 4] EMAPA:32940[metatarsus] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:19129 has End Stage TS28 | | |
| | 2. Different Parents - Referenced OBOComponent EMAPA:19129 has parents [EMAPA:17469, EMAPA:32940] | | |
| | 3. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 4. New Parents - Referenced OBOComponent EMAPA:19129 New has parents [EMAPA:32940] | | |
| | 5. order=5 for EMAPA:17469. | | |

| Modified OBOComponent 1965 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:17591 | Name | Starts At |
| TS20 | Ends At | TS26 | Primary Parents |
| EMAPA:17589[pinna] EMAPA:35972[ear mesenchyme] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:17591 has parents [EMAPA:17589, EMAPA:35972] | | |
| | 2. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:17591 New has parents [EMAPA:35972] | | |
| | 4. order=0 for EMAPA:17589. | | |

| Modified OBOComponent 1966 | | | |
|--|--|-------------|-----------------|
| ID | EMAPA:19133 | Name | Starts At |
| TS24 | Ends At | TS28 | Primary Parents |
| EMAPA:32633[hindlimb skeleton] EMAPA:17459[foot] EMAPA:35354[foot bone] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:19133 has End Stage TS28 | | |
| | 2. Different Order - Referenced OBOComponent (EMAPA:19133) has order entry <17 for EMAPA:17459.> | | |
| | 3. Different Order - This OBOComponent has order entry <18 for EMAPA:17459.> | | |
| | | | |

| Modified OBOComponent 1966 | |
|----------------------------|--|
| | 4. Different Order - This OBOComponent has order entry <6 for EMAPA:32633.> |
| | 5. Different Parents - Referenced OBOComponent EMAPA:19133 has parents [EMAPA:32633, EMAPA:17459, EMAPA:35354] |
| | 6. Different Primary Status - Referenced OBOComponent was a Group component. |
| | 7. New Parents - Referenced OBOComponent EMAPA:19133 New has parents [EMAPA:32633, EMAPA:35354] |
| | 8. order=18 for EMAPA:17459. |
| | 9. order=6 for EMAPA:32633. |

| Modified OBOComponent 1967 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:19132 | Name | Starts At |
| TS24 | Ends At | TS28 | Primary Parents |
| EMAPA:32941[hindlimb phalanx] EMAPA:17472[hindlimb digit 5] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:19132 has End Stage TS28 | | |
| | 2. Different Parents - Referenced OBOComponent EMAPA:19132 has parents [EMAPA:32941, EMAPA:17472] | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:19132 New has parents [EMAPA:32941] | | |
| | 4. order=6 for EMAPA:17472. | | |

| Modified OBOComponent 1968 | | | |
|----------------------------|---|-------------|-----------------|
| ID | EMAPA:19135 | Name | Starts At |
| TS24 | Ends At | TS28 | Primary Parents |
| EMAPA:25072[tarsal bone] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:19135 has End Stage TS28 | | |
| | 2. order=1 for EMAPA:25072. | | |

| Modified OBOComponent 1969 | | | |
|----------------------------|-------------|-------------|-----------------|
| ID | EMAPA:19134 | Name | Starts At |
| TS24 | Ends At | TS28 | Primary Parents |
| EMAPA:25072[tarsal bone] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| | | | |

| Modified OBOComponent 1969 | |
|----------------------------|---|
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:19134 has End Stage TS28 |
| | 2. order=0 for EMAPA:25072. |

| Modified OBOComponent 1970 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:19137 | Name | Starts At |
| TS24 | Ends At | TS28 | Primary Parents |
| EMAPA:17493[knee] EMAPA:32635[hindlimb joint] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:19137 has End Stage TS28 | | |
| | 2. Different Parents - Referenced OBOComponent EMAPA:19137 has parents [EMAPA:17493, EMAPA:32635] | | |
| | 3. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 4. New Parents - Referenced OBOComponent EMAPA:19137 New has parents [EMAPA:32635] | | |
| | 5. order=1 for EMAPA:17493. | | |

| Modified OBOComponent 1971 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:19136 | Name | Starts At |
| TS24 | Ends At | TS28 | Primary Parents |
| EMAPA:17490[hip] EMAPA:32635[hindlimb joint] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:19136 has End Stage TS28 | | |
| | 2. Different Parents - Referenced OBOComponent EMAPA:19136 has parents [EMAPA:17490, EMAPA:32635] | | |
| | 3. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 4. New Parents - Referenced OBOComponent EMAPA:19136 New has parents [EMAPA:32635] | | |
| | 5. order=1 for EMAPA:17490. | | |

| Modified OBOComponent 1972 | | | |
|--|-------------|-------------|-----------------|
| ID | EMAPA:19138 | Name | Starts At |
| TS24 | Ends At | TS26 | Primary Parents |
| EMAPA:19137[knee joint] EMAPA:32632[hindlimb cartilage condensation] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| | | | |

| Modified OBOComponent 1972 | |
|----------------------------|---|
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:19138 has parents [EMAPA:19137, EMAPA:32632] |
| | 2. Different Primary Status - Referenced OBOComponent was a Group component. |
| | 3. New Parents - Referenced OBOComponent EMAPA:19138 New has parents [EMAPA:32632] |
| | 4. order=0 for EMAPA:19137. |

| Modified OBOComponent 1973 | | | |
|----------------------------|---|-------------|-----------------|
| ID | EMAPA:17589 | Name | Starts At |
| TS20 | Ends At | TS28 | Primary Parents |
| EMAPA:16991[outer ear] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:17589 has End Stage TS28 | | |
| | 2. Different Order - Referenced OBOComponent (EMAPA:17589) has order entry <4 for EMAPA:16991.> | | |
| | 3. Different Order - This OBOComponent has order entry <7 for EMAPA:16991.> | | |
| | 4. order=7 for EMAPA:16991. | | |

| Modified OBOComponent 1974 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:19131 | Name | Starts At |
| TS24 | Ends At | TS28 | Primary Parents |
| EMAPA:17472[hindlimb digit 5] EMAPA:32940[metatarsus] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:19131 has End Stage TS28 | | |
| | 2. Different Parents - Referenced OBOComponent EMAPA:19131 has parents [EMAPA:17472, EMAPA:32940] | | |
| | 3. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 4. New Parents - Referenced OBOComponent EMAPA:19131 New has parents [EMAPA:32940] | | |
| | 5. order=5 for EMAPA:17472. | | |

| Modified OBOComponent 1975 | | | |
|---|-------------|------|-----------------|
| ID | EMAPA:19130 | Name | Starts At |
| TS24 | Ends At | TS28 | Primary Parents |
| EMAPA:32941[hindlimb phalanx] EMAPA:17469[hindlimb digit 4] | | | Group Parents |
| | | | Synonyms |
| | | | |

| Modified OBOComponent 1975 | | | |
|----------------------------|---|-------------|--------------|
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:19130 has End Stage TS28 | | |
| | 2. Different Parents - Referenced OBOComponent EMAPA:19130 has parents [EMAPA:32941, EMAPA:17469] | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:19130 New has parents [EMAPA:32941] | | |
| | 4. order=6 for EMAPA:17469. | | |

| Modified OBOComponent 1976 | | | |
|----------------------------------|---|-------------|-----------------|
| ID | EMAPA:19031 | Name | Starts At |
| TS24 | Ends At | TS28 | Primary Parents |
| EMAPA:19030[serosal pericardium] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:19031 has End Stage TS28 | | |
| | 2. order=0 for EMAPA:19030. | | |

| Modified OBOComponent 1977 | | | |
|----------------------------------|---|-------------|-----------------|
| ID | EMAPA:19032 | Name | Starts At |
| TS24 | Ends At | TS28 | Primary Parents |
| EMAPA:19030[serosal pericardium] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:19032 has End Stage TS28 | | |
| | 2. order=1 for EMAPA:19030. | | |

| Modified OBOComponent 1978 | | | |
|----------------------------|---|-------------|-----------------|
| ID | EMAPA:19030 | Name | Starts At |
| TS24 | Ends At | TS28 | Primary Parents |
| EMAPA:17174[pericardium] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:19030 has End Stage TS28 | | |
| | 2. order=2 for EMAPA:17174. | | |

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| Modified OBOComponent 1979 | | | |
|----------------------------|--|-------------|-----------------|
| ID | EMAPA:19035 | Name | Starts At |
| TS24 | Ends At | TS26 | Primary Parents |
| EMAPA:19431[C1 vertebra] | | | Group Parents |
| | | | Synonyms |
| [hypochochordal bow] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOOBOComponent (EMAPA:19035) has order entry <3 for EMAPA:19431.> | | |
| | 2. Different Order - This OBOOBOComponent has order entry <1 for EMAPA:19431.> | | |
| | 3. Different Synonyms - Referenced OBOComponent EMAPA:19035 has synonyms [hypochochordal bow] | | |
| | 4. order=1 for EMAPA:19431. | | |

| Modified OBOComponent 1980 | | | |
|---------------------------------|---|-------------|-----------------|
| ID | EMAPA:19033 | Name | Starts At |
| TS24 | Ends At | TS28 | Primary Parents |
| EMAPA:17927[upper jaw skeleton] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:19033 has End Stage TS28 | | |
| | 2. order=1 for EMAPA:17927. | | |

| Modified OBOComponent 1981 | | | |
|------------------------------|---|-------------|-----------------|
| ID | EMAPA:19037 | Name | Starts At |
| TS25 | Ends At | TS28 | Primary Parents |
| EMAPA:17549[corpus striatum] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:19037 has End Stage TS28 | | |
| | 2. order=2 for EMAPA:17549. | | |

| Modified OBOComponent 1982 | | | |
|----------------------------|-------------|-------------|-----------------|
| ID | EMAPA:19038 | Name | Starts At |
| TS25 | Ends At | TS28 | Primary Parents |
| EMAPA:16896[diencephalon] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |

| Modified OBOComponent 1982 | |
|----------------------------|---|
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:19038 has End Stage TS28 |
| | 2. order=1 for EMAPA:16896. |

| Modified OBOComponent 1983 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:19020 | Name | Starts At |
| TS24 | Ends At | TS28 | Primary Parents |
| EMAPA:18025[pectoral girdle and thoracic body wall skeleton] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:19020 has End Stage TS28 | | |
| | 2. order=3 for EMAPA:18025. | | |

| Modified OBOComponent 1984 | | | |
|----------------------------|---|-------------|-----------------|
| ID | EMAPA:19026 | Name | Starts At |
| TS24 | Ends At | TS26 | Primary Parents |
| EMAPA:18797[temporal lobe] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:19026) has order entry <0 for EMAPA:18797.> | | |
| | 2. Different Order - This OBOComponent has order entry <2 for EMAPA:18797.> | | |
| | 3. order=2 for EMAPA:18797. | | |

| Modified OBOComponent 1985 | | | |
|----------------------------|--|-------------|-----------------|
| ID | EMAPA:19027 | Name | Starts At |
| TS24 | Ends At | TS28 | Primary Parents |
| EMAPA:16198[eye] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:19027 has End Stage TS28 | | |
| | 2. Different Order - Referenced OBOComponent (EMAPA:19027) has order entry <29 for EMAPA:16198.> | | |
| | 3. Different Order - This OBOComponent has order entry <37 for EMAPA:16198.> | | |
| | 4. order=37 for EMAPA:16198. | | |

| Modified OBOComponent 1986 |
|----------------------------|
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| Modified OBOComponent 1986 | | | |
|-------------------------------|---|-------------|-----------------|
| ID | EMAPA:19028 | Name | Starts At |
| TS24 | Ends At | TS28 | Primary Parents |
| EMAPA:18248[lymphatic system] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:19028 has End Stage TS28 | | |
| | 2. Different Order - Referenced OBOComponent (EMAPA:19028) has order entry <1 for EMAPA:18248.> | | |
| | 3. Different Order - This OBOComponent has order entry <2 for EMAPA:18248.> | | |
| | 4. order=2 for EMAPA:18248. | | |

| Modified OBOComponent 1987 | | | |
|----------------------------|---|-------------|-----------------|
| ID | EMAPA:19029 | Name | Starts At |
| TS24 | Ends At | TS28 | Primary Parents |
| EMAPA:17174[pericardium] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:19029 has End Stage TS28 | | |
| | 2. order=0 for EMAPA:17174. | | |

| Modified OBOComponent 1988 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:19019 | Name | Starts At |
| TS24 | Ends At | TS28 | Primary Parents |
| EMAPA:35924[viscerocranium bone] EMAPA:18022[viscerocranium] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:19019 has End Stage TS28 | | |
| | 2. Different Parents - Referenced OBOComponent EMAPA:19019 has parents [EMAPA:35924, EMAPA:18022] | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:19019 New has parents [EMAPA:35924] | | |
| | 4. order=2 for EMAPA:18022. | | |

| Modified OBOComponent 1989 | | | |
|---|-------------|------|-----------------|
| ID | EMAPA:19053 | Name | Starts At |
| TS21 | Ends At | TS26 | Primary Parents |
| EMAPA:32666[brain subarachnoid space] EMAPA:17764[diencephalon meninges] | | | Group Parents |

| Modified OBOComponent 1989 | | | |
|----------------------------|---|--------------------|---------------------|
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Order - Referenced OBOComponent (EMAPA:19053) has order entry <0 for EMAPA:32666.> | | |
| | 2. New Parents - Referenced OBOComponent EMAPA:19053 New has parents [EMAPA:32666, EMAPA:17764] | | |
| | 3. order=3 for EMAPA:17764. | | |

| Modified OBOComponent 1990 | | | |
|--|---|--------------------|------------------------|
| <i>ID</i> | EMAPA:19054 | <i>Name</i> | <i>Starts At</i> |
| TS21 | <i>Ends At</i> | TS26 | <i>Primary Parents</i> |
| EMAPA:17774[telencephalon meninges] EMAPA:32666[brain subarachnoid space] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Order - Referenced OBOComponent (EMAPA:19054) has order entry <4 for EMAPA:32666.> | | |
| | 2. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:19054 New has parents [EMAPA:17774, EMAPA:32666] | | |
| | 4. order=3 for EMAPA:17774. | | |

| Modified OBOComponent 1991 | | | |
|----------------------------------|---|--------------------|------------------------|
| <i>ID</i> | EMAPA:19051 | <i>Name</i> | <i>Starts At</i> |
| TS22 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:16981[midbrain roof plate] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different End Stage - Referenced OBOComponent EMAPA:19051 has End Stage TS28 | | |
| | 2. order=1 for EMAPA:16981. | | |

| Modified OBOComponent 1992 | | | |
|--|----------------|-------------|------------------------|
| <i>ID</i> | EMAPA:19050 | <i>Name</i> | <i>Starts At</i> |
| TS25 | <i>Ends At</i> | TS26 | <i>Primary Parents</i> |
| EMAPA:17790[cerebellum ventricular layer] EMAPA:19047[cerebellum dorsal part] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| | | | |

| Modified OBOComponent 1992 | | | |
|----------------------------|---|-------------|--------|
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:19050 has parents [EMAPA:17790, EMAPA:19047] | | |
| | 2. New Parents - Referenced OBOComponent EMAPA:19050 New has parents [EMAPA:17790] | | |
| | 3. order=2 for EMAPA:19047. | | |

| Modified OBOComponent 1993 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:19055 | Name | Starts At |
| TS21 | Ends At | TS26 | Primary Parents |
| EMAPA:17791[midbrain meninges] EMAPA:32666[brain subarachnoid space] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:19055) has order entry <3 for EMAPA:32666.> | | |
| | 2. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:19055 New has parents [EMAPA:17791, EMAPA:32666] | | |
| | 4. order=3 for EMAPA:17791. | | |

| Modified OBOComponent 1994 | | | |
|----------------------------|---|-------------|-----------------|
| ID | EMAPA:19040 | Name | Starts At |
| TS25 | Ends At | TS26 | Primary Parents |
| EMAPA:32845[hippocampus] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:19040) has order entry <0 for EMAPA:19039.> | | |
| | 2. Different Order - This OBOComponent has order entry <2 for EMAPA:32845.> | | |
| | 3. Different Parents - Referenced OBOComponent EMAPA:19040 has parents [EMAPA:32845] | | |
| | 4. New Parents - Referenced OBOComponent EMAPA:19040 New has parents [EMAPA:32845] | | |
| | 5. order=2 for EMAPA:32845. | | |

| Modified OBOComponent 1995 | | | |
|----------------------------|-------------|------|-----------------|
| ID | EMAPA:19041 | Name | Starts At |
| TS25 | Ends At | TS26 | Primary Parents |
| EMAPA:32845[hippocampus] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |

| Modified OBOComponent 1995 | | | |
|----------------------------|---|-------------|--------|
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOBOComponent (EMAPA:19041) has order entry <1 for EMAPA:19039.> | | |
| | 2. Different Order - This OBOBOComponent has order entry <3 for EMAPA:32845.> | | |
| | 3. Different Parents - Referenced OBOComponent EMAPA:19041 has parents [EMAPA:32845] | | |
| | 4. New Parents - Referenced OBOComponent EMAPA:19041 New has parents [EMAPA:32845] | | |
| | 5. order=3 for EMAPA:32845. | | |

| Modified OBOComponent 1996 | | | |
|------------------------------|--|-------------|-----------------|
| ID | EMAPA:19042 | Name | Starts At |
| TS25 | Ends At | TS26 | Primary Parents |
| EMAPA:17544[cerebral cortex] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOBOComponent (EMAPA:19042) has order entry <11 for EMAPA:17544.> | | |
| | 2. Different Order - This OBOBOComponent has order entry <12 for EMAPA:17544.> | | |
| | 3. order=12 for EMAPA:17544. | | |

| Modified OBOComponent 1997 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:19043 | Name | Starts At |
| TS25 | Ends At | TS26 | Primary Parents |
| EMAPA:32845[hippocampus] EMAPA:16913[telencephalon ventricular layer] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOBOComponent (EMAPA:19043) has order entry <2 for EMAPA:19039.> | | |
| | 2. Different Order - This OBOBOComponent has order entry <5 for EMAPA:32845.> | | |
| | 3. Different Parents - Referenced OBOComponent EMAPA:19043 has parents [EMAPA:32845, EMAPA:16913] | | |
| | 4. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 5. New Parents - Referenced OBOComponent EMAPA:19043 New has parents [EMAPA:32845, EMAPA:16913] | | |
| | 6. order=5 for EMAPA:32845. | | |

| Modified OBOComponent 1998 | | | |
|----------------------------|--|--|--|
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| Modified OBOComponent 1998 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:19046 | Name | Starts At |
| TS25 | Ends At | TS26 | Primary Parents |
| EMAPA:19042[rest of cerebral cortex] EMAPA:17547[cerebral cortex ventricular layer] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:19046 has parents [EMAPA:19042, EMAPA:17547] | | |
| | 2. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:19046 New has parents [EMAPA:17547] | | |
| | 4. order=2 for EMAPA:19042. | | |

| Modified OBOComponent 1999 | | | |
|----------------------------|---|-------------|-----------------|
| ID | EMAPA:19047 | Name | Starts At |
| TS25 | Ends At | TS26 | Primary Parents |
| EMAPA:17787[cerebellum] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:19047) has order entry <0 for EMAPA:17787.> | | |
| | 2. Different Order - This OBOComponent has order entry <1 for EMAPA:17787.> | | |
| | 3. order=1 for EMAPA:17787. | | |

| Modified OBOComponent 2000 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:19078 | Name | Starts At |
| TS24 | Ends At | TS28 | Primary Parents |
| EMAPA:27235[duodenum mucosa] EMAPA:35778[small intestine epithelium] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:19078 has End Stage TS28 | | |
| | 2. Different Parents - Referenced OBOComponent EMAPA:19078 has parents [EMAPA:27235, EMAPA:35778] | | |
| | 3. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 4. New Parents - Referenced OBOComponent EMAPA:19078 New has parents [EMAPA:35778] | | |
| | 5. order=0 for EMAPA:27235. | | |

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| Modified OBOComponent 2001 | | | |
|----------------------------|---|--------------------|------------------------|
| <i>ID</i> | EMAPA:19077 | <i>Name</i> | <i>Starts At</i> |
| TS21 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:16198[eye] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different End Stage - Referenced OBOComponent EMAPA:19077 has End Stage TS28 | | |
| | 2. order=0 for EMAPA:16198. | | |

| Modified OBOComponent 2002 | | | |
|--|---|--------------------|------------------------|
| <i>ID</i> | EMAPA:19074 | <i>Name</i> | <i>Starts At</i> |
| TS20 | <i>Ends At</i> | TS26 | <i>Primary Parents</i> |
| EMAPA:32742[4th ventricle choroid plexus] EMAPA:17562[medulla oblongata roof] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Name - Referenced OBOComponent EMAPA:19074 has name [medulla oblongata part of 4th ventricle choroid plexus] | | |
| | 2. New Parents - Referenced OBOComponent EMAPA:19074 New has parents [EMAPA:32742, EMAPA:17562] | | |
| | 3. order=0 for EMAPA:17562. | | |
| | 4. order=0 for EMAPA:32742. | | |

| Modified OBOComponent 2003 | | | |
|----------------------------|---|--------------------|------------------------|
| <i>ID</i> | EMAPA:19061 | <i>Name</i> | <i>Starts At</i> |
| TS24 | <i>Ends At</i> | TS26 | <i>Primary Parents</i> |
| EMAPA:17597[cochlea] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Order - Referenced OBOComponent (EMAPA:19061) has order entry <1 for EMAPA:17597.> | | |
| | 2. Different Order - This OBOComponent has order entry <2 for EMAPA:17597.> | | |
| | 3. Different Start Stage - Referenced OBOComponent EMAPA:19061 has Start Stage TS24 | | |
| | 4. order=2 for EMAPA:17597. | | |

| Modified OBOComponent 2004 | | | |
|--------------------------------|----------------|-------------|------------------------|
| <i>ID</i> | EMAPA:19063 | <i>Name</i> | <i>Starts At</i> |
| TS25 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:19062[tympanic membrane] | | | <i>Group Parents</i> |

| Modified OBOComponent 2004 | | | |
|----------------------------|--|--------------------|---------------------|
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different End Stage - Referenced OBOComponent EMAPA:19063 has End Stage TS28 | | |
| | 2. Different Name - Referenced OBOComponent EMAPA:19063 has name [tympanic membrane endothelium] | | |
| | 3. order=0 for EMAPA:19062. | | |

| Modified OBOComponent 2005 | | | |
|----------------------------|---|--------------------|------------------------|
| <i>ID</i> | EMAPA:19062 | <i>Name</i> | <i>Starts At</i> |
| TS25 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:16991[outer ear] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different End Stage - Referenced OBOComponent EMAPA:19062 has End Stage TS28 | | |
| | 2. Different Name - Referenced OBOComponent EMAPA:19062 has name [tympanic membrane] | | |
| | 3. Different Order - Referenced OBOComponent (EMAPA:19062) has order entry <5 for EMAPA:16991.> | | |
| | 4. Different Order - This OBOComponent has order entry <8 for EMAPA:16991.> | | |
| | 5. order=8 for EMAPA:16991. | | |

| Modified OBOComponent 2006 | | | |
|----------------------------|---|--------------------|------------------------|
| <i>ID</i> | EMAPA:19065 | <i>Name</i> | <i>Starts At</i> |
| TS25 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:17168[retina] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different End Stage - Referenced OBOComponent EMAPA:19065 has End Stage TS28 | | |
| | 2. order=0 for EMAPA:17168. | | |

| Modified OBOComponent 2007 | | | |
|--|----------------|-------------|------------------------|
| <i>ID</i> | EMAPA:19064 | <i>Name</i> | <i>Starts At</i> |
| TS25 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:19062[tympanic membrane] EMAPA:35956[outer ear epithelium] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| | | | |

| Modified OBOComponent 2007 | | | |
|----------------------------|---|-------------|--------|
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:19064 has End Stage TS28 | | |
| | 2. Different Name - Referenced OBOComponent EMAPA:19064 has name [tympanic membrane epithelium] | | |
| | 3. Different Parents - Referenced OBOComponent EMAPA:19064 has parents [EMAPA:19062, EMAPA:35956] | | |
| | 4. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 5. New Parents - Referenced OBOComponent EMAPA:19064 New has parents [EMAPA:35956] | | |
| | 6. order=1 for EMAPA:19062. | | |

| Modified OBOComponent 2008 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:17505 | Name | Starts At |
| TS20 | Ends At | TS23 | Primary Parents |
| EMAPA:32953[dorsal pancreatic duct] EMAPA:17504[body of pancreas] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Name - Referenced OBOComponent EMAPA:17505 has name [dorsal pancreatic duct of body of pancreas] | | |
| | 2. New Parents - Referenced OBOComponent EMAPA:17505 New has parents [EMAPA:32953, EMAPA:17504] | | |
| | 3. order=0 for EMAPA:17504. | | |
| | 4. order=0 for EMAPA:32953. | | |

| Modified OBOComponent 2009 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:19097 | Name | Starts At |
| TS24 | Ends At | TS28 | Primary Parents |
| EMAPA:35147[artery] EMAPA:16201[arterial system] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:19097 has End Stage TS28 | | |
| | 2. Different Order - Referenced OBOComponent (EMAPA:19097) has order entry <45 for EMAPA:16201.> | | |
| | 3. Different Order - This OBOComponent has order entry <52 for EMAPA:16201.> | | |
| | 4. Different Parents - Referenced OBOComponent EMAPA:19097 has parents [EMAPA:35147, EMAPA:16201] | | |
| | 5. New Parents - Referenced OBOComponent EMAPA:19097 New has parents [EMAPA:35147] | | |
| | 6. order=52 for EMAPA:16201. | | |

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|--|---|-------------|-----------------|
| Modified OBOComponent 2010 | | | |
| ID | EMAPA:19096 | Name | Starts At |
| TS24 | Ends At | TS26 | Primary Parents |
| EMAPA:16201[arterial system] EMAPA:35147[artery] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:19096) has order entry <29 for EMAPA:16201.> | | |
| | 2. Different Order - This OBOComponent has order entry <35 for EMAPA:16201.> | | |
| | 3. Different Parents - Referenced OBOComponent EMAPA:19096 has parents [EMAPA:16201, EMAPA:35147] | | |
| | 4. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 5. New Parents - Referenced OBOComponent EMAPA:19096 New has parents [EMAPA:35147] | | |
| | 6. order=35 for EMAPA:16201. | | |

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|-----------------------------------|---|-------------|-----------------|
| Modified OBOComponent 2011 | | | |
| ID | EMAPA:17507 | Name | Starts At |
| TS20 | Ends At | TS23 | Primary Parents |
| EMAPA:17503[pancreas] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Name - Referenced OBOComponent EMAPA:17507 has name [head of pancreas] | | |
| | 2. Different Order - Referenced OBOComponent (EMAPA:17507) has order entry <3 for EMAPA:17503.> | | |
| | 3. Different Order - This OBOComponent has order entry <2 for EMAPA:17503.> | | |
| | 4. order=2 for EMAPA:17503. | | |

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|-----------------------------------|---|-------------|-----------------|
| Modified OBOComponent 2012 | | | |
| ID | EMAPA:19095 | Name | Starts At |
| TS23 | Ends At | TS28 | Primary Parents |
| EMAPA:18207[caudate nucleus] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:19095 has End Stage TS28 | | |
| | 2. order=2 for EMAPA:18207. | | |

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| Modified OBOComponent 2013 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:17501 | Name | Starts At |
| TS20 | Ends At | TS28 | Primary Parents |
| EMAPA:17499[upper leg] EMAPA:32637[hindlimb mesenchyme] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:17501 has End Stage TS28 | | |
| | 2. Different Order - Referenced OBOComponent (EMAPA:17501) has order entry <2 for EMAPA:17499.> | | |
| | 3. Different Order - This OBOComponent has order entry <3 for EMAPA:17499.> | | |
| | 4. Different Parents - Referenced OBOComponent EMAPA:17501 has parents [EMAPA:17499, EMAPA:32637] | | |
| | 5. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 6. New Parents - Referenced OBOComponent EMAPA:17501 New has parents [EMAPA:32637] | | |
| | 7. order=3 for EMAPA:17499. | | |

| Modified OBOComponent 2014 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:17502 | Name | Starts At |
| TS20 | Ends At | TS20 | Primary Parents |
| EMAPA:32638[hindlimb pre-cartilage condensation] EMAPA:17501[upper leg mesenchyme] | | | Group Parents |
| | | | Synonyms |
| [femoral pre-cartilage condensation] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:17502 has parents [EMAPA:32638, EMAPA:17501] | | |
| | 2. Different Synonyms - Referenced OBOComponent EMAPA:17502 has synonyms [femoral pre-cartilage condensation] | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:17502 New has parents [EMAPA:32638] | | |
| | 4. order=2 for EMAPA:17501. | | |

| Modified OBOComponent 2015 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:19092 | Name | Starts At |
| TS23 | Ends At | TS28 | Primary Parents |
| EMAPA:16849[main bronchus] | | | Group Parents |
| | | | Synonyms |
| [primary bronchus cartilage, principal bronchus cartilage] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:19092 has End Stage TS28 | | |

| Modified OBOComponent 2015 | |
|----------------------------|---|
| | 2. Different Name - Referenced OBOComponent EMAPA:19092 has name [main bronchus cartilage] |
| | 3. Different Synonyms - Referenced OBOComponent EMAPA:19092 has synonyms [primary bronchus cartilage, principal bronchus cartilage] |
| | 4. order=1 for EMAPA:16849. |

| Modified OBOComponent 2016 | | | |
|---------------------------------------|---|-------------|-----------------|
| ID | EMAPA:28765 | Name | Starts At |
| TS23 | Ends At | TS28 | Primary Parents |
| EMAPA:28753[pelvic urethra of female] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:28765) has order entry <0 for EMAPA:28753.> | | |
| | 2. Different Order - This OBOComponent has order entry <1 for EMAPA:28753.> | | |
| | 3. order=1 for EMAPA:28753. | | |

| Modified OBOComponent 2017 | | | |
|----------------------------|---|-------------|-----------------|
| ID | EMAPA:19091 | Name | Starts At |
| TS23 | Ends At | TS26 | Primary Parents |
| EMAPA:18333[larynx] | | | Group Parents |
| | | | Synonyms |
| [laryngeal aditus] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Synonyms - Referenced OBOComponent EMAPA:19091 has synonyms [laryngeal aditus] | | |
| | 2. order=0 for EMAPA:18333. | | |

| Modified OBOComponent 2018 | | | |
|----------------------------|---|-------------|-----------------|
| ID | EMAPA:17504 | Name | Starts At |
| TS20 | Ends At | TS23 | Primary Parents |
| EMAPA:17503[pancreas] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Name - Referenced OBOComponent EMAPA:17504 has name [body of pancreas] | | |
| | 2. Different Order - Referenced OBOComponent (EMAPA:17504) has order entry <2 for EMAPA:17503.> | | |
| | 3. Different Order - This OBOComponent has order entry <0 for EMAPA:17503.> | | |
| | 4. order=0 for EMAPA:17503. | | |

| Modified OBOComponent 2019 | | | |
|----------------------------|---|-------------|-----------------|
| ID | EMAPA:17511 | Name | Starts At |
| TS20 | Ends At | TS23 | Primary Parents |
| EMAPA:17503[pancreas] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Name - Referenced OBOComponent EMAPA:17511 has name [tail of pancreas] | | |
| | 2. Different Order - Referenced OBOComponent (EMAPA:17511) has order entry <5 for EMAPA:17503.> | | |
| | 3. Different Order - This OBOComponent has order entry <7 for EMAPA:17503.> | | |
| | 4. order=7 for EMAPA:17503. | | |

| Modified OBOComponent 2020 | | | |
|---------------------------------------|---|-------------|-----------------|
| ID | EMAPA:28771 | Name | Starts At |
| TS23 | Ends At | TS28 | Primary Parents |
| EMAPA:28753[pelvic urethra of female] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:28771) has order entry <1 for EMAPA:28753.> | | |
| | 2. Different Order - This OBOComponent has order entry <2 for EMAPA:28753.> | | |
| | 3. order=2 for EMAPA:28753. | | |

| Modified OBOComponent 2021 | | | |
|--|--|-------------|-----------------|
| ID | EMAPA:19089 | Name | Starts At |
| TS23 | Ends At | TS28 | Primary Parents |
| EMAPA:17968[male reproductive system] EMAPA:28533[male associated reproductive structure] | | | Group Parents |
| | | | Synonyms |
| [caudal suspensory ligament] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:19089) has order entry <10 for EMAPA:17968.> | | |
| | 2. Different Order - This OBOComponent has order entry <18 for EMAPA:17968.> | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:19089 New has parents [EMAPA:17968, EMAPA:28533] | | |
| | 4. order=18 for EMAPA:17968. | | |
| | 5. order=2 for EMAPA:28533. | | |

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| Modified OBOComponent 2022 | | | |
|---------------------------------------|---|--------------------|------------------------|
| <i>ID</i> | EMAPA:19088 | <i>Name</i> | <i>Starts At</i> |
| TS24 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:17968[male reproductive system] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Order - Referenced OBOBOComponent (EMAPA:19088) has order entry <7 for EMAPA:17968.> | | |
| | 2. Different Order - This OBOBOComponent has order entry <16 for EMAPA:17968.> | | |
| | 3. order=16 for EMAPA:17968. | | |

| Modified OBOComponent 2023 | | | |
|---|--|--------------------|------------------------|
| <i>ID</i> | EMAPA:19085 | <i>Name</i> | <i>Starts At</i> |
| TS23 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:17959[female reproductive system] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Order - Referenced OBOBOComponent (EMAPA:19085) has order entry <17 for EMAPA:17959.> | | |
| | 2. Different Order - This OBOBOComponent has order entry <6 for EMAPA:17959.> | | |
| | 3. order=6 for EMAPA:17959. | | |

| Modified OBOComponent 2024 | | | |
|---|---|--------------------|------------------------|
| <i>ID</i> | EMAPA:19084 | <i>Name</i> | <i>Starts At</i> |
| TS24 | <i>Ends At</i> | TS26 | <i>Primary Parents</i> |
| EMAPA:18855[gastro-esophageal junction] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Name - Referenced OBOComponent EMAPA:19084 has name [gastro-esophageal junction mesentery] | | |
| | 2. order=1 for EMAPA:18855. | | |

| Modified OBOComponent 2025 | | | |
|---------------------------------------|----------------|-------------|------------------------|
| <i>ID</i> | EMAPA:19087 | <i>Name</i> | <i>Starts At</i> |
| TS24 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:17968[male reproductive system] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |

| Modified OBOComponent 2025 | | | |
|----------------------------|---|-------------|--------|
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:19087) has order entry <1 for EMAPA:17968.> | | |
| | 2. Different Order - This OBOComponent has order entry <15 for EMAPA:17968.> | | |
| | 3. order=15 for EMAPA:17968. | | |

| Modified OBOComponent 2026 | | | |
|---------------------------------------|---|-------------|-----------------|
| ID | EMAPA:19086 | Name | Starts At |
| TS24 | Ends At | TS28 | Primary Parents |
| EMAPA:17968[male reproductive system] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:19086) has order entry <0 for EMAPA:17968.> | | |
| | 2. Different Order - This OBOComponent has order entry <14 for EMAPA:17968.> | | |
| | 3. order=14 for EMAPA:17968. | | |

| Modified OBOComponent 2027 | | | |
|----------------------------|---|-------------|-----------------|
| ID | EMAPA:19081 | Name | Starts At |
| TS24 | Ends At | TS28 | Primary Parents |
| EMAPA:18852[duodenum] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:19081 has End Stage TS28 | | |
| | 2. order=2 for EMAPA:18852. | | |

| Modified OBOComponent 2028 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:19083 | Name | Starts At |
| TS18 | Ends At | TS26 | Primary Parents |
| EMAPA:35994[alimentary system vascular element] EMAPA:18852[duodenum] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:19083 has parents [EMAPA:35994, EMAPA:18852] | | |
| | 2. Different Start Stage - Referenced OBOComponent EMAPA:19083 has Start Stage TS18 | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:19083 New has parents [EMAPA:35994] | | |
| | | | |

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|-----------------------------------|--|-----------------------------|--|
| Modified OBOComponent 2028 | | | |
| | | 4. order=7 for EMAPA:18852. | |

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|-----------------------------------|---|--------------------|------------------------|
| Modified OBOComponent 2029 | | | |
| <i>ID</i> | EMAPA:19082 | <i>Name</i> | <i>Starts At</i> |
| TS24 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:19081[duodenum mesentery] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different End Stage - Referenced OBOComponent EMAPA:19082 has End Stage TS28 | | |
| | 2. order=0 for EMAPA:19081. | | |

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|---|---|--------------------|------------------------|
| Modified OBOComponent 2030 | | | |
| <i>ID</i> | EMAPA:17500 | <i>Name</i> | <i>Starts At</i> |
| TS20 | <i>Ends At</i> | TS21 | <i>Primary Parents</i> |
| EMAPA:17499[upper leg] EMAPA:32621[hindlimb epithelium] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Order - Referenced OBOComponent (EMAPA:17500) has order entry <1 for EMAPA:17499.> | | |
| | 2. Different Order - This OBOComponent has order entry <2 for EMAPA:17499.> | | |
| | 3. Different Parents - Referenced OBOComponent EMAPA:17500 has parents [EMAPA:17499, EMAPA:32621] | | |
| | 4. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 5. New Parents - Referenced OBOComponent EMAPA:17500 New has parents [EMAPA:32621] | | |
| | 6. order=2 for EMAPA:17499. | | |

| | | | |
|---|---|--------------------|------------------------|
| Modified OBOComponent 2031 | | | |
| <i>ID</i> | EMAPA:32918 | <i>Name</i> | <i>Starts At</i> |
| TS20 | <i>Ends At</i> | TS20 | <i>Primary Parents</i> |
| EMAPA:16681[fronto-nasal process] EMAPA:35960[nasal process epithelium] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Parents - Referenced OBOComponent EMAPA:32918 has parents [EMAPA:16681, EMAPA:35960] | | |
| | 2. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | | | |

| Modified OBOComponent 2031 | |
|----------------------------|---|
| | 3. New Parents - Referenced OBOComponent EMAPA:32918 New has parents [EMAPA:35960] |
| | 4. order=2 for EMAPA:16681. |

| Modified OBOComponent 2032 | | | |
|------------------------------|---|-------------|-----------------|
| ID | EMAPA:32919 | Name | Starts At |
| TS15 | Ends At | TS16 | Primary Parents |
| EMAPA:16640[early forebrain] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Name - Referenced OBOComponent EMAPA:32919 has name [early forebrain floor plate] | | |
| | 2. order=1 for EMAPA:16640. | | |

| Modified OBOComponent 2033 | | | |
|----------------------------|--|-------------|-----------------|
| ID | EMAPA:29880 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:17962[ovary] | | | Group Parents |
| | | | Synonyms |
| [ovulated follicle] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOBOComponent (EMAPA:29880) has order entry <13 for EMAPA:17962.> | | |
| | 2. Different Order - This OBOBOComponent has order entry <10 for EMAPA:17962.> | | |
| | 3. order=10 for EMAPA:17962. | | |

| Modified OBOComponent 2034 | | | |
|----------------------------|---|-------------|-----------------|
| ID | EMAPA:29886 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:17962[ovary] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOBOComponent (EMAPA:29886) has order entry <2 for EMAPA:17962.> | | |
| | 2. Different Order - This OBOBOComponent has order entry <11 for EMAPA:17962.> | | |
| | 3. order=11 for EMAPA:17962. | | |

| Modified OBOComponent 2035 | | | |
|----------------------------|-------------|------|-----------------|
| ID | EMAPA:16400 | Name | Starts At |
| TS14 | Ends At | TS19 | Primary Parents |

| | | | |
|---|---|---------------|--------|
| Modified OBOComponent 2035 | | | |
| EMAPA:16399[3rd branchial arch] EMAPA:32753[branchial arch ectoderm] | | Group Parents | |
| | | Synonyms | |
| [] | | Primary Path | |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:16400 has parents [EMAPA:16399, EMAPA:32753] | | |
| | 2. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:16400 New has parents [EMAPA:32753] | | |
| | 4. order=0 for EMAPA:16399. | | |

| | | | |
|-------------------------------|--|-------------|-----------------|
| Modified OBOComponent 2036 | | | |
| ID | EMAPA:29878 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:29874[atretic follicle] | | | Group Parents |
| | | | Synonyms |
| [apoptotic granulosa] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOOBOComponent (EMAPA:29878) has order entry <0 for EMAPA:29874.> | | |
| | 2. Different Order - This OBOOBOComponent has order entry <1 for EMAPA:29874.> | | |
| | 3. order=1 for EMAPA:29874. | | |

| | | | |
|-------------------------------|--|-------------|-----------------|
| Modified OBOComponent 2037 | | | |
| ID | EMAPA:29876 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:29874[atretic follicle] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOOBOComponent (EMAPA:29876) has order entry <1 for EMAPA:29874.> | | |
| | 2. Different Order - This OBOOBOComponent has order entry <0 for EMAPA:29874.> | | |
| | 3. order=0 for EMAPA:29874. | | |

| | | | |
|--|-------------|---------------|-----------------|
| Modified OBOComponent 2038 | | | |
| ID | EMAPA:31464 | Name | Starts At |
| TS21 | Ends At | TS28 | Primary Parents |
| EMAPA:32743[blood vessel] EMAPA:28457[renal vasculature] | | Group Parents | |
| | | Synonyms | |
| | | | |

| Modified OBOComponent 2038 | | | |
|-----------------------------|--|-------------|--------------|
| [kidney large blood vessel] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOOBOComponent (EMAPA:31464) has order entry <7 for EMAPA:16103.> | | |
| | 2. Different Order - This OBOOBOComponent has order entry <16 for EMAPA:28457.> | | |
| | 3. Different Parents - Referenced OBOComponent EMAPA:31464 has parents [EMAPA:32743, EMAPA:28457] | | |
| | 4. Different Start Stage - Referenced OBOComponent EMAPA:31464 has Start Stage TS21 | | |
| | 5. Different Synonyms - Referenced OBOComponent EMAPA:31464 has synonyms [kidney large blood vessel] | | |
| | 6. New Parents - Referenced OBOComponent EMAPA:31464 New has parents [EMAPA:32743, EMAPA:28457] | | |
| | 7. order=16 for EMAPA:28457. | | |

| Modified OBOComponent 2039 | | | |
|-----------------------------|--|-------------|-----------------|
| ID | EMAPA:31469 | Name | Starts At |
| TS22 | Ends At | TS28 | Primary Parents |
| EMAPA:17373[metanephros] | | | Group Parents |
| | | | Synonyms |
| [kidney small blood vessel] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOBOComponent (EMAPA:31469) has order entry <22 for EMAPA:17373.> | | |
| | 2. Different Order - This OBOBOComponent has order entry <27 for EMAPA:17373.> | | |
| | 3. Different Start Stage - Referenced OBOComponent EMAPA:31469 has Start Stage TS22 | | |
| | 4. Different Synonyms - Referenced OBOComponent EMAPA:31469 has synonyms [kidney small blood vessel] | | |
| | 5. order=27 for EMAPA:17373. | | |

| Modified OBOComponent 2040 | | | |
|----------------------------|--|-------------|-----------------|
| ID | EMAPA:32911 | Name | Starts At |
| TS13 | Ends At | TS28 | Primary Parents |
| EMAPA:16247[<u>gut</u>] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:32911 has End Stage TS28 | | |
| | 2. Different Order - Referenced OBOBOComponent (EMAPA:32911) has order entry <11 for EMAPA:16247.> | | |
| | 3. Different Order - This OBOBOComponent has | | |

| Modified OBOComponent 2040 | |
|----------------------------|-----------------------------------|
| | order entry <12 for EMAPA:16247.> |
| | 4. order=12 for EMAPA:16247. |

| Modified OBOComponent 2041 | | | |
|----------------------------|---|-------------|-----------------|
| ID | EMAPA:32912 | Name | Starts At |
| TS17 | Ends At | TS28 | Primary Parents |
| EMAPA:16916[hindbrain] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:32912 has End Stage TS28 | | |
| | 2. order=3 for EMAPA:16916. | | |

| Modified OBOComponent 2042 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:32909 | Name | Starts At |
| TS12 | Ends At | TS26 | Primary Parents |
| EMAPA:16247[gut] EMAPA:32886[alimentary system mesenchyme] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Name - Referenced OBOComponent EMAPA:32909 has name [gut mesenchyme] | | |
| | 2. Different Order - Referenced OBOComponent (EMAPA:32909) has order entry <6 for EMAPA:16247.> | | |
| | 3. Different Order - This OBOComponent has order entry <11 for EMAPA:16247.> | | |
| | 4. Different Parents - Referenced OBOComponent EMAPA:32909 has parents [EMAPA:16247, EMAPA:32886] | | |
| | 5. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 6. New Parents - Referenced OBOComponent EMAPA:32909 New has parents [EMAPA:32886] | | |
| | 7. order=11 for EMAPA:16247. | | |

| Modified OBOComponent 2043 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:32907 | Name | Starts At |
| TS21 | Ends At | TS26 | Primary Parents |
| EMAPA:32905[jaw] EMAPA:35618[oral region mesenchyme] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:32907) has order entry <3 for EMAPA:32905.> | | |

| Modified OBOComponent 2043 | |
|----------------------------|---|
| | 2. Different Order - This OBOComponent has order entry <6 for EMAPA:32905.> |
| | 3. Different Parents - Referenced OBOComponent EMAPA:32907 has parents [EMAPA:32905, EMAPA:35618] |
| | 4. Different Primary Status - Referenced OBOComponent was a Group component. |
| | 5. New Parents - Referenced OBOComponent EMAPA:32907 New has parents [EMAPA:35618] |
| | 6. order=6 for EMAPA:32905. |

| Modified OBOComponent 2044 | | | |
|----------------------------|---|-------------|-----------------|
| ID | EMAPA:32906 | Name | Starts At |
| TS21 | Ends At | TS28 | Primary Parents |
| EMAPA:32905[jaw] | | | Group Parents |
| | | | Synonyms |
| [teeth] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:32906 has End Stage TS28 | | |
| | 2. Different Order - Referenced OBOComponent (EMAPA:32906) has order entry <7 for EMAPA:32905.> | | |
| | 3. Different Order - This OBOComponent has order entry <11 for EMAPA:32905.> | | |
| | 4. Different Synonyms - Referenced OBOComponent EMAPA:32906 has synonyms [teeth] | | |
| | 5. order=11 for EMAPA:32905. | | |

| Modified OBOComponent 2045 | | | |
|----------------------------|---|-------------|-----------------|
| ID | EMAPA:29897 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:18984[oviduct] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:29897) has order entry <5 for EMAPA:18984.> | | |
| | 2. Different Order - This OBOComponent has order entry <0 for EMAPA:18984.> | | |
| | 3. order=0 for EMAPA:18984. | | |

| Modified OBOComponent 2046 | | | |
|-----------------------------|-------------|------|-----------------|
| ID | EMAPA:31450 | Name | Starts At |
| TS21 | Ends At | TS28 | Primary Parents |
| EMAPA:17366[urinary system] | | | Group Parents |
| | | | Synonyms |
| [kidney venous system] | | | Primary Path |
| | | | |

| Modified OBOComponent 2046 | | | |
|----------------------------|--|-------------|--------|
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOBOComponent (EMAPA:31450) has order entry <16 for EMAPA:17366.> | | |
| | 2. Different Order - This OBOBOComponent has order entry <30 for EMAPA:17366.> | | |
| | 3. Different Start Stage - Referenced OBOComponent EMAPA:31450 has Start Stage TS21 | | |
| | 4. Different Synonyms - Referenced OBOComponent EMAPA:31450 has synonyms [kidney venous system] | | |
| | 5. order=30 for EMAPA:17366. | | |

| Modified OBOComponent 2047 | | | |
|----------------------------|---|-------------|-----------------|
| ID | EMAPA:29888 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:17962[ovary] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOBOComponent (EMAPA:29888) has order entry <1 for EMAPA:17962.> | | |
| | 2. Different Order - This OBOBOComponent has order entry <13 for EMAPA:17962.> | | |
| | 3. order=13 for EMAPA:17962. | | |

| Modified OBOComponent 2048 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:32904 | Name | Starts At |
| TS21 | Ends At | TS28 | Primary Parents |
| EMAPA:32905[jaw] EMAPA:35200[oral region epithelium] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:32904 has End Stage TS28 | | |
| | 2. Different Order - Referenced OBOBOComponent (EMAPA:32904) has order entry <2 for EMAPA:32905.> | | |
| | 3. Different Order - This OBOBOComponent has order entry <5 for EMAPA:32905.> | | |
| | 4. Different Parents - Referenced OBOComponent EMAPA:32904 has parents [EMAPA:32905, EMAPA:35200] | | |
| | 5. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 6. New Parents - Referenced OBOComponent EMAPA:32904 New has parents [EMAPA:35200] | | |
| | 7. order=5 for EMAPA:32905. | | |

| Modified OBOComponent 2049 | | | |
|----------------------------|---|-------------|-----------------|
| ID | EMAPA:32905 | Name | Starts At |
| TS21 | Ends At | TS28 | Primary Parents |
| EMAPA:16262[oral region] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:32905 has End Stage TS28 | | |
| | 2. order=2 for EMAPA:16262. | | |

| Modified OBOComponent 2050 | | | |
|-------------------------------|---|-------------|-----------------|
| ID | EMAPA:32902 | Name | Starts At |
| TS22 | Ends At | TS28 | Primary Parents |
| EMAPA:32903[tooth epithelium] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:32902 has End Stage TS28 | | |
| | 2. order=0 for EMAPA:32903. | | |

| Modified OBOComponent 2051 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:32903 | Name | Starts At |
| TS21 | Ends At | TS28 | Primary Parents |
| EMAPA:32904[jaw epithelium] EMAPA:32906[tooth] | | | Group Parents |
| | | | Synonyms |
| [dental epithelium] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:32903 has End Stage TS28 | | |
| | 2. Different Order - Referenced OBOComponent (EMAPA:32903) has order entry <0 for EMAPA:32906.> | | |
| | 3. Different Order - This OBOComponent has order entry <1 for EMAPA:32906.> | | |
| | 4. Different Parents - Referenced OBOComponent EMAPA:32903 has parents [EMAPA:32904, EMAPA:32906] | | |
| | 5. Different Synonyms - Referenced OBOComponent EMAPA:32903 has synonyms [dental epithelium] | | |
| | 6. New Parents - Referenced OBOComponent EMAPA:32903 New has parents [EMAPA:32904] | | |
| | 7. order=1 for EMAPA:32906. | | |

| Modified OBOComponent 2052 | | | |
|----------------------------|-------------|------|-----------|
| ID | EMAPA:32939 | Name | Starts At |
| | | | |

| Modified OBOComponent 2052 | | | |
|--|---|-------------|-----------------|
| TS22 | Ends At | TS22 | Primary Parents |
| EMAPA:32947[hindlimb digit mesenchyme] EMAPA:32657[foot cartilage condensation] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:32939 has parents [EMAPA:32947, EMAPA:32657] | | |
| | 2. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:32939 New has parents [EMAPA:32657] | | |
| | 4. order=0 for EMAPA:32947. | | |

| Modified OBOComponent 2053 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:16420 | Name | Starts At |
| TS14 | Ends At | TS17 | Primary Parents |
| EMAPA:29695[trunk dermomyotome] EMAPA:16187[somite 07] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:16420) has order entry <2 for EMAPA:29695.> | | |
| | 2. Different Order - This OBOComponent has order entry <12 for EMAPA:29695.> | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:16420 New has parents [EMAPA:29695, EMAPA:16187] | | |
| | 4. order=0 for EMAPA:16187. | | |
| | 5. order=12 for EMAPA:29695. | | |

| Modified OBOComponent 2054 | | | |
|---------------------------------|---|-------------|-----------------|
| ID | EMAPA:29864 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:29862[secondary follicle] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:29864) has order entry <1 for EMAPA:29862.> | | |
| | 2. Different Order - This OBOComponent has order entry <0 for EMAPA:29862.> | | |
| | 3. order=0 for EMAPA:29862. | | |

| Modified OBOComponent 2055 | | | |
|----------------------------|--|--|--|
| | | | |

| Modified OBOComponent 2055 | | | |
|--|--|-------------|-----------------|
| ID | EMAPA:16422 | Name | Starts At |
| TS14 | Ends At | TS17 | Primary Parents |
| EMAPA:31144[trunk sclerotome] EMAPA:16187[somite 07] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOOBOComponent (EMAPA:16422) has order entry <2 for EMAPA:31144.> | | |
| | 2. Different Order - This OBOOBOComponent has order entry <13 for EMAPA:31144.> | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:16422 New has parents [EMAPA:31144, EMAPA:16187] | | |
| | 4. order=13 for EMAPA:31144. | | |
| | 5. order=2 for EMAPA:16187. | | |

| Modified OBOComponent 2056 | | | |
|----------------------------|---|-------------|-----------------|
| ID | EMAPA:29862 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:17962[ovary] | | | Group Parents |
| | | | Synonyms |
| [antral follicle] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOOBOComponent (EMAPA:29862) has order entry <14 for EMAPA:17962.> | | |
| | 2. Different Order - This OBOOBOComponent has order entry <7 for EMAPA:17962.> | | |
| | 3. order=7 for EMAPA:17962. | | |

| Modified OBOComponent 2057 | | | |
|--|--|-------------|-----------------|
| ID | EMAPA:16421 | Name | Starts At |
| TS14 | Ends At | TS17 | Primary Parents |
| EMAPA:16187[somite 07] EMAPA:31119[trunk myocoele] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOOBOComponent (EMAPA:16421) has order entry <2 for EMAPA:31119.> | | |
| | 2. Different Order - This OBOOBOComponent has order entry <10 for EMAPA:31119.> | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:16421 New has parents [EMAPA:16187, EMAPA:31119] | | |
| | 4. order=1 for EMAPA:16187. | | |
| | 5. order=10 for EMAPA:31119. | | |

| Modified OBOComponent 2058 | | | |
|----------------------------|--|-------------|-----------------|
| ID | EMAPA:29860 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:18988[glans penis] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOOBOComponent (EMAPA:29860) has order entry <3 for EMAPA:18988.> | | |
| | 2. Different Order - This OBOOBOComponent has order entry <4 for EMAPA:18988.> | | |
| | 3. order=4 for EMAPA:18988. | | |

| Modified OBOComponent 2059 | | | |
|--|--|-------------|-----------------|
| ID | EMAPA:16416 | Name | Starts At |
| TS14 | Ends At | TS17 | Primary Parents |
| EMAPA:16185[somite 05] EMAPA:31144[trunk sclerotome] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOOBOComponent (EMAPA:16416) has order entry <0 for EMAPA:31144.> | | |
| | 2. Different Order - This OBOOBOComponent has order entry <4 for EMAPA:31144.> | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:16416 New has parents [EMAPA:16185, EMAPA:31144] | | |
| | 4. order=2 for EMAPA:16185. | | |
| | 5. order=4 for EMAPA:31144. | | |

| Modified OBOComponent 2060 | | | |
|--|--|-------------|-----------------|
| ID | EMAPA:16417 | Name | Starts At |
| TS14 | Ends At | TS17 | Primary Parents |
| EMAPA:16186[somite 06] EMAPA:29695[trunk dermomyotome] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOOBOComponent (EMAPA:16417) has order entry <1 for EMAPA:29695.> | | |
| | 2. Different Order - This OBOOBOComponent has order entry <13 for EMAPA:29695.> | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:16417 New has parents [EMAPA:16186, EMAPA:29695] | | |
| | 4. order=0 for EMAPA:16186. | | |

| | | | |
|-----------------------------------|--|------------------------------|--|
| Modified OBOComponent 2060 | | | |
| | | 5. order=13 for EMAPA:29695. | |

| | | | |
|-----------------------------------|---|--------------------|------------------------|
| Modified OBOComponent 2061 | | | |
| <i>ID</i> | EMAPA:31488 | <i>Name</i> | <i>Starts At</i> |
| TS28 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:31476[seminiferous tubule] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [sperm, spermatozoa] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Name - Referenced OBOComponent EMAPA:31488 has name [spermatozoon] | | |
| | 2. Different Order - Referenced OBOComponent (EMAPA:31488) has order entry <5 for EMAPA:31476.> | | |
| | 3. Different Order - This OBOComponent has order entry <4 for EMAPA:31476.> | | |
| | 4. Different Synonyms - Referenced OBOComponent EMAPA:31488 has synonyms [sperm, spermatozoa] | | |
| | 5. order=4 for EMAPA:31476. | | |

| | | | |
|--|---|--------------------|------------------------|
| Modified OBOComponent 2062 | | | |
| <i>ID</i> | EMAPA:16418 | <i>Name</i> | <i>Starts At</i> |
| TS14 | <i>Ends At</i> | TS17 | <i>Primary Parents</i> |
| EMAPA:16186[somite 06] EMAPA:31119[trunk myocoele] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Order - Referenced OBOComponent (EMAPA:16418) has order entry <1 for EMAPA:31119.> | | |
| | 2. Different Order - This OBOComponent has order entry <18 for EMAPA:31119.> | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:16418 New has parents [EMAPA:16186, EMAPA:31119] | | |
| | 4. order=1 for EMAPA:16186. | | |
| | 5. order=18 for EMAPA:31119. | | |

| | | | |
|-----------------------------------|---|--------------------|------------------------|
| Modified OBOComponent 2063 | | | |
| <i>ID</i> | EMAPA:29858 | <i>Name</i> | <i>Starts At</i> |
| TS28 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:18988[glans penis] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Order - Referenced OBOComponent (EMAPA:29858) has order entry <1 | | |

| Modified OBOComponent 2063 | |
|----------------------------|---|
| | for EMAPA:18988.> |
| | 2. Different Order - This OBOComponent has order entry <0 for EMAPA:18988.> |
| | 3. order=0 for EMAPA:18988. |

| Modified OBOComponent 2064 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:16419 | Name | Starts At |
| TS14 | Ends At | TS17 | Primary Parents |
| EMAPA:16186[somite 06] EMAPA:31144[trunk sclerotome] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:16419) has order entry <1 for EMAPA:31144.> | | |
| | 2. Different Order - This OBOComponent has order entry <23 for EMAPA:31144.> | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:16419 New has parents [EMAPA:16186, EMAPA:31144] | | |
| | 4. order=2 for EMAPA:16186. | | |
| | 5. order=23 for EMAPA:31144. | | |

| Modified OBOComponent 2065 | | | |
|----------------------------------|---|-------------|-----------------|
| ID | EMAPA:31486 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:31476[seminiferous tubule] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:31486) has order entry <2 for EMAPA:31476.> | | |
| | 2. Different Order - This OBOComponent has order entry <3 for EMAPA:31476.> | | |
| | 3. order=3 for EMAPA:31476. | | |

| Modified OBOComponent 2066 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:32930 | Name | Starts At |
| TS12 | Ends At | TS17 | Primary Parents |
| EMAPA:16247[gut] EMAPA:35991[alimentary system endoderm] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:32930 has End Stage TS17 | | |
| | | | |

| Modified OBOComponent 2066 | |
|----------------------------|---|
| | 2. Different Parents - Referenced OBOComponent EMAPA:32930 has parents [EMAPA:16247, EMAPA:35991] |
| | 3. Different Primary Status - Referenced OBOComponent was a Group component. |
| | 4. New Parents - Referenced OBOComponent EMAPA:32930 New has parents [EMAPA:35991] |
| | 5. order=7 for EMAPA:16247. |

| Modified OBOComponent 2067 | | | |
|----------------------------|---|-------------|-----------------|
| ID | EMAPA:29856 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:18988[glans penis] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:29856) has order entry <0 for EMAPA:18988.> | | |
| | 2. Different Order - This OBOComponent has order entry <2 for EMAPA:18988.> | | |
| | 3. order=2 for EMAPA:18988. | | |

| Modified OBOComponent 2068 | | | |
|-------------------------------|---|-------------|-----------------|
| ID | EMAPA:16413 | Name | Starts At |
| TS14 | Ends At | TS14 | Primary Parents |
| EMAPA:16177[trunk mesenchyme] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:16413) has order entry <8 for EMAPA:16177.> | | |
| | 2. Different Order - This OBOComponent has order entry <10 for EMAPA:16177.> | | |
| | 3. order=10 for EMAPA:16177. | | |

| Modified OBOComponent 2069 | | | |
|----------------------------------|---|-------------|-----------------|
| ID | EMAPA:31484 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:31476[seminiferous tubule] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:31484) has order entry <3 for EMAPA:31476.> | | |
| | 2. Different Order - This OBOComponent has | | |

| Modified OBOComponent 2069 | |
|----------------------------|----------------------------------|
| | order entry <2 for EMAPA:31476.> |
| | 3. order=2 for EMAPA:31476. |

| Modified OBOComponent 2070 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:16414 | Name | Starts At |
| TS14 | Ends At | TS17 | Primary Parents |
| EMAPA:16185[somite 05] EMAPA:29695[trunk dermomyotome] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOBOComponent (EMAPA:16414) has order entry <0 for EMAPA:29695.> | | |
| | 2. Different Order - This OBOBOComponent has order entry <4 for EMAPA:29695.> | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:16414 New has parents [EMAPA:16185, EMAPA:29695] | | |
| | 4. order=0 for EMAPA:16185. | | |
| | 5. order=4 for EMAPA:29695. | | |

| Modified OBOComponent 2071 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:16415 | Name | Starts At |
| TS14 | Ends At | TS17 | Primary Parents |
| EMAPA:16185[somite 05] EMAPA:31119[trunk myocoele] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOBOComponent (EMAPA:16415) has order entry <0 for EMAPA:31119.> | | |
| | 2. Different Order - This OBOBOComponent has order entry <3 for EMAPA:31119.> | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:16415 New has parents [EMAPA:16185, EMAPA:31119] | | |
| | 4. order=1 for EMAPA:16185. | | |
| | 5. order=3 for EMAPA:31119. | | |

| Modified OBOComponent 2072 | | | |
|----------------------------------|---------------------------------|-------------|-----------------|
| ID | EMAPA:31482 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:31476[seminiferous tubule] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced | | |

| Modified OBOComponent 2072 | |
|----------------------------|--|
| | OBOOBOComponent (EMAPA:31482) has order entry <4 for EMAPA:31476.> |
| | 2. Different Order - This OBOOBOComponent has order entry <1 for EMAPA:31476.> |
| | 3. order=1 for EMAPA:31476. |

| Modified OBOComponent 2073 | | | |
|------------------------------|---|-------------|-----------------|
| ID | EMAPA:32935 | Name | Starts At |
| TS15 | Ends At | TS16 | Primary Parents |
| EMAPA:16640[early forebrain] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Name - Referenced OBOComponent EMAPA:32935 has name [early forebrain roof plate] | | |
| | 2. order=3 for EMAPA:16640. | | |

| Modified OBOComponent 2074 | | | |
|-------------------------------|---|-------------|-----------------|
| ID | EMAPA:32936 | Name | Starts At |
| TS12 | Ends At | TS13 | Primary Parents |
| EMAPA:16148[future hindbrain] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Name - Referenced OBOComponent EMAPA:32936 has name [future hindbrain floor plate] | | |
| | 2. order=2 for EMAPA:16148. | | |

| Modified OBOComponent 2075 | | | |
|------------------------------|---|-------------|-----------------|
| ID | EMAPA:32937 | Name | Starts At |
| TS15 | Ends At | TS16 | Primary Parents |
| EMAPA:16640[early forebrain] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Name - Referenced OBOComponent EMAPA:32937 has name [early forebrain lateral wall] | | |
| | 2. order=2 for EMAPA:16640. | | |

| Modified OBOComponent 2076 | | | |
|--|-------------|------|-----------------|
| ID | EMAPA:32938 | Name | Starts At |
| TS21 | Ends At | TS21 | Primary Parents |
| EMAPA:32947[hindlimb digit mesenchyme] | | | Group Parents |
| EMAPA:32656[foot pre-cartilage condensation] | | | |
| | | | Synonyms |
| | | | |

| Modified OBOComponent 2076 | | | |
|----------------------------|--|-------------|--------------|
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Name - Referenced OBOComponent EMAPA:32938 has name [hindlimb digit pre-cartilage condensation] | | |
| | 2. Different Parents - Referenced OBOComponent EMAPA:32938 has parents [EMAPA:32947, EMAPA:32656] | | |
| | 3. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 4. New Parents - Referenced OBOComponent EMAPA:32938 New has parents [EMAPA:32656] | | |
| | 5. order=1 for EMAPA:32947. | | |

| Modified OBOComponent 2077 | | | |
|---|--|-------------|-----------------|
| ID | EMAPA:32931 | Name | Starts At |
| TS14 | Ends At | TS16 | Primary Parents |
| EMAPA:32933[early hindbrain rhombomere] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Name - Referenced OBOComponent EMAPA:32931 has name [early hindbrain rhombomere lateral wall] | | |
| | 2. order=1 for EMAPA:32933. | | |

| Modified OBOComponent 2078 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:32932 | Name | Starts At |
| TS14 | Ends At | TS16 | Primary Parents |
| EMAPA:32931[early hindbrain rhombomere lateral wall] EMAPA:35368[early hindbrain ventricular layer] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Name - Referenced OBOComponent EMAPA:32932 has name [early hindbrain rhombomere ventricular layer] | | |
| | 2. Different Parents - Referenced OBOComponent EMAPA:32932 has parents [EMAPA:32931, EMAPA:35368] | | |
| | 3. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 4. New Parents - Referenced OBOComponent EMAPA:32932 New has parents [EMAPA:35368] | | |
| | 5. order=0 for EMAPA:32931. | | |

| Modified OBOComponent 2079 | | | |
|----------------------------|-------------|------|-----------------|
| ID | EMAPA:32933 | Name | Starts At |
| TS14 | Ends At | TS16 | Primary Parents |

| | | | |
|--|--|-------------|---------------|
| Modified OBOComponent 2079 | | | |
| EMAPA:35943[rhombomere] EMAPA:16478[early hindbrain] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Name - Referenced OBOComponent EMAPA:32933 has name [early hindbrain rhombomere] | | |
| | 2. Different Order - Referenced OBOOBOComponent (EMAPA:32933) has order entry <1 for EMAPA:16478.> | | |
| | 3. Different Order - This OBOOBOComponent has order entry <4 for EMAPA:16478.> | | |
| | 4. Different Parents - Referenced OBOComponent EMAPA:32933 has parents [EMAPA:35943, EMAPA:16478] | | |
| | 5. New Parents - Referenced OBOComponent EMAPA:32933 New has parents [EMAPA:35943] | | |
| | 6. order=4 for EMAPA:16478. | | |

| | | | |
|---|---|-------------|-----------------|
| Modified OBOComponent 2080 | | | |
| ID | EMAPA:32934 | Name | Starts At |
| TS14 | Ends At | TS16 | Primary Parents |
| EMAPA:32933[early hindbrain rhombomere] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Name - Referenced OBOComponent EMAPA:32934 has name [early hindbrain rhombomere floor plate] | | |
| | 2. order=0 for EMAPA:32933. | | |

| | | | |
|---|--|-------------|-----------------|
| Modified OBOComponent 2081 | | | |
| ID | EMAPA:32929 | Name | Starts At |
| TS14 | Ends At | TS16 | Primary Parents |
| EMAPA:32933[early hindbrain rhombomere] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Name - Referenced OBOComponent EMAPA:32929 has name [early hindbrain rhombomere roof plate] | | |
| | 2. order=2 for EMAPA:32933. | | |

| | | | |
|--|-------------|---------------|-----------------|
| Modified OBOComponent 2082 | | | |
| ID | EMAPA:32928 | Name | Starts At |
| TS14 | Ends At | TS28 | Primary Parents |
| EMAPA:16247[gut] EMAPA:32683[alimentary system epithelium] | | Group Parents | |
| | | | |

| Modified OBOComponent 2082 | | | |
|----------------------------|---|--------------------|---------------------|
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different End Stage - Referenced OBOComponent EMAPA:32928 has End Stage TS28 | | |
| | 2. Different Parents - Referenced OBOComponent EMAPA:32928 has parents [EMAPA:16247, EMAPA:32683] | | |
| | 3. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 4. New Parents - Referenced OBOComponent EMAPA:32928 New has parents [EMAPA:32683] | | |
| | 5. order=8 for EMAPA:16247. | | |

| Modified OBOComponent 2083 | | | |
|----------------------------------|---|--------------------|------------------------|
| <i>ID</i> | EMAPA:31480 | <i>Name</i> | <i>Starts At</i> |
| TS28 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:31476[seminiferous tubule] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Order - Referenced OBOComponent (EMAPA:31480) has order entry <0 for EMAPA:31476.> | | |
| | 2. Different Order - This OBOComponent has order entry <5 for EMAPA:31476.> | | |
| | 3. order=5 for EMAPA:31476. | | |

| Modified OBOComponent 2084 | | | |
|----------------------------|---|--------------------|------------------------|
| <i>ID</i> | EMAPA:29874 | <i>Name</i> | <i>Starts At</i> |
| TS28 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:17962[ovary] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Order - Referenced OBOComponent (EMAPA:29874) has order entry <0 for EMAPA:17962.> | | |
| | 2. Different Order - This OBOComponent has order entry <12 for EMAPA:17962.> | | |
| | 3. order=12 for EMAPA:17962. | | |

| Modified OBOComponent 2085 | | | |
|--|----------------|-------------|------------------------|
| <i>ID</i> | EMAPA:16407 | <i>Name</i> | <i>Starts At</i> |
| TS14 | <i>Ends At</i> | TS19 | <i>Primary Parents</i> |
| EMAPA:32708[limb ectoderm] EMAPA:16406[forelimb bud] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| | | | |

| Modified OBOComponent 2085 | | | |
|----------------------------|---|-------------|--------------|
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - This OBOBOComponent has order entry <1 for EMAPA:32708.> | | |
| | 2. Different Parents - Referenced OBOComponent EMAPA:16407 has parents [EMAPA:32708, EMAPA:16406] | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:16407 New has parents [EMAPA:32708] | | |
| | 4. order=1 for EMAPA:16406. | | |
| | 5. order=1 for EMAPA:32708. | | |

| Modified OBOComponent 2086 | | | |
|----------------------------|--|-------------|-----------------|
| ID | EMAPA:31476 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:17972[testis] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Name - Referenced OBOComponent EMAPA:31476 has name [seminiferous tubule] | | |
| | 2. Different Order - Referenced OBOOBOComponent (EMAPA:31476) has order entry <7 for EMAPA:17972.> | | |
| | 3. Different Order - This OBOOBOComponent has order entry <5 for EMAPA:17972.> | | |
| | 4. order=5 for EMAPA:17972. | | |

| Modified OBOComponent 2087 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:16408 | Name | Starts At |
| TS14 | Ends At | TS19 | Primary Parents |
| EMAPA:32705[limb mesenchyme] EMAPA:16406[forelimb bud] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:16408 has parents [EMAPA:32705, EMAPA:16406] | | |
| | 2. New Parents - Referenced OBOComponent EMAPA:16408 New has parents [EMAPA:32705] | | |
| | 3. order=2 for EMAPA:16406. | | |

| Modified OBOComponent 2088 | | | |
|--|-------------|------|-----------------|
| ID | EMAPA:16405 | Name | Starts At |
| TS14 | Ends At | TS28 | Primary Parents |
| EMAPA:25765[mouse] EMAPA:16039[embryo] | | | Group Parents |
| | | | Synonyms |
| | | | |

| Modified OBOComponent 2088 | | | |
|----------------------------|--|---|--------------------|
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | | PASSED | Edit Status UPDATE |
| Comments | | 1. Different End Stage - Referenced OBOComponent EMAPA:16405 has End Stage TS28 | |
| | | 2. Different Order - Referenced OBOOBOComponent (EMAPA:16405) has order entry <10 for EMAPA:16039.> | |
| | | 3. Different Order - Referenced OBOOBOComponent (EMAPA:16405) has order entry <14 for EMAPA:25765.> | |
| | | 4. Different Order - This OBOOBOComponent has order entry <12 for EMAPA:16039.> | |
| | | 5. Different Order - This OBOOBOComponent has order entry <21 for EMAPA:25765.> | |
| | | 6. New Parents - Referenced OBOComponent EMAPA:16405 New has parents [EMAPA:25765, EMAPA:16039] | |
| | | 7. order=12 for EMAPA:16039. | |
| | | 8. order=21 for EMAPA:25765. | |

| Modified OBOComponent 2089 | | | |
|----------------------------------|--|-------------|-----------------|
| ID | EMAPA:31478 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:31476[seminiferous tubule] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOOBOComponent (EMAPA:31478) has order entry <1 for EMAPA:31476.> | | |
| | 2. Different Order - This OBOOBOComponent has order entry <0 for EMAPA:31476.> | | |
| | 3. order=0 for EMAPA:31476. | | |

| Modified OBOComponent 2090 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:16406 | Name | Starts At |
| TS14 | Ends At | TS19 | Primary Parents |
| EMAPA:16405[limb] EMAPA:35944[limb bud] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:16406 has parents [EMAPA:16405, EMAPA:35944] | | |
| | 2. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:16406 New has parents [EMAPA:35944] | | |
| | 4. order=2 for EMAPA:16405. | | |

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| Modified OBOComponent 2091 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:16403 | Name | Starts At |
| TS14 | Ends At | TS19 | Primary Parents |
| EMAPA:16402[3rd branchial arch mesenchyme] EMAPA:32751[branchial arch mesenchyme derived from head mesoderm] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:16403 has parents [EMAPA:16402, EMAPA:32751] | | |
| | 2. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:16403 New has parents [EMAPA:32751] | | |
| | 4. order=0 for EMAPA:16402. | | |

| Modified OBOComponent 2092 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:16404 | Name | Starts At |
| TS14 | Ends At | TS19 | Primary Parents |
| EMAPA:32756[branchial arch mesenchyme derived from neural crest] EMAPA:16402[3rd branchial arch mesenchyme] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:16404 has parents [EMAPA:32756, EMAPA:16402] | | |
| | 2. New Parents - Referenced OBOComponent EMAPA:16404 New has parents [EMAPA:32756] | | |
| | 3. order=1 for EMAPA:16402. | | |

| Modified OBOComponent 2093 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:29866 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:29862[secondary follicle] | | | Group Parents |
| | | | Synonyms |
| [granulosa cell of secondary follicle] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:29866) has order entry <0 for EMAPA:29862.> | | |
| | 2. Different Order - This OBOComponent has order entry <1 for EMAPA:29862.> | | |
| | 3. order=1 for EMAPA:29862. | | |

| Modified OBOComponent 2094 | | | |
|----------------------------|--|--|--|
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| Modified OBOComponent 2094 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:16401 | Name | Starts At |
| TS14 | Ends At | TS19 | Primary Parents |
| EMAPA:32754[branchial arch endoderm] EMAPA:16399[3rd branchial arch] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:16401 has parents [EMAPA:32754, EMAPA:16399] | | |
| | 2. New Parents - Referenced OBOComponent EMAPA:16401 New has parents [EMAPA:32754] | | |
| | 3. order=1 for EMAPA:16399. | | |

| Modified OBOComponent 2095 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:16402 | Name | Starts At |
| TS14 | Ends At | TS19 | Primary Parents |
| EMAPA:32755[branchial arch mesenchyme] EMAPA:16399[3rd branchial arch] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:16402 has parents [EMAPA:32755, EMAPA:16399] | | |
| | 2. New Parents - Referenced OBOComponent EMAPA:16402 New has parents [EMAPA:32755] | | |
| | 3. order=2 for EMAPA:16399. | | |

| Modified OBOComponent 2096 | | | |
|----------------------------|---|-------------|-----------------|
| ID | EMAPA:32926 | Name | Starts At |
| TS24 | Ends At | TS28 | Primary Parents |
| EMAPA:18816[pancreas] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:32926 has End Stage TS28 | | |
| | 2. Different Order - Referenced OBOComponent (EMAPA:32926) has order entry <3 for EMAPA:18816.> | | |
| | 3. Different Order - This OBOComponent has order entry <6 for EMAPA:18816.> | | |
| | 4. order=6 for EMAPA:18816. | | |

| Modified OBOComponent 2097 | | | |
|----------------------------|-------------|------|-----------------|
| ID | EMAPA:32924 | Name | Starts At |
| TS24 | Ends At | TS28 | Primary Parents |
| | | | |

| | | | |
|----------------------------|--|---------------|--------|
| Modified OBOComponent 2097 | | | |
| EMAPA:18816[pancreas] | | Group Parents | |
| | | Synonyms | |
| [] | | Primary Path | |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:32924 has End Stage TS28 | | |
| | 2. Different Order - Referenced OBOOBOComponent (EMAPA:32924) has order entry <5 for EMAPA:18816.> | | |
| | 3. Different Order - This OBOOBOComponent has order entry <8 for EMAPA:18816.> | | |
| | 4. order=8 for EMAPA:18816. | | |

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|----------------------------|--|-------------|-----------------|
| Modified OBOComponent 2098 | | | |
| ID | EMAPA:32925 | Name | Starts At |
| TS20 | Ends At | TS23 | Primary Parents |
| EMAPA:17503[pancreas] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOOBOComponent (EMAPA:32925) has order entry <4 for EMAPA:17503.> | | |
| | 2. Different Order - This OBOOBOComponent has order entry <5 for EMAPA:17503.> | | |
| | 3. order=5 for EMAPA:17503. | | |

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|--|---|-------------|-----------------|
| Modified OBOComponent 2099 | | | |
| ID | EMAPA:32922 | Name | Starts At |
| TS14 | Ends At | TS28 | Primary Parents |
| EMAPA:32928[gut epithelium] EMAPA:16548[foregut] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:32922 has End Stage TS28 | | |
| | 2. Different Parents - Referenced OBOComponent EMAPA:32922 has parents [EMAPA:32928, EMAPA:16548] | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:32922 New has parents [EMAPA:32928] | | |
| | 4. order=2 for EMAPA:16548. | | |

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|--|-------------|---------------|-----------------|
| Modified OBOComponent 2100 | | | |
| ID | EMAPA:32923 | Name | Starts At |
| TS14 | Ends At | TS23 | Primary Parents |
| EMAPA:32909[gut mesenchyme] EMAPA:16548[foregut] | | Group Parents | |
| | | Synonyms | |

| Modified OBOComponent 2100 | | | |
|----------------------------|---|-------------|--------------|
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Name - Referenced OBOComponent EMAPA:32923 has name [foregut mesenchyme] | | |
| | 2. Different Parents - Referenced OBOComponent EMAPA:32923 has parents [EMAPA:32909, EMAPA:16548] | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:32923 New has parents [EMAPA:32909] | | |
| | 4. order=0 for EMAPA:16548. | | |

| Modified OBOComponent 2101 | | | |
|---|--|-------------|-----------------|
| ID | EMAPA:32921 | Name | Starts At |
| TS17 | Ends At | TS28 | Primary Parents |
| EMAPA:16895[forebrain] EMAPA:32679[brain ventricular layer] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:32921 has End Stage TS28 | | |
| | 2. Different Order - Referenced OBOOBOComponent (EMAPA:32921) has order entry <2 for EMAPA:16895.> | | |
| | 3. Different Order - This OBOOBOComponent has order entry <3 for EMAPA:16895.> | | |
| | 4. Different Parents - Referenced OBOComponent EMAPA:32921 has parents [EMAPA:16895, EMAPA:32679] | | |
| | 5. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 6. New Parents - Referenced OBOComponent EMAPA:32921 New has parents [EMAPA:32679] | | |
| | 7. order=3 for EMAPA:16895. | | |

| Modified OBOComponent 2102 | | | |
|--|--|-------------|-----------------|
| ID | EMAPA:32954 | Name | Starts At |
| TS24 | Ends At | TS28 | Primary Parents |
| EMAPA:18816[pancreas] EMAPA:32924[pancreatic duct] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:32954 has End Stage TS28 | | |
| | 2. Different Order - Referenced OBOOBOComponent (EMAPA:32954) has order entry <0 for EMAPA:18816.> | | |
| | 3. Different Order - This OBOOBOComponent has order entry <1 for EMAPA:18816.> | | |
| | 4. New Parents - Referenced OBOComponent EMAPA:32954 New has parents [EMAPA:18816, EMAPA:32924] | | |

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|-----------------------------------|--|-----------------------------|--|
| Modified OBOComponent 2102 | | | |
| | | 5. order=1 for EMAPA:18816. | |

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|--|---|--------------------|------------------------|
| Modified OBOComponent 2103 | | | |
| <i>ID</i> | EMAPA:32953 | <i>Name</i> | <i>Starts At</i> |
| TS20 | <i>Ends At</i> | TS23 | <i>Primary Parents</i> |
| EMAPA:17503[pancreas] EMAPA:32952[pancreatic duct] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Order - Referenced OBOComponent (EMAPA:32953) has order entry <0 for EMAPA:17503.> | | |
| | 2. Different Order - This OBOComponent has order entry <1 for EMAPA:17503.> | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:32953 New has parents [EMAPA:17503, EMAPA:32952] | | |
| | 4. order=1 for EMAPA:17503. | | |

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|--|--|--------------------|------------------------|
| Modified OBOComponent 2104 | | | |
| <i>ID</i> | EMAPA:32956 | <i>Name</i> | <i>Starts At</i> |
| TS21 | <i>Ends At</i> | TS21 | <i>Primary Parents</i> |
| EMAPA:32938[hindlimb digit pre-cartilage condensation] EMAPA:32649[hindlimb digit] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [metatarsal pre-cartilage condensation] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Order - Referenced OBOComponent (EMAPA:32956) has order entry <8 for EMAPA:32649.> | | |
| | 2. Different Order - This OBOComponent has order entry <9 for EMAPA:32649.> | | |
| | 3. Different Primary Status - Referenced OBOComponent was a Primary component. | | |
| | 4. Different Synonyms - Referenced OBOComponent EMAPA:32956 has synonyms [metatarsal pre-cartilage condensation] | | |
| | 5. New Parents - Referenced OBOComponent EMAPA:32956 New has parents [EMAPA:32938, EMAPA:32649] | | |
| | 6. order=9 for EMAPA:32649. | | |

| | | | |
|---|----------------|-------------|------------------------|
| Modified OBOComponent 2105 | | | |
| <i>ID</i> | EMAPA:32955 | <i>Name</i> | <i>Starts At</i> |
| TS20 | <i>Ends At</i> | TS26 | <i>Primary Parents</i> |
| EMAPA:32945[hindlimb interdigital region] EMAPA:17488[foot mesenchyme] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| | | | |

| Modified OBOComponent 2105 | | | |
|----------------------------|---|-------------|--------|
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:32955 has parents [EMAPA:32945, EMAPA:17488] | | |
| | 2. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:32955 New has parents [EMAPA:17488] | | |
| | 4. order=1 for EMAPA:32945. | | |

| Modified OBOComponent 2106 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:32957 | Name | Starts At |
| TS20 | Ends At | TS21 | Primary Parents |
| EMAPA:32655[foot epithelium] EMAPA:32945[hindlimb interdigital region] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:32957 has parents [EMAPA:32655, EMAPA:32945] | | |
| | 2. New Parents - Referenced OBOComponent EMAPA:32957 New has parents [EMAPA:32655] | | |
| | 3. order=0 for EMAPA:32945. | | |

| Modified OBOComponent 2107 | | | |
|--|--|-------------|-----------------|
| ID | EMAPA:32951 | Name | Starts At |
| TS22 | Ends At | TS22 | Primary Parents |
| EMAPA:32939[hindlimb digit cartilage condensation] EMAPA:32649[hindlimb digit] | | | Group Parents |
| | | | Synonyms |
| [metatarsal cartilage condensation] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Synonyms - Referenced OBOComponent EMAPA:32951 has synonyms [metatarsal cartilage condensation] | | |
| | 2. New Parents - Referenced OBOComponent EMAPA:32951 New has parents [EMAPA:32939, EMAPA:32649] | | |
| | 3. order=7 for EMAPA:32649. | | |

| Modified OBOComponent 2108 | | | |
|---|-------------|-------------|-----------------|
| ID | EMAPA:32945 | Name | Starts At |
| TS20 | Ends At | TS28 | Primary Parents |
| EMAPA:32618[limb interdigital region] EMAPA:17459[foot] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |

| Modified OBOComponent 2108 | |
|----------------------------|---|
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:32945 has End Stage TS28 |
| | 2. Different Order - Referenced OBOComponent (EMAPA:32945) has order entry <12 for EMAPA:17459.> |
| | 3. Different Order - This OBOComponent has order entry <13 for EMAPA:17459.> |
| | 4. Different Parents - Referenced OBOComponent EMAPA:32945 has parents [EMAPA:32618, EMAPA:17459] |
| | 5. New Parents - Referenced OBOComponent EMAPA:32945 New has parents [EMAPA:32618] |
| | 6. order=13 for EMAPA:17459. |

| Modified OBOComponent 2109 | | | |
|-------------------------------------|---|-------------|-----------------|
| ID | EMAPA:31414 | Name | Starts At |
| TS22 | Ends At | TS24 | Primary Parents |
| EMAPA:28049[immature loop of Henle] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:31414) has order entry <1 for EMAPA:28049.> | | |
| | 2. Different Order - This OBOComponent has order entry <3 for EMAPA:28049.> | | |
| | 3. order=3 for EMAPA:28049. | | |

| Modified OBOComponent 2110 | | | |
|----------------------------------|---|-------------|-----------------|
| ID | EMAPA:32944 | Name | Starts At |
| TS22 | Ends At | TS26 | Primary Parents |
| EMAPA:32942[hindlimb digit skin] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:32944) has order entry <1 for EMAPA:32942.> | | |
| | 2. Different Order - This OBOComponent has order entry <6 for EMAPA:32942.> | | |
| | 3. order=6 for EMAPA:32942. | | |

| Modified OBOComponent 2111 | | | |
|----------------------------------|-------------|------|-----------------|
| ID | EMAPA:32943 | Name | Starts At |
| TS22 | Ends At | TS26 | Primary Parents |
| EMAPA:32942[hindlimb digit skin] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| | | | |

| Modified OBOComponent 2111 | | | |
|----------------------------|---|-------------|--------|
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:32943) has order entry <0 for EMAPA:32942.> | | |
| | 2. Different Order - This OBOComponent has order entry <5 for EMAPA:32942.> | | |
| | 3. order=5 for EMAPA:32942. | | |

| Modified OBOComponent 2112 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:32942 | Name | Starts At |
| TS22 | Ends At | TS28 | Primary Parents |
| EMAPA:32649[hindlimb digit] EMAPA:18504[foot skin] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:32942 has End Stage TS28 | | |
| | 2. Different Order - This OBOComponent has order entry <3 for EMAPA:18504.> | | |
| | 3. Different Parents - Referenced OBOComponent EMAPA:32942 has parents [EMAPA:32649, EMAPA:18504] | | |
| | 4. New Parents - Referenced OBOComponent EMAPA:32942 New has parents [EMAPA:18504] | | |
| | 5. order=2 for EMAPA:32649. | | |
| | 6. order=3 for EMAPA:18504. | | |

| Modified OBOComponent 2113 | | | |
|--|--|-------------|-----------------|
| ID | EMAPA:32949 | Name | Starts At |
| TS21 | Ends At | TS28 | Primary Parents |
| EMAPA:17459[foot] EMAPA:35160[autopod joint] EMAPA:32635[hindlimb joint] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:32949 has End Stage TS28 | | |
| | 2. Different Name - Referenced OBOComponent EMAPA:32949 has name [foot joint] | | |
| | 3. Different Order - Referenced OBOComponent (EMAPA:32949) has order entry <1 for EMAPA:17459.> | | |
| | 4. Different Order - This OBOComponent has order entry <2 for EMAPA:17459.> | | |
| | 5. Different Parents - Referenced OBOComponent EMAPA:32949 has parents [EMAPA:17459, EMAPA:35160, EMAPA:32635] | | |
| | 6. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 7. Different Start Stage - Referenced OBOComponent EMAPA:32949 has Start Stage TS21 | | |
| | 8. New Parents - Referenced OBOComponent EMAPA:32949 New has parents [EMAPA:35160, | | |

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|-----------------------------------|-----------------------------|
| Modified OBOComponent 2113 | |
| | EMAPA:32635] |
| | 9. order=2 for EMAPA:17459. |

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|--|---|-------------|-----------------|
| Modified OBOComponent 2114 | | | |
| ID | EMAPA:32947 | Name | Starts At |
| TS20 | Ends At | TS28 | Primary Parents |
| EMAPA:17488[foot mesenchyme] EMAPA:32649[hindlimb digit] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:32947 has End Stage TS28 | | |
| | 2. Different Parents - Referenced OBOComponent EMAPA:32947 has parents [EMAPA:17488, EMAPA:32649] | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:32947 New has parents [EMAPA:17488] | | |
| | 4. order=1 for EMAPA:32649. | | |

| | | | |
|--|--|-------------|-----------------|
| Modified OBOComponent 2115 | | | |
| ID | EMAPA:32946 | Name | Starts At |
| TS20 | Ends At | TS21 | Primary Parents |
| EMAPA:32655[foot epithelium] EMAPA:32616[digit epithelium] EMAPA:32649[hindlimb digit] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:32946 has parents [EMAPA:32655, EMAPA:32616, EMAPA:32649] | | |
| | 2. New Parents - Referenced OBOComponent EMAPA:32946 New has parents [EMAPA:32655, EMAPA:32616] | | |
| | 3. order=0 for EMAPA:32649. | | |

| | | | |
|---|---|-------------|-----------------|
| Modified OBOComponent 2116 | | | |
| ID | EMAPA:32941 | Name | Starts At |
| TS23 | Ends At | TS28 | Primary Parents |
| EMAPA:32633[hindlimb skeleton] EMAPA:35403[hindlimb long bone] EMAPA:35354[foot bone] EMAPA:32649[hindlimb digit] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:32941 has End Stage TS28 | | |
| | 2. Different Order - This OBOComponent has order entry <1 for EMAPA:32633.> | | |
| | | | |

| Modified OBOComponent 2116 | |
|----------------------------|--|
| | 3. Different Parents - Referenced OBOComponent EMAPA:32941 has parents [EMAPA:32633, EMAPA:35403, EMAPA:35354, EMAPA:32649] |
| | 4. New Parents - Referenced OBOComponent EMAPA:32941 New has parents [EMAPA:32633, EMAPA:35403, EMAPA:35354] |
| | 5. order=1 for EMAPA:32633. |
| | 6. order=3 for EMAPA:32649. |

| Modified OBOComponent 2117 | | | |
|---|--|-------------|-----------------|
| ID | EMAPA:32940 | Name | Starts At |
| TS24 | Ends At | TS28 | Primary Parents |
| EMAPA:32649[hindlimb digit] EMAPA:35354[foot bone] EMAPA:35403[hindlimb long bone] EMAPA:32633[hindlimb skeleton] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:32940 has End Stage TS28 | | |
| | 2. Different Order - This OBOComponent has order entry <3 for EMAPA:32633.> | | |
| | 3. Different Parents - Referenced OBOComponent EMAPA:32940 has parents [EMAPA:32649, EMAPA:35354, EMAPA:35403, EMAPA:32633] | | |
| | 4. New Parents - Referenced OBOComponent EMAPA:32940 New has parents [EMAPA:35354, EMAPA:35403, EMAPA:32633] | | |
| | 5. order=3 for EMAPA:32633. | | |
| | 6. order=6 for EMAPA:32649. | | |

| Modified OBOComponent 2118 | | | |
|--------------------------------|---|-------------|-----------------|
| ID | EMAPA:30711 | Name | Starts At |
| TS25 | Ends At | TS27 | Primary Parents |
| EMAPA:30699[prepuce of female] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:30711) has order entry <2 for EMAPA:30699.> | | |
| | 2. Different Order - This OBOComponent has order entry <1 for EMAPA:30699.> | | |
| | 3. order=1 for EMAPA:30699. | | |

| Modified OBOComponent 2119 | | | |
|---|-------------|------|-----------------|
| ID | EMAPA:30715 | Name | Starts At |
| TS25 | Ends At | TS27 | Primary Parents |
| EMAPA:19170[glans clitoris] EMAPA:35974[female reproductive system mesenchyme] | | | Group Parents |
| | | | Synonyms |

| Modified OBOComponent 2119 | | | |
|----------------------------|--|-------------|--------------|
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOOBOComponent (EMAPA:30715) has order entry <0 for EMAPA:19170.> | | |
| | 2. Different Order - This OBOOBOComponent has order entry <1 for EMAPA:19170.> | | |
| | 3. Different Parents - Referenced OBOComponent EMAPA:30715 has parents [EMAPA:19170, EMAPA:35974] | | |
| | 4. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 5. New Parents - Referenced OBOComponent EMAPA:30715 New has parents [EMAPA:35974] | | |
| | 6. order=1 for EMAPA:19170. | | |

| Modified OBOComponent 2120 | | | |
|----------------------------|--|-------------|-----------------|
| ID | EMAPA:31443 | Name | Starts At |
| TS23 | Ends At | TS28 | Primary Parents |
| EMAPA:17373[metanephros] | | | Group Parents |
| | | | Synonyms |
| [kidney capillary] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Name - Referenced OBOComponent EMAPA:31443 has name [renal capillary] | | |
| | 2. Different Order - Referenced OBOBOComponent (EMAPA:31443) has order entry <16 for EMAPA:17373.> | | |
| | 3. Different Order - This OBOBOComponent has order entry <28 for EMAPA:17373.> | | |
| | 4. Different Synonyms - Referenced OBOComponent EMAPA:31443 has synonyms [kidney capillary] | | |
| | 5. order=28 for EMAPA:17373. | | |

| Modified OBOComponent 2121 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:30707 | Name | Starts At |
| TS25 | Ends At | TS27 | Primary Parents |
| EMAPA:30699[prepuce of female] EMAPA:35962[female reproductive system epithelium] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOBOComponent (EMAPA:30707) has order entry <1 for EMAPA:30699.> | | |
| | 2. Different Order - This OBOBOComponent has order entry <0 for EMAPA:30699.> | | |
| | 3. Different Parents - Referenced OBOComponent EMAPA:30707 has parents [EMAPA:30699, EMAPA:35962] | | |
| | 4. Different Primary Status - Referenced | | |

| Modified OBOComponent 2121 | |
|----------------------------|--|
| | OBOComponent was a Group component. |
| | 5. New Parents - Referenced OBOComponent EMAPA:30707 New has parents [EMAPA:35962] |
| | 6. order=0 for EMAPA:30699. |

| Modified OBOComponent 2122 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:30703 | Name | Starts At |
| TS25 | Ends At | TS27 | Primary Parents |
| EMAPA:30699[prepuce of female] EMAPA:35974[female reproductive system mesenchyme] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:30703) has order entry <0 for EMAPA:30699.> | | |
| | 2. Different Order - This OBOComponent has order entry <2 for EMAPA:30699.> | | |
| | 3. Different Parents - Referenced OBOComponent EMAPA:30703 has parents [EMAPA:30699, EMAPA:35974] | | |
| | 4. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 5. New Parents - Referenced OBOComponent EMAPA:30703 New has parents [EMAPA:35974] | | |
| | 6. order=2 for EMAPA:30699. | | |

| Modified OBOComponent 2123 | | | |
|-----------------------------|---|-------------|-----------------|
| ID | EMAPA:31436 | Name | Starts At |
| TS21 | Ends At | TS28 | Primary Parents |
| EMAPA:17366[urinary system] | | | Group Parents |
| | | | Synonyms |
| [kidney arterial system] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:31436) has order entry <11 for EMAPA:17366.> | | |
| | 2. Different Order - This OBOComponent has order entry <26 for EMAPA:17366.> | | |
| | 3. Different Start Stage - Referenced OBOComponent EMAPA:31436 has Start Stage TS21 | | |
| | 4. Different Synonyms - Referenced OBOComponent EMAPA:31436 has synonyms [kidney arterial system] | | |
| | 5. order=26 for EMAPA:17366. | | |

| Modified OBOComponent 2124 | | | |
|---|-------------|------|-----------------|
| ID | EMAPA:30429 | Name | Starts At |
| TS22 | Ends At | TS23 | Primary Parents |
| EMAPA:35962[female reproductive system epithelium] EMAPA:30423[labioscrotal swelling of female] | | | Group Parents |
| | | | |

| Modified OBOComponent 2124 | | | |
|----------------------------|---|--------------------|---------------------|
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Order - Referenced OBOBOComponent (EMAPA:30429) has order entry <1 for EMAPA:30423.> | | |
| | 2. Different Order - This OBOBOComponent has order entry <0 for EMAPA:30423.> | | |
| | 3. Different Parents - Referenced OBOComponent EMAPA:30429 has parents [EMAPA:35962, EMAPA:30423] | | |
| | 4. New Parents - Referenced OBOComponent EMAPA:30429 New has parents [EMAPA:35962] | | |
| | 5. order=0 for EMAPA:30423. | | |

| Modified OBOComponent 2125 | | | |
|--|---|--------------------|------------------------|
| <i>ID</i> | EMAPA:30426 | <i>Name</i> | <i>Starts At</i> |
| TS22 | <i>Ends At</i> | TS23 | <i>Primary Parents</i> |
| EMAPA:30423[labioscrotal swelling of female] EMAPA:35974[female reproductive system mesenchyme] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Order - Referenced OBOBOComponent (EMAPA:30426) has order entry <0 for EMAPA:30423.> | | |
| | 2. Different Order - This OBOBOComponent has order entry <1 for EMAPA:30423.> | | |
| | 3. Different Parents - Referenced OBOComponent EMAPA:30426 has parents [EMAPA:30423, EMAPA:35974] | | |
| | 4. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 5. New Parents - Referenced OBOComponent EMAPA:30426 New has parents [EMAPA:35974] | | |
| | 6. order=1 for EMAPA:30423. | | |

| Modified OBOComponent 2126 | | | |
|---|---|--------------------|------------------------|
| <i>ID</i> | EMAPA:30423 | <i>Name</i> | <i>Starts At</i> |
| TS22 | <i>Ends At</i> | TS23 | <i>Primary Parents</i> |
| EMAPA:17959[female reproductive system] EMAPA:30984[female external genitalia] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Order - Referenced OBOBOComponent (EMAPA:30423) has order entry <4 for EMAPA:30984.> | | |
| | 2. Different Order - Referenced OBOBOComponent (EMAPA:30423) has order entry <9 for EMAPA:17959.> | | |
| | 3. Different Order - This OBOBOComponent has | | |

| Modified OBOComponent 2126 | |
|----------------------------|---|
| | order entry <15 for EMAPA:17959.> |
| | 4. Different Order - This OBOComponent has order entry <2 for EMAPA:30984.> |
| | 5. New Parents - Referenced OBOComponent EMAPA:30423 New has parents [EMAPA:17959, EMAPA:30984] |
| | 6. order=15 for EMAPA:17959. |
| | 7. order=2 for EMAPA:30984. |

| Modified OBOComponent 2127 | | | |
|--|--|-------------|-----------------|
| ID | EMAPA:16102 | Name | Starts At |
| TS11 | Ends At | TS11 | Primary Parents |
| EMAPA:16039[embryo] EMAPA:25765[mouse] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:16102) has order entry <16 for EMAPA:16039.> | | |
| | 2. Different Order - Referenced OBOComponent (EMAPA:16102) has order entry <21 for EMAPA:25765.> | | |
| | 3. Different Order - This OBOComponent has order entry <17 for EMAPA:16039.> | | |
| | 4. Different Order - This OBOComponent has order entry <30 for EMAPA:25765.> | | |
| | 5. New Parents - Referenced OBOComponent EMAPA:16102 New has parents [EMAPA:16039, EMAPA:25765] | | |
| | 6. order=17 for EMAPA:16039. | | |
| | 7. order=30 for EMAPA:25765. | | |

| Modified OBOComponent 2128 | | | |
|--|--|-------------|-----------------|
| ID | EMAPA:16103 | Name | Starts At |
| TS11 | Ends At | TS28 | Primary Parents |
| EMAPA:25765[mouse] EMAPA:16039[embryo] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:16103) has order entry <17 for EMAPA:16039.> | | |
| | 2. Different Order - Referenced OBOComponent (EMAPA:16103) has order entry <23 for EMAPA:25765.> | | |
| | 3. Different Order - This OBOComponent has order entry <19 for EMAPA:16039.> | | |
| | 4. Different Order - This OBOComponent has order entry <32 for EMAPA:25765.> | | |
| | 5. New Parents - Referenced OBOComponent EMAPA:16103 New has parents [EMAPA:25765, EMAPA:16039] | | |
| | 6. order=19 for EMAPA:16039. | | |

| | | | |
|-----------------------------------|--|------------------------------|--|
| Modified OBOComponent 2128 | | | |
| | | 7. order=32 for EMAPA:25765. | |

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|--|---|--------------------|------------------------|
| Modified OBOComponent 2129 | | | |
| <i>ID</i> | EMAPA:16100 | <i>Name</i> | <i>Starts At</i> |
| TS11 | <i>Ends At</i> | TS11 | <i>Primary Parents</i> |
| EMAPA:16098[head mesenchyme] EMAPA:32735[mesenchyme derived from neural crest] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Parents - Referenced OBOComponent EMAPA:16100 has parents [EMAPA:16098, EMAPA:32735] | | |
| | 2. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:16100 New has parents [EMAPA:32735] | | |
| | 4. order=1 for EMAPA:16098. | | |

| | | | |
|--|---|--------------------|------------------------|
| Modified OBOComponent 2130 | | | |
| <i>ID</i> | EMAPA:16101 | <i>Name</i> | <i>Starts At</i> |
| TS11 | <i>Ends At</i> | TS13 | <i>Primary Parents</i> |
| EMAPA:16039[embryo] EMAPA:25765[mouse] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Order - Referenced OBOOBOComponent (EMAPA:16101) has order entry <15 for EMAPA:16039.> | | |
| | 2. Different Order - Referenced OBOOBOComponent (EMAPA:16101) has order entry <20 for EMAPA:25765.> | | |
| | 3. Different Order - This OBOOBOComponent has order entry <16 for EMAPA:16039.> | | |
| | 4. Different Order - This OBOOBOComponent has order entry <29 for EMAPA:25765.> | | |
| | 5. New Parents - Referenced OBOComponent EMAPA:16101 New has parents [EMAPA:16039, EMAPA:25765] | | |
| | 6. order=16 for EMAPA:16039. | | |
| | 7. order=29 for EMAPA:25765. | | |

| | | | |
|-----------------------------------|----------------|-------------|------------------------|
| Modified OBOComponent 2131 | | | |
| <i>ID</i> | EMAPA:30433 | <i>Name</i> | <i>Starts At</i> |
| TS24 | <i>Ends At</i> | TS27 | <i>Primary Parents</i> |
| EMAPA:18329[labial swelling] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| | | | |

| Modified OBOComponent 2131 | | | |
|----------------------------|---|-------------|--------|
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:30433) has order entry <0 for EMAPA:18329.> | | |
| | 2. Different Order - This OBOComponent has order entry <1 for EMAPA:18329.> | | |
| | 3. order=1 for EMAPA:18329. | | |

| Modified OBOComponent 2132 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:30438 | Name | Starts At |
| TS24 | Ends At | TS27 | Primary Parents |
| EMAPA:35962[female reproductive system epithelium] EMAPA:18329[labial swelling] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:30438) has order entry <1 for EMAPA:18329.> | | |
| | 2. Different Order - This OBOComponent has order entry <0 for EMAPA:18329.> | | |
| | 3. Different Parents - Referenced OBOComponent EMAPA:30438 has parents [EMAPA:35962, EMAPA:18329] | | |
| | 4. New Parents - Referenced OBOComponent EMAPA:30438 New has parents [EMAPA:35962] | | |
| | 5. order=0 for EMAPA:18329. | | |

| Modified OBOComponent 2133 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:16130 | Name | Starts At |
| TS12 | Ends At | TS18 | Primary Parents |
| EMAPA:32751[branchial arch mesenchyme derived from head mesoderm] EMAPA:16128[1st branchial arch mesenchyme] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:16130 has parents [EMAPA:32751, EMAPA:16128] | | |
| | 2. New Parents - Referenced OBOComponent EMAPA:16130 New has parents [EMAPA:32751] | | |
| | 3. order=0 for EMAPA:16128. | | |

| Modified OBOComponent 2134 | | | |
|------------------------------------|-------------|------|-----------------|
| ID | EMAPA:16134 | Name | Starts At |
| TS12 | Ends At | TS12 | Primary Parents |
| EMAPA:16088[intraembryonic coelom] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| | | | |

| Modified OBOComponent 2134 | | | |
|----------------------------|---|-------------|--------|
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:16134) has order entry <3 for EMAPA:16088.> | | |
| | 2. Different Order - This OBOComponent has order entry <5 for EMAPA:16088.> | | |
| | 3. order=5 for EMAPA:16088. | | |

| Modified OBOComponent 2135 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:16133 | Name | Starts At |
| TS12 | Ends At | TS22 | Primary Parents |
| EMAPA:16131[intraembryonic coelom pericardial component] EMAPA:32856[mesothelium] | | | Group Parents |
| | | | Synonyms |
| [pericardium] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:16133 has parents [EMAPA:16131, EMAPA:32856] | | |
| | 2. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 3. Different Synonyms - Referenced OBOComponent EMAPA:16133 has synonyms [pericardium] | | |
| | 4. New Parents - Referenced OBOComponent EMAPA:16133 New has parents [EMAPA:32856] | | |
| | 5. order=1 for EMAPA:16131. | | |

| Modified OBOComponent 2136 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:16136 | Name | Starts At |
| TS12 | Ends At | TS12 | Primary Parents |
| EMAPA:32856[mesothelium] EMAPA:16134[intraembryonic coelom pericardio-peritoneal component] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:16136 has parents [EMAPA:32856, EMAPA:16134] | | |
| | 2. New Parents - Referenced OBOComponent EMAPA:16136 New has parents [EMAPA:32856] | | |
| | 3. order=1 for EMAPA:16134. | | |

| Modified OBOComponent 2137 | | | |
|---|-------------|------|-----------------|
| ID | EMAPA:16126 | Name | Starts At |
| TS12 | Ends At | TS18 | Primary Parents |
| EMAPA:16118[1st branchial arch] EMAPA:32753[branchial arch ectoderm] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |

| Modified OBOComponent 2137 | | | |
|----------------------------|---|-------------|--------|
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:16126 has parents [EMAPA:16118, EMAPA:32753] | | |
| | 2. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:16126 New has parents [EMAPA:32753] | | |
| | 4. order=0 for EMAPA:16118. | | |

| Modified OBOComponent 2138 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:16127 | Name | Starts At |
| TS12 | Ends At | TS19 | Primary Parents |
| EMAPA:32754[branchial arch endoderm] EMAPA:16118[1st branchial arch] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:16127 has parents [EMAPA:32754, EMAPA:16118] | | |
| | 2. New Parents - Referenced OBOComponent EMAPA:16127 New has parents [EMAPA:32754] | | |
| | 3. order=1 for EMAPA:16118. | | |

| Modified OBOComponent 2139 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:16128 | Name | Starts At |
| TS12 | Ends At | TS18 | Primary Parents |
| EMAPA:16118[1st branchial arch] EMAPA:32755[branchial arch mesenchyme] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:16128) has order entry <5 for EMAPA:16118.> | | |
| | 2. Different Order - This OBOComponent has order entry <4 for EMAPA:16118.> | | |
| | 3. Different Parents - Referenced OBOComponent EMAPA:16128 has parents [EMAPA:16118, EMAPA:32755] | | |
| | 4. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 5. New Parents - Referenced OBOComponent EMAPA:16128 New has parents [EMAPA:32755] | | |
| | 6. order=4 for EMAPA:16118. | | |

| Modified OBOComponent 2140 | | | |
|----------------------------|-------------|------|-----------------|
| ID | EMAPA:16129 | Name | Starts At |
| TS12 | Ends At | TS18 | Primary Parents |

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|---|--|---|--------------------|
| Modified OBOComponent 2140 | | | |
| EMAPA:32756[branchial arch mesenchyme derived from neural crest] EMAPA:16128[1st branchial arch mesenchyme] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | | PASSED | Edit Status UPDATE |
| Comments | | 1. Different Parents - Referenced OBOComponent EMAPA:16129 has parents [EMAPA:32756, EMAPA:16128] | |
| | | 2. New Parents - Referenced OBOComponent EMAPA:16129 New has parents [EMAPA:32756] | |
| | | 3. order=1 for EMAPA:16128. | |

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|----------------------------|---|-------------|-----------------|
| Modified OBOComponent 2141 | | | |
| ID | EMAPA:16140 | Name | Starts At |
| TS12 | Ends At | TS13 | Primary Parents |
| EMAPA:16089[future brain] | | | Group Parents |
| | | | Synonyms |
| [future mesencephalon] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Synonyms - Referenced OBOComponent EMAPA:16140 has synonyms [future mesencephalon] | | |
| | 2. order=1 for EMAPA:16089. | | |

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|--|---|-------------|-----------------|
| Modified OBOComponent 2142 | | | |
| ID | EMAPA:16139 | Name | Starts At |
| TS12 | Ends At | TS22 | Primary Parents |
| EMAPA:32856[mesothelium] EMAPA:16137[intraembryonic coelom peritoneal component] | | | Group Parents |
| | | | Synonyms |
| [peritoneum] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:16139 has End Stage TS22 | | |
| | 2. Different Parents - Referenced OBOComponent EMAPA:16139 has parents [EMAPA:32856, EMAPA:16137] | | |
| | 3. Different Synonyms - Referenced OBOComponent EMAPA:16139 has synonyms [peritoneum] | | |
| | 4. New Parents - Referenced OBOComponent EMAPA:16139 New has parents [EMAPA:32856] | | |
| | 5. order=4 for EMAPA:16137. | | |

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|------------------------------------|-------------|---------------|-----------------|
| Modified OBOComponent 2143 | | | |
| ID | EMAPA:16137 | Name | Starts At |
| TS12 | Ends At | TS22 | Primary Parents |
| EMAPA:16088[intraembryonic coelom] | | Group Parents | |
| | | | |

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|-----------------------------------|---|--------------------|---------------------|
| Modified OBOComponent 2143 | | | |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Order - Referenced OBOBOComponent (EMAPA:16137) has order entry <4 for EMAPA:16088.> | | |
| | 2. Different Order - This OBOBOComponent has order entry <7 for EMAPA:16088.> | | |
| | 3. order=7 for EMAPA:16088. | | |

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|---------------------------------------|---|--------------------|------------------------|
| Modified OBOComponent 2144 | | | |
| <i>ID</i> | EMAPA:16112 | <i>Name</i> | <i>Starts At</i> |
| TS11 | <i>Ends At</i> | TS26 | <i>Primary Parents</i> |
| EMAPA:16042[extraembryonic component] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Order - Referenced OBOBOComponent (EMAPA:16112) has order entry <4 for EMAPA:16042.> | | |
| | 2. Different Order - This OBOBOComponent has order entry <5 for EMAPA:16042.> | | |
| | 3. order=5 for EMAPA:16042. | | |

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|--|---|--------------------|------------------------|
| Modified OBOComponent 2145 | | | |
| <i>ID</i> | EMAPA:16111 | <i>Name</i> | <i>Starts At</i> |
| TS11 | <i>Ends At</i> | TS11 | <i>Primary Parents</i> |
| EMAPA:16109[amnion] EMAPA:31862[extraembryonic mesoderm] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [amnionic mesoderm] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Parents - Referenced OBOComponent EMAPA:16111 has parents [EMAPA:16109, EMAPA:31862] | | |
| | 2. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 3. Different Synonyms - Referenced OBOComponent EMAPA:16111 has synonyms [amnionic mesoderm] | | |
| | 4. New Parents - Referenced OBOComponent EMAPA:16111 New has parents [EMAPA:31862] | | |
| | 5. order=2 for EMAPA:16109. | | |

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|--|----------------|-------------|------------------------|
| Modified OBOComponent 2146 | | | |
| <i>ID</i> | EMAPA:16114 | <i>Name</i> | <i>Starts At</i> |
| TS11 | <i>Ends At</i> | TS11 | <i>Primary Parents</i> |
| EMAPA:31862[extraembryonic mesoderm] EMAPA:16112[chorion] | | | <i>Group Parents</i> |
| | | | |

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|-----------------------------------|---|--------------------|--------|
| Modified OBOComponent 2146 | | | |
| | <i>Synonyms</i> | | |
| [chorion mesoderm] | <i>Primary Path</i> | | |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Parents - Referenced OBOComponent EMAPA:16114 has parents [EMAPA:31862, EMAPA:16112] | | |
| | 2. Different Synonyms - Referenced OBOComponent EMAPA:16114 has synonyms [chorion mesoderm] | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:16114 New has parents [EMAPA:31862] | | |
| | 4. order=2 for EMAPA:16112. | | |

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|--|---|--------------------|------------------------|
| Modified OBOComponent 2147 | | | |
| <i>ID</i> | EMAPA:16113 | <i>Name</i> | <i>Starts At</i> |
| TS11 | <i>Ends At</i> | TS13 | <i>Primary Parents</i> |
| EMAPA:16065[extraembryonic ectoderm] EMAPA:16112[chorion] | | | <i>Group Parents</i> |
| | <i>Synonyms</i> | | |
| [chorionic ectoderm] | <i>Primary Path</i> | | |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Parents - Referenced OBOComponent EMAPA:16113 has parents [EMAPA:16065, EMAPA:16112] | | |
| | 2. Different Synonyms - Referenced OBOComponent EMAPA:16113 has synonyms [chorionic ectoderm] | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:16113 New has parents [EMAPA:16065] | | |
| | 4. order=0 for EMAPA:16112. | | |

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|---|---|--------------------|------------------------|
| Modified OBOComponent 2148 | | | |
| <i>ID</i> | EMAPA:16110 | <i>Name</i> | <i>Starts At</i> |
| TS11 | <i>Ends At</i> | TS26 | <i>Primary Parents</i> |
| EMAPA:16065[extraembryonic ectoderm] EMAPA:16109[amnion] | | | <i>Group Parents</i> |
| | <i>Synonyms</i> | | |
| [amnionic ectoderm] | <i>Primary Path</i> | | |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Parents - Referenced OBOComponent EMAPA:16110 has parents [EMAPA:16065, EMAPA:16109] | | |
| | 2. Different Synonyms - Referenced OBOComponent EMAPA:16110 has synonyms [amnionic ectoderm] | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:16110 New has parents [EMAPA:16065] | | |
| | 4. order=0 for EMAPA:16109. | | |

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| Modified OBOComponent 2149 | | | |
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| Modified OBOComponent 2149 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:16108 | Name | Starts At |
| TS10 | Ends At | TS11 | Primary Parents |
| EMAPA:16107[allantois] EMAPA:31862[extraembryonic mesoderm] | | | Group Parents |
| | | | Synonyms |
| [allantoic mesoderm] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:16108 has parents [EMAPA:16107, EMAPA:31862] | | |
| | 2. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 3. Different Synonyms - Referenced OBOComponent EMAPA:16108 has synonyms [allantoic mesoderm] | | |
| | 4. New Parents - Referenced OBOComponent EMAPA:16108 New has parents [EMAPA:31862] | | |
| | 5. order=3 for EMAPA:16107. | | |

| Modified OBOComponent 2150 | | | |
|----------------------------|---|-------------|-----------------|
| ID | EMAPA:16104 | Name | Starts At |
| TS11 | Ends At | TS28 | Primary Parents |
| EMAPA:16103[organ system] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:16104 has End Stage TS28 | | |
| | 2. Different Order - Referenced OBOComponent (EMAPA:16104) has order entry <0 for EMAPA:16103.> | | |
| | 3. Different Order - This OBOComponent has order entry <1 for EMAPA:16103.> | | |
| | 4. order=1 for EMAPA:16103. | | |

| Modified OBOComponent 2151 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:16105 | Name | Starts At |
| TS11 | Ends At | TS28 | Primary Parents |
| EMAPA:35949[organ] EMAPA:16104[cardiovascular system] | | | Group Parents |
| | | | Synonyms |
| [cardium] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:16105 has End Stage TS28 | | |
| | 2. Different Order - Referenced OBOComponent (EMAPA:16105) has order entry <3 for EMAPA:16104.> | | |
| | 3. Different Order - This OBOComponent has order entry <5 for EMAPA:16104.> | | |
| | | | |

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|-----------------------------------|--|
| Modified OBOComponent 2151 | |
| | 4. Different Parents - Referenced OBOComponent EMAPA:16105 has parents [EMAPA:35949, EMAPA:16104] |
| | 5. Different Synonyms - Referenced OBOComponent EMAPA:16105 has synonyms [cardium] |
| | 6. New Parents - Referenced OBOComponent EMAPA:16105 New has parents [EMAPA:35949] |
| | 7. order=5 for EMAPA:16104. |

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|------------------------------------|--|-------------|-----------------|
| Modified OBOComponent 2152 | | | |
| ID | EMAPA:16106 | Name | Starts At |
| TS11 | Ends At | TS12 | Primary Parents |
| EMAPA:16105[heart] | | | Group Parents |
| | | | Synonyms |
| [heart rudiment, myocardial plate] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:16106) has order entry <10 for EMAPA:16105.> | | |
| | 2. Different Order - This OBOComponent has order entry <9 for EMAPA:16105.> | | |
| | 3. order=9 for EMAPA:16105. | | |

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|---|--|-------------|-----------------|
| Modified OBOComponent 2153 | | | |
| ID | EMAPA:16125 | Name | Starts At |
| TS12 | Ends At | TS19 | Primary Parents |
| EMAPA:16124[1st branchial pouch] EMAPA:35191[branchial pouch endoderm] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:16125 has parents [EMAPA:16124, EMAPA:35191] | | |
| | 2. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:16125 New has parents [EMAPA:35191] | | |
| | 4. order=0 for EMAPA:16124. | | |

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|---|-------------|-------------|-----------------|
| Modified OBOComponent 2154 | | | |
| ID | EMAPA:16124 | Name | Starts At |
| TS12 | Ends At | TS19 | Primary Parents |
| EMAPA:16118[1st branchial arch] EMAPA:32752[branchial pouch] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| | | | |

| Modified OBOComponent 2154 | |
|----------------------------|---|
| Comments | 1. Different Order - Referenced OBOBOComponent (EMAPA:16124) has order entry <8 for EMAPA:16118.> |
| | 2. Different Order - This OBOBOComponent has order entry <7 for EMAPA:16118.> |
| | 3. Different Parents - Referenced OBOComponent EMAPA:16124 has parents [EMAPA:16118, EMAPA:32752] |
| | 4. Different Primary Status - Referenced OBOComponent was a Group component. |
| | 5. New Parents - Referenced OBOComponent EMAPA:16124 New has parents [EMAPA:32752] |
| | 6. order=7 for EMAPA:16118. |

| Modified OBOComponent 2155 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:16123 | Name | Starts At |
| TS12 | Ends At | TS16 | Primary Parents |
| EMAPA:32754[branchial arch endoderm] EMAPA:16121[1st branchial membrane] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:16123 has parents [EMAPA:32754, EMAPA:16121] | | |
| | 2. New Parents - Referenced OBOComponent EMAPA:16123 New has parents [EMAPA:32754] | | |
| | 3. order=1 for EMAPA:16121. | | |

| Modified OBOComponent 2156 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:16122 | Name | Starts At |
| TS12 | Ends At | TS16 | Primary Parents |
| EMAPA:16121[1st branchial membrane] EMAPA:32753[branchial arch ectoderm] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:16122 has parents [EMAPA:16121, EMAPA:32753] | | |
| | 2. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:16122 New has parents [EMAPA:32753] | | |
| | 4. order=0 for EMAPA:16121. | | |

| Modified OBOComponent 2157 | | | |
|---|-------------|------|-----------------|
| ID | EMAPA:16121 | Name | Starts At |
| TS12 | Ends At | TS16 | Primary Parents |
| EMAPA:32749[branchial arch membrane] EMAPA:16118[1st branchial arch] | | | Group Parents |
| | | | |

| Modified OBOComponent 2157 | | | |
|----------------------------|---|--------------------|---------------------|
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Order - Referenced OBOComponent (EMAPA:16121) has order entry <7 for EMAPA:16118.> | | |
| | 2. Different Order - This OBOComponent has order entry <6 for EMAPA:16118.> | | |
| | 3. Different Parents - Referenced OBOComponent EMAPA:16121 has parents [EMAPA:32749, EMAPA:16118] | | |
| | 4. New Parents - Referenced OBOComponent EMAPA:16121 New has parents [EMAPA:32749] | | |
| | 5. order=6 for EMAPA:16118. | | |

| Modified OBOComponent 2158 | | | |
|---|---|--------------------|------------------------|
| <i>ID</i> | EMAPA:16120 | <i>Name</i> | <i>Starts At</i> |
| TS12 | <i>Ends At</i> | TS18 | <i>Primary Parents</i> |
| EMAPA:16119[1st branchial groove] EMAPA:35190[branchial groove ectoderm] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Parents - Referenced OBOComponent EMAPA:16120 has parents [EMAPA:16119, EMAPA:35190] | | |
| | 2. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:16120 New has parents [EMAPA:35190] | | |
| | 4. order=0 for EMAPA:16119. | | |

| Modified OBOComponent 2159 | | | |
|--|---|--------------------|------------------------|
| <i>ID</i> | EMAPA:16119 | <i>Name</i> | <i>Starts At</i> |
| TS12 | <i>Ends At</i> | TS19 | <i>Primary Parents</i> |
| EMAPA:16118[1st branchial arch] EMAPA:32750[branchial groove] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Order - Referenced OBOComponent (EMAPA:16119) has order entry <6 for EMAPA:16118.> | | |
| | 2. Different Order - This OBOComponent has order entry <5 for EMAPA:16118.> | | |
| | 3. Different Parents - Referenced OBOComponent EMAPA:16119 has parents [EMAPA:16118, EMAPA:32750] | | |
| | 4. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 5. New Parents - Referenced OBOComponent EMAPA:16119 New has parents [EMAPA:32750] | | |

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|-----------------------------------|-----------------------------|
| Modified OBOComponent 2159 | |
| | 6. order=5 for EMAPA:16118. |

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|--|---|--------------------|------------------------|
| Modified OBOComponent 2160 | | | |
| <i>ID</i> | EMAPA:16117 | <i>Name</i> | <i>Starts At</i> |
| TS12 | <i>Ends At</i> | TS19 | <i>Primary Parents</i> |
| EMAPA:16039[embryo] EMAPA:25765[mouse] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [pharyngeal arch, visceral arch] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Order - Referenced OBOComponent (EMAPA:16117) has order entry <1 for EMAPA:25765.> | | |
| | 2. Different Order - This OBOComponent has order entry <4 for EMAPA:25765.> | | |
| | 3. Different Synonyms - Referenced OBOComponent EMAPA:16117 has synonyms [pharyngeal arch, visceral arch] | | |
| | 4. New Parents - Referenced OBOComponent EMAPA:16117 New has parents [EMAPA:16039, EMAPA:25765] | | |
| | 5. order=0 for EMAPA:16039. | | |
| | 6. order=4 for EMAPA:25765. | | |

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|-----------------------------------|---|--------------------|------------------------|
| Modified OBOComponent 2161 | | | |
| <i>ID</i> | EMAPA:16118 | <i>Name</i> | <i>Starts At</i> |
| TS12 | <i>Ends At</i> | TS19 | <i>Primary Parents</i> |
| EMAPA:16117[branchial arch] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [first branchial arch] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Synonyms - Referenced OBOComponent EMAPA:16118 has synonyms [first branchial arch] | | |
| | 2. order=0 for EMAPA:16117. | | |

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|-----------------------------------|---|--------------------|------------------------|
| Modified OBOComponent 2162 | | | |
| <i>ID</i> | EMAPA:16116 | <i>Name</i> | <i>Starts At</i> |
| TS11 | <i>Ends At</i> | TS11 | <i>Primary Parents</i> |
| EMAPA:16087[yolk sac mesoderm] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Name - Referenced OBOComponent EMAPA:16116 has name [primordial germ cell] | | |
| | 2. order=1 for EMAPA:16087. | | |

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| Modified OBOComponent 2163 | |
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| Modified OBOComponent 2163 | | | |
|---|--|-------------|-----------------|
| ID | EMAPA:17699 | Name | Starts At |
| TS20 | Ends At | TS22 | Primary Parents |
| EMAPA:17696[somite 52] EMAPA:31151[tail sclerotome] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOBOComponent (EMAPA:17699) has order entry <21 for EMAPA:31151.> | | |
| | 2. Different Order - This OBOBOComponent has order entry <16 for EMAPA:31151.> | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:17699 New has parents [EMAPA:17696, EMAPA:31151] | | |
| | 4. order=16 for EMAPA:31151. | | |
| | 5. order=2 for EMAPA:17696. | | |

| Modified OBOComponent 2164 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:16171 | Name | Starts At |
| TS12 | Ends At | TS14 | Primary Parents |
| EMAPA:16098[head mesenchyme] EMAPA:32757[paraxial mesenchyme] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOBOComponent (EMAPA:16171) has order entry <0 for EMAPA:32757.> | | |
| | 2. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:16171 New has parents [EMAPA:16098, EMAPA:32757] | | |
| | 4. order=2 for EMAPA:16098. | | |

| Modified OBOComponent 2165 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:16172 | Name | Starts At |
| TS12 | Ends At | TS14 | Primary Parents |
| EMAPA:31169[somite] EMAPA:16171[head paraxial mesenchyme] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Name - Referenced OBOComponent EMAPA:16172 has name [head somite] | | |
| | 2. Different Order - Referenced OBOBOComponent (EMAPA:16172) has order entry <1 for EMAPA:31169.> | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:16172 New has parents [EMAPA:31169, EMAPA:16171] | | |

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|-----------------------------------|-----------------------------|
| Modified OBOComponent 2165 | |
| | 4. order=0 for EMAPA:16171. |

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|--|--|--------------------|------------------------|
| Modified OBOComponent 2166 | | | |
| <i>ID</i> | EMAPA:16175 | <i>Name</i> | <i>Starts At</i> |
| TS12 | <i>Ends At</i> | TS14 | <i>Primary Parents</i> |
| EMAPA:16172[head somite] EMAPA:16171[head paraxial mesenchyme] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Order - Referenced OBOOBOComponent (EMAPA:16175) has order entry <2 for EMAPA:16172.> | | |
| | 2. Different Order - This OBOOBOComponent has order entry <3 for EMAPA:16171.> | | |
| | 3. Different Parents - Referenced OBOComponent EMAPA:16175 has parents [EMAPA:16172, EMAPA:16171] | | |
| | 4. New Parents - Referenced OBOComponent EMAPA:16175 New has parents [EMAPA:16171] | | |
| | 5. order=3 for EMAPA:16171. | | |

| | | | |
|---|--|--------------------|------------------------|
| Modified OBOComponent 2167 | | | |
| <i>ID</i> | EMAPA:16176 | <i>Name</i> | <i>Starts At</i> |
| TS12 | <i>Ends At</i> | TS14 | <i>Primary Parents</i> |
| EMAPA:16171[head paraxial mesenchyme] EMAPA:16172[head somite] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Order - Referenced OBOOBOComponent (EMAPA:16176) has order entry <3 for EMAPA:16172.> | | |
| | 2. Different Order - This OBOOBOComponent has order entry <4 for EMAPA:16171.> | | |
| | 3. Different Parents - Referenced OBOComponent EMAPA:16176 has parents [EMAPA:16171, EMAPA:16172] | | |
| | 4. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 5. New Parents - Referenced OBOComponent EMAPA:16176 New has parents [EMAPA:16171] | | |
| | 6. order=4 for EMAPA:16171. | | |

| | | | |
|--|----------------|-------------|------------------------|
| Modified OBOComponent 2168 | | | |
| <i>ID</i> | EMAPA:16173 | <i>Name</i> | <i>Starts At</i> |
| TS12 | <i>Ends At</i> | TS14 | <i>Primary Parents</i> |
| EMAPA:16172[head somite] EMAPA:16171[head paraxial mesenchyme] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |

| Modified OBOComponent 2168 | | | |
|----------------------------|---|-------------|--------|
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOBOComponent (EMAPA:16173) has order entry <0 for EMAPA:16172.> | | |
| | 2. Different Order - This OBOBOComponent has order entry <1 for EMAPA:16171.> | | |
| | 3. Different Parents - Referenced OBOComponent EMAPA:16173 has parents [EMAPA:16172, EMAPA:16171] | | |
| | 4. New Parents - Referenced OBOComponent EMAPA:16173 New has parents [EMAPA:16171] | | |
| | 5. order=1 for EMAPA:16171. | | |

| Modified OBOComponent 2169 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:16174 | Name | Starts At |
| TS12 | Ends At | TS14 | Primary Parents |
| EMAPA:16172[head somite] EMAPA:16171[head paraxial mesenchyme] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOBOComponent (EMAPA:16174) has order entry <1 for EMAPA:16172.> | | |
| | 2. Different Order - This OBOBOComponent has order entry <2 for EMAPA:16171.> | | |
| | 3. Different Parents - Referenced OBOComponent EMAPA:16174 has parents [EMAPA:16172, EMAPA:16171] | | |
| | 4. New Parents - Referenced OBOComponent EMAPA:16174 New has parents [EMAPA:16171] | | |
| | 5. order=2 for EMAPA:16171. | | |

| Modified OBOComponent 2170 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:16177 | Name | Starts At |
| TS12 | Ends At | TS26 | Primary Parents |
| EMAPA:31857[trunk] EMAPA:35961[embryo mesenchyme] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOBOComponent (EMAPA:16177) has order entry <1 for EMAPA:31857.> | | |
| | 2. Different Order - Referenced OBOBOComponent (EMAPA:16177) has order entry <6 for EMAPA:16097.> | | |
| | 3. Different Order - This OBOBOComponent has order entry <4 for EMAPA:31857.> | | |
| | 4. Different Parents - Referenced OBOComponent EMAPA:16177 has parents [EMAPA:31857, EMAPA:35961] | | |
| | 5. Different Primary Status - Referenced | | |

| Modified OBOComponent 2170 | |
|----------------------------|--|
| | OBOComponent was a Group component. |
| | 6. New Parents - Referenced OBOComponent EMAPA:16177 New has parents [EMAPA:31857, EMAPA:35961, EMAPA:35961] |
| | 7. order=4 for EMAPA:31857. |

| Modified OBOComponent 2171 | | | |
|-------------------------------|--|-------------|-----------------|
| ID | EMAPA:16178 | Name | Starts At |
| TS12 | Ends At | TS14 | Primary Parents |
| EMAPA:16177[trunk mesenchyme] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Name - Referenced OBOComponent EMAPA:16178 has name [intermediate mesenchyme] | | |
| | 2. order=1 for EMAPA:16177. | | |

| Modified OBOComponent 2172 | | | |
|-------------------------------|--|-------------|-----------------|
| ID | EMAPA:16182 | Name | Starts At |
| TS15 | Ends At | TS19 | Primary Parents |
| EMAPA:16177[trunk mesenchyme] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOOBOComponent (EMAPA:16182) has order entry <9 for EMAPA:16177.> | | |
| | 2. Different Order - This OBOOBOComponent has order entry <8 for EMAPA:16177.> | | |
| | 3. order=8 for EMAPA:16177. | | |

| Modified OBOComponent 2173 | | | |
|--|--|-------------|-----------------|
| ID | EMAPA:16183 | Name | Starts At |
| TS12 | Ends At | TS19 | Primary Parents |
| EMAPA:16177[trunk mesenchyme] EMAPA:32757[paraxial mesenchyme] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOOBOComponent (EMAPA:16183) has order entry <3 for EMAPA:32757.> | | |
| | 2. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:16183 New has parents [EMAPA:16177, EMAPA:32757] | | |
| | 4. order=11 for EMAPA:16177. | | |

| Modified OBOComponent 2174 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:16184 | Name | Starts At |
| TS12 | Ends At | TS19 | Primary Parents |
| EMAPA:31169[somite] EMAPA:16183[trunk paraxial mesenchyme] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Name - Referenced OBOComponent EMAPA:16184 has name [trunk somite] | | |
| | 2. Different Order - Referenced OBOComponent (EMAPA:16184) has order entry <0 for EMAPA:16183.> | | |
| | 3. Different Order - Referenced OBOComponent (EMAPA:16184) has order entry <4 for EMAPA:31169.> | | |
| | 4. Different Order - This OBOComponent has order entry <26 for EMAPA:16183.> | | |
| | 5. New Parents - Referenced OBOComponent EMAPA:16184 New has parents [EMAPA:31169, EMAPA:16183] | | |
| | 6. order=26 for EMAPA:16183. | | |

| Modified OBOComponent 2175 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:16185 | Name | Starts At |
| TS12 | Ends At | TS17 | Primary Parents |
| EMAPA:16184[trunk somite] EMAPA:16183[trunk paraxial mesenchyme] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:16185) has order entry <0 for EMAPA:16184.> | | |
| | 2. Different Order - This OBOComponent has order entry <0 for EMAPA:16183.> | | |
| | 3. Different Parents - Referenced OBOComponent EMAPA:16185 has parents [EMAPA:16184, EMAPA:16183] | | |
| | 4. New Parents - Referenced OBOComponent EMAPA:16185 New has parents [EMAPA:16183] | | |
| | 5. order=0 for EMAPA:16183. | | |

| Modified OBOComponent 2176 | | | |
|--|-------------|-------------|-----------------|
| ID | EMAPA:16186 | Name | Starts At |
| TS12 | Ends At | TS17 | Primary Parents |
| EMAPA:16183[trunk paraxial mesenchyme] EMAPA:16184[trunk somite] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| | | | |

| Modified OBOComponent 2176 | |
|----------------------------|---|
| Comments | 1. Different Order - Referenced OBOBOComponent (EMAPA:16186) has order entry <1 for EMAPA:16184.> |
| | 2. Different Order - This OBOBOComponent has order entry <1 for EMAPA:16183.> |
| | 3. Different Parents - Referenced OBOComponent EMAPA:16186 has parents [EMAPA:16183, EMAPA:16184] |
| | 4. Different Primary Status - Referenced OBOComponent was a Group component. |
| | 5. New Parents - Referenced OBOComponent EMAPA:16186 New has parents [EMAPA:16183] |
| | 6. order=1 for EMAPA:16183. |

| Modified OBOComponent 2177 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:16187 | Name | Starts At |
| TS12 | Ends At | TS17 | Primary Parents |
| EMAPA:16183[trunk paraxial mesenchyme] EMAPA:16184[trunk somite] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOBOComponent (EMAPA:16187) has order entry <2 for EMAPA:16184.> | | |
| | 2. Different Order - This OBOBOComponent has order entry <2 for EMAPA:16183.> | | |
| | 3. Different Parents - Referenced OBOComponent EMAPA:16187 has parents [EMAPA:16183, EMAPA:16184] | | |
| | 4. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 5. New Parents - Referenced OBOComponent EMAPA:16187 New has parents [EMAPA:16183] | | |
| | 6. order=2 for EMAPA:16183. | | |

| Modified OBOComponent 2178 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:16188 | Name | Starts At |
| TS12 | Ends At | TS17 | Primary Parents |
| EMAPA:16183[trunk paraxial mesenchyme] EMAPA:16184[trunk somite] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOBOComponent (EMAPA:16188) has order entry <3 for EMAPA:16184.> | | |
| | 2. Different Order - This OBOBOComponent has order entry <3 for EMAPA:16183.> | | |
| | 3. Different Parents - Referenced OBOComponent EMAPA:16188 has parents [EMAPA:16183, EMAPA:16184] | | |
| | 4. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | | | |

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|-----------------------------------|--|
| Modified OBOComponent 2178 | |
| | 5. New Parents - Referenced OBOComponent EMAPA:16188 New has parents [EMAPA:16183] |
| | 6. order=3 for EMAPA:16183. |

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|--|---|-------------|-----------------|
| Modified OBOComponent 2179 | | | |
| ID | EMAPA:16189 | Name | Starts At |
| TS12 | Ends At | TS14 | Primary Parents |
| EMAPA:16183[trunk paraxial mesenchyme] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:16189) has order entry <1 for EMAPA:16183.> | | |
| | 2. Different Order - This OBOComponent has order entry <27 for EMAPA:16183.> | | |
| | 3. order=27 for EMAPA:16183. | | |

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|---|---|-------------|-----------------|
| Modified OBOComponent 2180 | | | |
| ID | EMAPA:30484 | Name | Starts At |
| TS21 | Ends At | TS24 | Primary Parents |
| EMAPA:18680[genital tubercle of female] | | | Group Parents |
| | | | Synonyms |
| [glans of female] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:30484) has order entry <2 for EMAPA:18680.> | | |
| | 2. Different Order - This OBOComponent has order entry <4 for EMAPA:18680.> | | |
| | 3. order=4 for EMAPA:18680. | | |

| | | | |
|--|---|-------------|-----------------|
| Modified OBOComponent 2181 | | | |
| ID | EMAPA:17678 | Name | Starts At |
| TS21 | Ends At | TS22 | Primary Parents |
| EMAPA:17396[axial skeleton thoracic region] EMAPA:35980[pectoral-thoracic cartilage condensation] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:17678) has order entry <2 for EMAPA:17396.> | | |
| | 2. Different Order - This OBOComponent has order entry <3 for EMAPA:17396.> | | |
| | 3. Different Parents - Referenced OBOComponent EMAPA:17678 has parents [EMAPA:17396, EMAPA:35980] | | |

| Modified OBOComponent 2181 | |
|----------------------------|--|
| | 4. Different Primary Status - Referenced OBOComponent was a Group component. |
| | 5. New Parents - Referenced OBOComponent EMAPA:17678 New has parents [EMAPA:35980] |
| | 6. order=3 for EMAPA:17396. |

| Modified OBOComponent 2182 | | | |
|--|--|-------------|-----------------|
| ID | EMAPA:17679 | Name | Starts At |
| TS18 | Ends At | TS22 | Primary Parents |
| EMAPA:17396[axial skeleton thoracic region] EMAPA:32669[vertebral cartilage condensation] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOOBOComponent (EMAPA:17679) has order entry <6 for EMAPA:17396.> | | |
| | 2. Different Order - This OBOOBOComponent has order entry <7 for EMAPA:17396.> | | |
| | 3. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 4. New Parents - Referenced OBOComponent EMAPA:17679 New has parents [EMAPA:17396, EMAPA:32669] | | |
| | 5. order=7 for EMAPA:17396. | | |

| Modified OBOComponent 2183 | | | |
|----------------------------|---|-------------|-----------------|
| ID | EMAPA:16148 | Name | Starts At |
| TS12 | Ends At | TS13 | Primary Parents |
| EMAPA:16089[future brain] | | | Group Parents |
| | | | Synonyms |
| [future rhombencephalon] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Name - Referenced OBOComponent EMAPA:16148 has name [future hindbrain] | | |
| | 2. Different Synonyms - Referenced OBOComponent EMAPA:16148 has synonyms [future rhombencephalon] | | |
| | 3. order=3 for EMAPA:16089. | | |

| Modified OBOComponent 2184 | | | |
|--|-------------|-------------|-----------------|
| ID | EMAPA:30487 | Name | Starts At |
| TS21 | Ends At | TS24 | Primary Parents |
| EMAPA:30484[distal genital tubercle of female] EMAPA:35974[female reproductive system mesenchyme] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| | | | |

| Modified OBOComponent 2184 | |
|----------------------------|---|
| Comments | 1. Different Order - Referenced OBOBOComponent (EMAPA:30487) has order entry <0 for EMAPA:30484.> |
| | 2. Different Order - This OBOBOComponent has order entry <1 for EMAPA:30484.> |
| | 3. Different Parents - Referenced OBOComponent EMAPA:30487 has parents [EMAPA:30484, EMAPA:35974] |
| | 4. Different Primary Status - Referenced OBOComponent was a Group component. |
| | 5. New Parents - Referenced OBOComponent EMAPA:30487 New has parents [EMAPA:35974] |
| | 6. order=1 for EMAPA:30484. |

| Modified OBOComponent 2185 | | | |
|--|--|-------------|-----------------|
| ID | EMAPA:17685 | Name | Starts At |
| TS20 | Ends At | TS22 | Primary Parents |
| EMAPA:29703[tail dermomyotome] EMAPA:17684[somite 49] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOBOComponent (EMAPA:17685) has order entry <18 for EMAPA:29703.> | | |
| | 2. Different Order - This OBOBOComponent has order entry <1 for EMAPA:29703.> | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:17685 New has parents [EMAPA:29703, EMAPA:17684] | | |
| | 4. order=0 for EMAPA:17684. | | |
| | 5. order=1 for EMAPA:29703. | | |

| Modified OBOComponent 2186 | | | |
|---|--|-------------|-----------------|
| ID | EMAPA:17684 | Name | Starts At |
| TS20 | Ends At | TS22 | Primary Parents |
| EMAPA:16751[tail paraxial mesenchyme] EMAPA:16860[tail somite] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOBOComponent (EMAPA:17684) has order entry <18 for EMAPA:16860.> | | |
| | 2. Different Order - This OBOBOComponent has order entry <18 for EMAPA:16751.> | | |
| | 3. Different Parents - Referenced OBOComponent EMAPA:17684 has parents [EMAPA:16751, EMAPA:16860] | | |
| | 4. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 5. New Parents - Referenced OBOComponent EMAPA:17684 New has parents [EMAPA:16751] | | |
| | | | |

| | | | |
|-----------------------------------|--|------------------------------|--|
| Modified OBOComponent 2186 | | | |
| | | 6. order=18 for EMAPA:16751. | |

| | | | |
|---|--|--------------------|------------------------|
| Modified OBOComponent 2187 | | | |
| <i>ID</i> | EMAPA:17687 | <i>Name</i> | <i>Starts At</i> |
| TS20 | <i>Ends At</i> | TS22 | <i>Primary Parents</i> |
| EMAPA:31151[tail sclerotome] EMAPA:17684[somite 49] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Order - Referenced OBOComponent (EMAPA:17687) has order entry <18 for EMAPA:31151.> | | |
| | 2. Different Order - This OBOComponent has order entry <6 for EMAPA:31151.> | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:17687 New has parents [EMAPA:31151, EMAPA:17684] | | |
| | 4. order=2 for EMAPA:17684. | | |
| | 5. order=6 for EMAPA:31151. | | |

| | | | |
|---|---|--------------------|------------------------|
| Modified OBOComponent 2188 | | | |
| <i>ID</i> | EMAPA:16155 | <i>Name</i> | <i>Starts At</i> |
| TS12 | <i>Ends At</i> | TS12 | <i>Primary Parents</i> |
| EMAPA:16153[future hindbrain neural ectoderm] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Name - Referenced OBOComponent EMAPA:16155 has name [future hindbrain neural fold] | | |
| | 2. order=1 for EMAPA:16153. | | |

| | | | |
|---|--|--------------------|------------------------|
| Modified OBOComponent 2189 | | | |
| <i>ID</i> | EMAPA:17686 | <i>Name</i> | <i>Starts At</i> |
| TS20 | <i>Ends At</i> | TS22 | <i>Primary Parents</i> |
| EMAPA:17684[somite 49] EMAPA:31126[tail myocoele] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Order - Referenced OBOComponent (EMAPA:17686) has order entry <18 for EMAPA:31126.> | | |
| | 2. Different Order - This OBOComponent has order entry <27 for EMAPA:31126.> | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:17686 New has parents [EMAPA:17684, EMAPA:31126] | | |
| | 4. order=1 for EMAPA:17684. | | |
| | 5. order=27 for EMAPA:31126. | | |

| Modified OBOComponent 2190 | | | |
|---|--|-------------|-----------------|
| ID | EMAPA:16156 | Name | Starts At |
| TS12 | Ends At | TS12 | Primary Parents |
| EMAPA:16155[future hindbrain neural fold] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Name - Referenced OBOComponent EMAPA:16156 has name [future hindbrain neural crest] | | |
| | 2. order=0 for EMAPA:16155. | | |

| Modified OBOComponent 2191 | | | |
|----------------------------|--|-------------|-----------------|
| ID | EMAPA:17681 | Name | Starts At |
| TS20 | Ends At | TS28 | Primary Parents |
| EMAPA:17680[cranium] | | | Group Parents |
| | | | Synonyms |
| [calvarium, neurocranium] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:17681 has End Stage TS28 | | |
| | 2. Different Synonyms - Referenced OBOComponent EMAPA:17681 has synonyms [calvarium, neurocranium] | | |
| | 3. order=0 for EMAPA:17680. | | |

| Modified OBOComponent 2192 | | | |
|-------------------------------|---|-------------|-----------------|
| ID | EMAPA:16153 | Name | Starts At |
| TS12 | Ends At | TS12 | Primary Parents |
| EMAPA:16148[future hindbrain] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Name - Referenced OBOComponent EMAPA:16153 has name [future hindbrain neural ectoderm] | | |
| | 2. order=1 for EMAPA:16148. | | |

| Modified OBOComponent 2193 | | | |
|---|-------------|-------------|-----------------|
| ID | EMAPA:17680 | Name | Starts At |
| TS20 | Ends At | TS28 | Primary Parents |
| EMAPA:17213[skeleton] EMAPA:31858[head] | | | Group Parents |
| | | | Synonyms |
| [skull] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| | | | |

| Modified OBOComponent 2193 | |
|----------------------------|---|
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:17680 has End Stage TS28 |
| | 2. Different Order - This OBOComponent has order entry <1 for EMAPA:31858.> |
| | 3. Different Parents - Referenced OBOComponent EMAPA:17680 has parents [EMAPA:17213, EMAPA:31858] |
| | 4. Different Synonyms - Referenced OBOComponent EMAPA:17680 has synonyms [skull] |
| | 5. New Parents - Referenced OBOComponent EMAPA:17680 New has parents [EMAPA:31858] |
| | 6. order=1 for EMAPA:31858. |
| | 7. order=3 for EMAPA:17213. |

| Modified OBOComponent 2194 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:16154 | Name | Starts At |
| TS12 | Ends At | TS12 | Primary Parents |
| EMAPA:16153[future hindbrain neural ectoderm] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Name - Referenced OBOComponent EMAPA:16154 has name [future hindbrain floor plate] | | |
| | 2. order=0 for EMAPA:16153. | | |

| Modified OBOComponent 2195 | | | |
|----------------------------|---|-------------|-----------------|
| ID | EMAPA:17683 | Name | Starts At |
| TS20 | Ends At | TS28 | Primary Parents |
| EMAPA:17682[temporal bone] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:17683 has End Stage TS28 | | |
| | 2. order=0 for EMAPA:17682. | | |

| Modified OBOComponent 2196 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:30490 | Name | Starts At |
| TS21 | Ends At | TS24 | Primary Parents |
| EMAPA:35962[female reproductive system epithelium] EMAPA:30484[distal genital tubercle of female] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:30490) has order entry <1 for EMAPA:30484.> | | |
| | 2. Different Order - This OBOComponent has | | |

| Modified OBOComponent 2196 | |
|----------------------------|---|
| | order entry <0 for EMAPA:30484.> |
| | 3. Different Parents - Referenced OBOComponent EMAPA:30490 has parents [EMAPA:35962, EMAPA:30484] |
| | 4. New Parents - Referenced OBOComponent EMAPA:30490 New has parents [EMAPA:35962] |
| | 5. order=0 for EMAPA:30484. |

| Modified OBOComponent 2197 | | | |
|---|--|-------------|-----------------|
| ID | EMAPA:17682 | Name | Starts At |
| TS20 | Ends At | TS28 | Primary Parents |
| EMAPA:17681[chondrocranium] EMAPA:35238[chondrocranium bone] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:17682 has End Stage TS28 | | |
| | 2. Different Order - Referenced OBOBOComponent (EMAPA:17682) has order entry <21 for EMAPA:17681.> | | |
| | 3. Different Order - This OBOBOComponent has order entry <24 for EMAPA:17681.> | | |
| | 4. Different Parents - Referenced OBOComponent EMAPA:17682 has parents [EMAPA:17681, EMAPA:35238] | | |
| | 5. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 6. New Parents - Referenced OBOComponent EMAPA:17682 New has parents [EMAPA:35238] | | |
| | 7. order=24 for EMAPA:17681. | | |

| Modified OBOComponent 2198 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:30493 | Name | Starts At |
| TS21 | Ends At | TS24 | Primary Parents |
| EMAPA:35974[female reproductive system mesenchyme] EMAPA:30478[preputial swelling of female] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOBOComponent (EMAPA:30493) has order entry <0 for EMAPA:30478.> | | |
| | 2. Different Order - This OBOBOComponent has order entry <2 for EMAPA:30478.> | | |
| | 3. Different Parents - Referenced OBOComponent EMAPA:30493 has parents [EMAPA:35974, EMAPA:30478] | | |
| | 4. New Parents - Referenced OBOComponent EMAPA:30493 New has parents [EMAPA:35974] | | |
| | 5. order=2 for EMAPA:30478. | | |

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| Modified OBOComponent 2199 | | | |
|---|--|-------------|-----------------|
| ID | EMAPA:17688 | Name | Starts At |
| TS20 | Ends At | TS22 | Primary Parents |
| EMAPA:16751[tail paraxial mesenchyme] EMAPA:16860[tail somite] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | <p>1. Different Order - Referenced OBOOBOComponent (EMAPA:17688) has order entry <19 for EMAPA:16860.></p> <p>2. Different Order - This OBOOBOComponent has order entry <19 for EMAPA:16751.></p> <p>3. Different Parents - Referenced OBOComponent EMAPA:17688 has parents [EMAPA:16751, EMAPA:16860]</p> <p>4. Different Primary Status - Referenced OBOComponent was a Group component.</p> <p>5. New Parents - Referenced OBOComponent EMAPA:17688 New has parents [EMAPA:16751]</p> <p>6. order=19 for EMAPA:16751.</p> | | |

| Modified OBOComponent 2200 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:17689 | Name | Starts At |
| TS20 | Ends At | TS22 | Primary Parents |
| EMAPA:17688[somite 50] EMAPA:29703[tail dermomyotome] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | <p>1. Different Order - Referenced OBOOBOComponent (EMAPA:17689) has order entry <19 for EMAPA:29703.></p> <p>2. Different Order - This OBOOBOComponent has order entry <3 for EMAPA:29703.></p> <p>3. New Parents - Referenced OBOComponent EMAPA:17689 New has parents [EMAPA:17688, EMAPA:29703]</p> <p>4. order=0 for EMAPA:17688.</p> <p>5. order=3 for EMAPA:29703.</p> | | |

| Modified OBOComponent 2201 | | | |
|---|--|-------------|-----------------|
| ID | EMAPA:30496 | Name | Starts At |
| TS21 | Ends At | TS24 | Primary Parents |
| EMAPA:30478[preputial swelling of female] EMAPA:35962[female reproductive system epithelium] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | <p>1. Different Order - Referenced OBOOBOComponent (EMAPA:30496) has order entry <2</p> | | |

| Modified OBOComponent 2201 | |
|----------------------------|---|
| | for EMAPA:30478.> |
| | 2. Different Order - This OBOComponent has order entry <0 for EMAPA:30478.> |
| | 3. Different Parents - Referenced OBOComponent EMAPA:30496 has parents [EMAPA:30478, EMAPA:35962] |
| | 4. Different Primary Status - Referenced OBOComponent was a Group component. |
| | 5. New Parents - Referenced OBOComponent EMAPA:30496 New has parents [EMAPA:35962] |
| | 6. order=0 for EMAPA:30478. |

| Modified OBOComponent 2202 | | | |
|---|--|-------------|-----------------|
| ID | EMAPA:17690 | Name | Starts At |
| TS20 | Ends At | TS22 | Primary Parents |
| EMAPA:31126[tail myocoele] EMAPA:17688[somite 50] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:17690) has order entry <19 for EMAPA:31126.> | | |
| | 2. Different Order - This OBOComponent has order entry <25 for EMAPA:31126.> | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:17690 New has parents [EMAPA:31126, EMAPA:17688] | | |
| | 4. order=1 for EMAPA:17688. | | |
| | 5. order=25 for EMAPA:31126. | | |

| Modified OBOComponent 2203 | | | |
|---|--|-------------|-----------------|
| ID | EMAPA:17698 | Name | Starts At |
| TS20 | Ends At | TS22 | Primary Parents |
| EMAPA:17696[somite 52] EMAPA:31126[tail myocoele] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:17698) has order entry <21 for EMAPA:31126.> | | |
| | 2. Different Order - This OBOComponent has order entry <9 for EMAPA:31126.> | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:17698 New has parents [EMAPA:17696, EMAPA:31126] | | |
| | 4. order=1 for EMAPA:17696. | | |
| | 5. order=9 for EMAPA:31126. | | |

| Modified OBOComponent 2204 | | | |
|----------------------------|-------------|------|-----------|
| ID | EMAPA:17697 | Name | Starts At |
| | | | |

| | | | |
|---|--|-------------|-----------------|
| Modified OBOComponent 2204 | | | |
| TS20 | Ends At | TS22 | Primary Parents |
| EMAPA:29703[tail dermomyotome] EMAPA:17696[somite 52] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOBOComponent (EMAPA:17697) has order entry <21 for EMAPA:29703.> | | |
| | 2. Different Order - This OBOBOComponent has order entry <8 for EMAPA:29703.> | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:17697 New has parents [EMAPA:29703, EMAPA:17696] | | |
| | 4. order=0 for EMAPA:17696. | | |
| | 5. order=8 for EMAPA:29703. | | |

| | | | |
|--|--|-------------|-----------------|
| Modified OBOComponent 2205 | | | |
| ID | EMAPA:17696 | Name | Starts At |
| TS20 | Ends At | TS22 | Primary Parents |
| EMAPA:16860[tail somite] EMAPA:16751[tail paraxial mesenchyme] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOBOComponent (EMAPA:17696) has order entry <21 for EMAPA:16860.> | | |
| | 2. Different Order - This OBOBOComponent has order entry <21 for EMAPA:16751.> | | |
| | 3. Different Parents - Referenced OBOComponent EMAPA:17696 has parents [EMAPA:16860, EMAPA:16751] | | |
| | 4. New Parents - Referenced OBOComponent EMAPA:17696 New has parents [EMAPA:16751] | | |
| | 5. order=21 for EMAPA:16751. | | |

| | | | |
|---|--|-------------|-----------------|
| Modified OBOComponent 2206 | | | |
| ID | EMAPA:17695 | Name | Starts At |
| TS20 | Ends At | TS22 | Primary Parents |
| EMAPA:31151[tail sclerotome] EMAPA:17692[somite 51] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOBOComponent (EMAPA:17695) has order entry <20 for EMAPA:31151.> | | |
| | 2. Different Order - This OBOBOComponent has order entry <25 for EMAPA:31151.> | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:17695 New has parents [EMAPA:31151, | | |

| Modified OBOComponent 2206 | |
|----------------------------|------------------------------|
| | EMAPA:17692] |
| | 4. order=2 for EMAPA:17692. |
| | 5. order=25 for EMAPA:31151. |

| Modified OBOComponent 2207 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:16169 | Name | Starts At |
| TS12 | Ends At | TS19 | Primary Parents |
| EMAPA:16098[head mesenchyme] EMAPA:32735[mesenchyme derived from neural crest] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:16169 has parents [EMAPA:16098, EMAPA:32735] | | |
| | 2. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:16169 New has parents [EMAPA:32735] | | |
| | 4. order=0 for EMAPA:16098. | | |

| Modified OBOComponent 2208 | | | |
|---|--|-------------|-----------------|
| ID | EMAPA:17694 | Name | Starts At |
| TS20 | Ends At | TS22 | Primary Parents |
| EMAPA:17692[somite 51] EMAPA:31126[tail myocoele] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOBOComponent (EMAPA:17694) has order entry <20 for EMAPA:31126.> | | |
| | 2. Different Order - This OBOBOComponent has order entry <0 for EMAPA:31126.> | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:17694 New has parents [EMAPA:17692, EMAPA:31126] | | |
| | 4. order=0 for EMAPA:31126. | | |
| | 5. order=1 for EMAPA:17692. | | |

| Modified OBOComponent 2209 | | | |
|--|---------------------------------|-------------|-----------------|
| ID | EMAPA:17692 | Name | Starts At |
| TS20 | Ends At | TS22 | Primary Parents |
| EMAPA:16860[tail somite] EMAPA:16751[tail paraxial mesenchyme] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced | | |

| Modified OBOComponent 2209 | |
|----------------------------|---|
| | OBOOBOComponent (EMAPA:17692) has order entry <20 for EMAPA:16860.> |
| | 2. Different Order - This OBOOBOComponent has order entry <20 for EMAPA:16751.> |
| | 3. Different Parents - Referenced OBOComponent EMAPA:17692 has parents [EMAPA:16860, EMAPA:16751] |
| | 4. New Parents - Referenced OBOComponent EMAPA:17692 New has parents [EMAPA:16751] |
| | 5. order=20 for EMAPA:16751. |

| Modified OBOComponent 2210 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:17691 | Name | Starts At |
| TS20 | Ends At | TS22 | Primary Parents |
| EMAPA:17688[somite 50] EMAPA:31151[tail sclerotome] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOOBOComponent (EMAPA:17691) has order entry <19 for EMAPA:31151.> | | |
| | 2. Different Order - This OBOOBOComponent has order entry <2 for EMAPA:31151.> | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:17691 New has parents [EMAPA:17688, EMAPA:31151] | | |
| | 4. order=2 for EMAPA:17688. | | |
| | 5. order=2 for EMAPA:31151. | | |

| Modified OBOComponent 2211 | | | |
|----------------------------|--|-------------|-----------------|
| ID | EMAPA:28619 | Name | Starts At |
| TS22 | Ends At | TS28 | Primary Parents |
| EMAPA:18321[bladder] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOOBOComponent (EMAPA:28619) has order entry <3 for EMAPA:18321.> | | |
| | 2. Different Order - This OBOOBOComponent has order entry <2 for EMAPA:18321.> | | |
| | 3. order=2 for EMAPA:18321. | | |

| Modified OBOComponent 2212 | | | |
|---|-------------|------|-----------------|
| ID | EMAPA:30467 | Name | Starts At |
| TS20 | Ends At | TS23 | Primary Parents |
| EMAPA:17969[genital tubercle of male] EMAPA:31518[urethral epithelium] EMAPA:35963[male reproductive system epithelium] | | | Group Parents |
| | | | Synonyms |
| | | | |

| Modified OBOComponent 2212 | | | |
|---------------------------------|--|-------------|--------------|
| [urethral plate, urethral seam] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOBOComponent (EMAPA:30467) has order entry <10 for EMAPA:17969.> | | |
| | 2. Different Order - This OBOBOComponent has order entry <2 for EMAPA:17969.> | | |
| | 3. Different Parents - Referenced OBOComponent EMAPA:30467 has parents [EMAPA:17969, EMAPA:31518, EMAPA:35963] | | |
| | 4. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 5. New Parents - Referenced OBOComponent EMAPA:30467 New has parents [EMAPA:31518, EMAPA:35963] | | |
| | 6. order=2 for EMAPA:17969. | | |

| Modified OBOComponent 2213 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:17656 | Name | Starts At |
| TS20 | Ends At | TS28 | Primary Parents |
| EMAPA:32696[lobar bronchus] EMAPA:17653[left lung] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:17656 has End Stage TS28 | | |
| | 2. New Parents - Referenced OBOComponent EMAPA:17656 New has parents [EMAPA:32696, EMAPA:17653] | | |
| | 3. order=3 for EMAPA:17653. | | |

| Modified OBOComponent 2214 | | | |
|------------------------------|---|-------------|-----------------|
| ID | EMAPA:25968 | Name | Starts At |
| TS21 | Ends At | TS22 | Primary Parents |
| EMAPA:25959[ascending aorta] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:25968 has End Stage TS22 | | |
| | 2. order=0 for EMAPA:25959. | | |

| Modified OBOComponent 2215 | | | |
|---|-------------|------|-----------------|
| ID | EMAPA:17655 | Name | Starts At |
| TS15 | Ends At | TS28 | Primary Parents |
| EMAPA:32860[lung epithelium] EMAPA:17653[left lung] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| | | | |

| Modified OBOComponent 2215 | | | |
|----------------------------|---|-------------|--------|
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:17655 has End Stage TS28 | | |
| | 2. Different Parents - Referenced OBOComponent EMAPA:17655 has parents [EMAPA:32860, EMAPA:17653] | | |
| | 3. Different Start Stage - Referenced OBOComponent EMAPA:17655 has Start Stage TS15 | | |
| | 4. New Parents - Referenced OBOComponent EMAPA:17655 New has parents [EMAPA:32860] | | |
| | 5. order=1 for EMAPA:17653. | | |

| Modified OBOComponent 2216 | | | |
|------------------------------------|---|-------------|-----------------|
| ID | EMAPA:28613 | Name | Starts At |
| TS22 | Ends At | TS28 | Primary Parents |
| EMAPA:28601[urothelium of bladder] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:28613) has order entry <4 for EMAPA:28601.> | | |
| | 2. Different Order - This OBOComponent has order entry <3 for EMAPA:28601.> | | |
| | 3. order=3 for EMAPA:28601. | | |

| Modified OBOComponent 2217 | | | |
|--|--|-------------|-----------------|
| ID | EMAPA:17658 | Name | Starts At |
| TS20 | Ends At | TS28 | Primary Parents |
| EMAPA:17655[left lung epithelium] EMAPA:32695[lobar bronchus epithelium] EMAPA:17656[left lung lobar bronchus] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:17658 has End Stage TS28 | | |
| | 2. Different Parents - Referenced OBOComponent EMAPA:17658 has parents [EMAPA:17655, EMAPA:32695, EMAPA:17656] | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:17658 New has parents [EMAPA:17655, EMAPA:32695] | | |
| | 4. order=2 for EMAPA:17656. | | |

| Modified OBOComponent 2218 | | | |
|--|-------------|------|-----------------|
| ID | EMAPA:17657 | Name | Starts At |
| TS20 | Ends At | TS26 | Primary Parents |
| EMAPA:32698[lobar bronchus mesenchyme] EMAPA:17656[left lung lobar bronchus] | | | Group Parents |

| | | | |
|-----------------------------------|--|--------------|--------|
| Modified OBOComponent 2218 | | | |
| EMAPA:17654[left lung mesenchyme] | | | |
| | | Synonyms | |
| [] | | Primary Path | |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Name - Referenced OBOComponent EMAPA:17657 has name [left lung lobar bronchus mesenchyme] | | |
| | 2. Different Parents - Referenced OBOComponent EMAPA:17657 has parents [EMAPA:32698, EMAPA:17656, EMAPA:17654] | | |
| | 3. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 4. New Parents - Referenced OBOComponent EMAPA:17657 New has parents [EMAPA:32698, EMAPA:17654] | | |
| | 5. order=1 for EMAPA:17656. | | |

| | | | |
|--|--|-------------|-----------------|
| Modified OBOComponent 2219 | | | |
| ID | EMAPA:17659 | Name | Starts At |
| TS20 | Ends At | TS26 | Primary Parents |
| EMAPA:17656[left lung lobar bronchus] EMAPA:17660[left lung vascular element] EMAPA:36006[lobar bronchus vascular element] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:17659 has parents [EMAPA:17656, EMAPA:17660, EMAPA:36006] | | |
| | 2. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 3. Different Synonyms - Referenced OBOComponent EMAPA:17659 has synonyms [] | | |
| | 4. New Parents - Referenced OBOComponent EMAPA:17659 New has parents [EMAPA:17660, EMAPA:36006] | | |
| | 5. order=3 for EMAPA:17656. | | |

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|---|---|-------------|-----------------|
| Modified OBOComponent 2220 | | | |
| ID | EMAPA:30460 | Name | Starts At |
| TS20 | Ends At | TS23 | Primary Parents |
| EMAPA:35249[coelomic epithelium of reproductive system] EMAPA:35963[male reproductive system epithelium] EMAPA:29138[mesonephros of male] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:30460) has order entry <0 for EMAPA:29138.> | | |
| | 2. Different Order - This OBOComponent has order entry <6 for EMAPA:29138.> | | |
| | | | |

| Modified OBOComponent 2220 | |
|----------------------------|---|
| | 3. Different Parents - Referenced OBOComponent EMAPA:30460 has parents [EMAPA:35249, EMAPA:35963, EMAPA:29138] |
| | 4. New Parents - Referenced OBOComponent EMAPA:30460 New has parents [EMAPA:35249, EMAPA:35963] |
| | 5. order=6 for EMAPA:29138. |

| Modified OBOComponent 2221 | | | |
|---|--|-------------|-----------------|
| ID | EMAPA:17660 | Name | Starts At |
| TS20 | Ends At | TS26 | Primary Parents |
| EMAPA:17653[left lung] EMAPA:32867[lung vascular element] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:17660 has parents [EMAPA:17653, EMAPA:32867] | | |
| | 2. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 3. Different Synonyms - Referenced OBOComponent EMAPA:17660 has synonyms [] | | |
| | 4. New Parents - Referenced OBOComponent EMAPA:17660 New has parents [EMAPA:32867] | | |
| | 5. order=4 for EMAPA:17653. | | |

| Modified OBOComponent 2222 | | | |
|----------------------------|--|-------------|-----------------|
| ID | EMAPA:17661 | Name | Starts At |
| TS15 | Ends At | TS28 | Primary Parents |
| EMAPA:16728[lung] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:17661 has End Stage TS28 | | |
| | 2. Different Order - Referenced OBOComponent (EMAPA:17661) has order entry <6 for EMAPA:16728.> | | |
| | 3. Different Order - This OBOComponent has order entry <10 for EMAPA:16728.> | | |
| | 4. Different Start Stage - Referenced OBOComponent EMAPA:17661 has Start Stage TS15 | | |
| | 5. order=10 for EMAPA:16728. | | |

| Modified OBOComponent 2223 | | | |
|--|-------------|------|-----------------|
| ID | EMAPA:17662 | Name | Starts At |
| TS20 | Ends At | TS26 | Primary Parents |
| EMAPA:17661[right lung] EMAPA:32866[lung mesenchyme] | | | Group Parents |
| | | | Synonyms |

| | | | |
|----------------------------|--|-------------|--------------|
| Modified OBOComponent 2223 | | | |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Name - Referenced OBOComponent EMAPA:17662 has name [right lung mesenchyme] | | |
| | 2. Different Order - Referenced OBOOBOComponent (EMAPA:17662) has order entry <1 for EMAPA:17661.> | | |
| | 3. Different Order - This OBOOBOComponent has order entry <7 for EMAPA:17661.> | | |
| | 4. Different Parents - Referenced OBOComponent EMAPA:17662 has parents [EMAPA:17661, EMAPA:32866] | | |
| | 5. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 6. New Parents - Referenced OBOComponent EMAPA:17662 New has parents [EMAPA:32866] | | |
| | 7. order=7 for EMAPA:17661. | | |

| Modified OBOComponent 2224 | | | |
|--|--|-------------|-----------------|
| ID | EMAPA:17663 | Name | Starts At |
| TS15 | Ends At | TS28 | Primary Parents |
| EMAPA:32860[lung epithelium] EMAPA:17661[right lung] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:17663 has End Stage TS28 | | |
| | 2. Different Order - Referenced OBOOBOComponent (EMAPA:17663) has order entry <4 for EMAPA:17661.> | | |
| | 3. Different Order - This OBOOBOComponent has order entry <3 for EMAPA:17661.> | | |
| | 4. Different Parents - Referenced OBOComponent EMAPA:17663 has parents [EMAPA:32860, EMAPA:17661] | | |
| | 5. Different Start Stage - Referenced OBOComponent EMAPA:17663 has Start Stage TS15 | | |
| | 6. New Parents - Referenced OBOComponent EMAPA:17663 New has parents [EMAPA:32860] | | |
| | 7. order=3 for EMAPA:17661. | | |

| | | | |
|--|---|-------------|-----------------|
| Modified OBOComponent 2225 | | | |
| ID | EMAPA:17664 | Name | Starts At |
| TS20 | Ends At | TS28 | Primary Parents |
| EMAPA:32696[lobar bronchus] EMAPA:35155[right lung lobe] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:17664 has End Stage TS28 | | |

| Modified OBOComponent 2225 | |
|----------------------------|--|
| | 2. Different Order - Referenced OBOBOComponent (EMAPA:17664) has order entry <6 for EMAPA:17661.> |
| | 3. Different Order - This OBOBOComponent has order entry <0 for EMAPA:35155.> |
| | 4. Different Parents - Referenced OBOComponent EMAPA:17664 has parents [EMAPA:32696, EMAPA:35155] |
| | 5. Different Primary Status - Referenced OBOComponent was a Primary component. |
| | 6. New Parents - Referenced OBOComponent EMAPA:17664 New has parents [EMAPA:32696, EMAPA:35155, EMAPA:35155] |
| | 7. order=0 for EMAPA:35155. |
| | |

| Modified OBOComponent 2226 | | | |
|--|--|-------------|-----------------|
| ID | EMAPA:17665 | Name | Starts At |
| TS20 | Ends At | TS20 | Primary Parents |
| EMAPA:17662[right lung mesenchyme] EMAPA:17664[right lung lobar bronchus] EMAPA:32698[lobar bronchus mesenchyme] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Name - Referenced OBOComponent EMAPA:17665 has name [right lung lobar bronchus mesenchyme] | | |
| | 2. Different Order - Referenced OBOBOComponent (EMAPA:17665) has order entry <0 for EMAPA:17664.> | | |
| | 3. Different Order - This OBOBOComponent has order entry <2 for EMAPA:17664.> | | |
| | 4. Different Parents - Referenced OBOComponent EMAPA:17665 has parents [EMAPA:17662, EMAPA:17664, EMAPA:32698] | | |
| | 5. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 6. New Parents - Referenced OBOComponent EMAPA:17665 New has parents [EMAPA:17662, EMAPA:32698] | | |
| | 7. order=2 for EMAPA:17664. | | |

| Modified OBOComponent 2227 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:30478 | Name | Starts At |
| TS21 | Ends At | TS24 | Primary Parents |
| EMAPA:18680[genital tubercle of female] | | | Group Parents |
| | | | Synonyms |
| [prepuce of female] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOBOComponent (EMAPA:30478) has order entry <8 for EMAPA:18680.> | | |
| | 2. Different Order - This OBOBOComponent has order entry <3 for EMAPA:18680.> | | |
| | | | |

| | | | |
|-----------------------------------|--|-----------------------------|--|
| Modified OBOComponent 2227 | | | |
| | | 3. order=3 for EMAPA:18680. | |

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|-----------------------------------|---|--------------------|------------------------|
| Modified OBOComponent 2228 | | | |
| <i>ID</i> | EMAPA:17669 | <i>Name</i> | <i>Starts At</i> |
| TS20 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:16737[respiratory tract] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different End Stage - Referenced OBOComponent EMAPA:17669 has End Stage TS28 | | |
| | 2. order=2 for EMAPA:16737. | | |

| | | | |
|-----------------------------------|--|--------------------|------------------------|
| Modified OBOComponent 2229 | | | |
| <i>ID</i> | EMAPA:25959 | <i>Name</i> | <i>Starts At</i> |
| TS19 | <i>Ends At</i> | TS22 | <i>Primary Parents</i> |
| EMAPA:16201[arterial system] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different End Stage - Referenced OBOComponent EMAPA:25959 has End Stage TS22 | | |
| | 2. Different Order - Referenced OBOOBOComponent (EMAPA:25959) has order entry <3 for EMAPA:16201.> | | |
| | 3. Different Order - This OBOOBOComponent has order entry <5 for EMAPA:16201.> | | |
| | 4. order=5 for EMAPA:16201. | | |

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|---|--|--------------------|------------------------|
| Modified OBOComponent 2230 | | | |
| <i>ID</i> | EMAPA:28601 | <i>Name</i> | <i>Starts At</i> |
| TS22 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:18321[bladder] EMAPA:35953[urinary system epithelium] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [epithelium of bladder] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Order - Referenced OBOOBOComponent (EMAPA:28601) has order entry <7 for EMAPA:18321.> | | |
| | 2. Different Order - This OBOOBOComponent has order entry <0 for EMAPA:18321.> | | |
| | 3. Different Parents - Referenced OBOComponent EMAPA:28601 has parents [EMAPA:18321, EMAPA:35953] | | |
| | 4. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 5. New Parents - Referenced OBOComponent | | |

| | |
|-----------------------------------|---|
| Modified OBOComponent 2230 | |
| | EMAPA:28601 New has parents [EMAPA:35953] |
| | 6. order=0 for EMAPA:18321. |

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|---|---|-------------|-----------------|
| Modified OBOComponent 2231 | | | |
| ID | EMAPA:17668 | Name | Starts At |
| TS20 | Ends At | TS26 | Primary Parents |
| EMAPA:32867[lung vascular element] EMAPA:17661[right lung] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:17668) has order entry <8 for EMAPA:17661.> | | |
| | 2. Different Order - This OBOComponent has order entry <9 for EMAPA:17661.> | | |
| | 3. Different Parents - Referenced OBOComponent EMAPA:17668 has parents [EMAPA:32867, EMAPA:17661] | | |
| | 4. Different Synonyms - Referenced OBOComponent EMAPA:17668 has synonyms [] | | |
| | 5. New Parents - Referenced OBOComponent EMAPA:17668 New has parents [EMAPA:32867] | | |
| | 6. order=9 for EMAPA:17661. | | |

| | | | |
|--|--|-------------|-----------------|
| Modified OBOComponent 2232 | | | |
| ID | EMAPA:17667 | Name | Starts At |
| TS20 | Ends At | TS26 | Primary Parents |
| EMAPA:36006[lobar bronchus vascular element] EMAPA:17668[right lung vascular element] EMAPA:17664[right lung lobar bronchus] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:17667 has End Stage TS26 | | |
| | 2. Different Order - Referenced OBOComponent (EMAPA:17667) has order entry <2 for EMAPA:17664.> | | |
| | 3. Different Order - This OBOComponent has order entry <3 for EMAPA:17664.> | | |
| | 4. Different Parents - Referenced OBOComponent EMAPA:17667 has parents [EMAPA:36006, EMAPA:17668, EMAPA:17664] | | |
| | 5. Different Synonyms - Referenced OBOComponent EMAPA:17667 has synonyms [] | | |
| | 6. New Parents - Referenced OBOComponent EMAPA:17667 New has parents [EMAPA:36006, EMAPA:17668] | | |
| | 7. order=3 for EMAPA:17664. | | |

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|-----------------------------------|--|--|--|
| Modified OBOComponent 2233 | | | |
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| Modified OBOComponent 2233 | | | |
|--|--|-------------|-----------------|
| ID | EMAPA:17666 | Name | Starts At |
| TS20 | Ends At | TS28 | Primary Parents |
| EMAPA:17664[right lung lobar bronchus] EMAPA:32695[lobar bronchus epithelium] EMAPA:17663[right lung epithelium] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:17666 has End Stage TS28 | | |
| | 2. Different Parents - Referenced OBOComponent EMAPA:17666 has parents [EMAPA:17664, EMAPA:32695, EMAPA:17663] | | |
| | 3. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 4. New Parents - Referenced OBOComponent EMAPA:17666 New has parents [EMAPA:32695, EMAPA:17663] | | |
| | 5. order=1 for EMAPA:17664. | | |

| Modified OBOComponent 2234 | | | |
|---|--|-------------|-----------------|
| ID | EMAPA:30470 | Name | Starts At |
| TS20 | Ends At | TS23 | Primary Parents |
| EMAPA:35962[female reproductive system epithelium] EMAPA:31518[urethral epithelium] EMAPA:18680[genital tubercle of female] | | | Group Parents |
| | | | Synonyms |
| [urethral plate, urethral seam] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:30470) has order entry <10 for EMAPA:18680.> | | |
| | 2. Different Order - This OBOComponent has order entry <2 for EMAPA:18680.> | | |
| | 3. Different Parents - Referenced OBOComponent EMAPA:30470 has parents [EMAPA:35962, EMAPA:31518, EMAPA:18680] | | |
| | 4. New Parents - Referenced OBOComponent EMAPA:30470 New has parents [EMAPA:35962, EMAPA:31518] | | |
| | 5. order=2 for EMAPA:18680. | | |

| Modified OBOComponent 2235 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:17671 | Name | Starts At |
| TS20 | Ends At | TS26 | Primary Parents |
| EMAPA:17670[nasopharynx] EMAPA:35968[respiratory system mesenchyme] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Name - Referenced OBOComponent EMAPA:17671 has name [nasopharynx mesenchyme] | | |

| Modified OBOComponent 2235 | |
|----------------------------|--|
| | 2. Different Parents - Referenced OBOComponent EMAPA:17671 has parents [EMAPA:17670, EMAPA:35968] |
| | 3. Different Primary Status - Referenced OBOComponent was a Group component. |
| | 4. New Parents - Referenced OBOComponent EMAPA:17671 New has parents [EMAPA:35968] |
| | 5. order=0 for EMAPA:17670. |

| Modified OBOComponent 2236 | | | |
|--|--|-------------|-----------------|
| ID | EMAPA:17672 | Name | Starts At |
| TS20 | Ends At | TS26 | Primary Parents |
| EMAPA:17670[nasopharynx] EMAPA:35894[upper respiratory tract epithelium] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:17672 has parents [EMAPA:17670, EMAPA:35894] | | |
| | 2. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:17672 New has parents [EMAPA:35894] | | |
| | 4. order=1 for EMAPA:17670. | | |

| Modified OBOComponent 2237 | | | |
|-----------------------------|--|-------------|-----------------|
| ID | EMAPA:17676 | Name | Starts At |
| TS18 | Ends At | TS28 | Primary Parents |
| EMAPA:17214[axial skeleton] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:17676 has End Stage TS28 | | |
| | 2. order=2 for EMAPA:17214. | | |

| Modified OBOComponent 2238 | | | |
|---|--|-------------|-----------------|
| ID | EMAPA:17673 | Name | Starts At |
| TS20 | Ends At | TS22 | Primary Parents |
| EMAPA:35994[alimentary system vascular element] EMAPA:17670[nasopharynx] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:17673 has parents [EMAPA:35994, EMAPA:17670] | | |
| | | | |

| Modified OBOComponent 2238 | | | |
|----------------------------|--|--|--|
| | | 2. Different Synonyms - Referenced OBOComponent EMAPA:17673 has synonyms [] | |
| | | 3. New Parents - Referenced OBOComponent EMAPA:17673 New has parents [EMAPA:35994] | |
| | | 4. order=2 for EMAPA:17670. | |

| Modified OBOComponent 2239 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:17674 | Name | Starts At |
| TS22 | Ends At | TS28 | Primary Parents |
| EMAPA:32740[vertebra] EMAPA:17215[axial skeleton cervical region] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:17674 has End Stage TS28 | | |
| | 2. Different Primary Status - Referenced OBOComponent was a Primary component. | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:17674 New has parents [EMAPA:32740, EMAPA:17215] | | |
| | 4. order=1 for EMAPA:17215. | | |

| Modified OBOComponent 2240 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:30445 | Name | Starts At |
| TS24 | Ends At | TS28 | Primary Parents |
| EMAPA:35963[male reproductive system epithelium] EMAPA:19290[epididymis] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:30445) has order entry <6 for EMAPA:19290.> | | |
| | 2. Different Order - This OBOComponent has order entry <8 for EMAPA:19290.> | | |
| | 3. Different Parents - Referenced OBOComponent EMAPA:30445 has parents [EMAPA:35963, EMAPA:19290] | | |
| | 4. New Parents - Referenced OBOComponent EMAPA:30445 New has parents [EMAPA:35963] | | |
| | 5. order=8 for EMAPA:19290. | | |

| Modified OBOComponent 2241 | | | |
|----------------------------|-------------|------|-----------------|
| ID | EMAPA:30447 | Name | Starts At |
| TS24 | Ends At | TS28 | Primary Parents |
| EMAPA:19290[epididymis] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| | | | |

| Modified OBOComponent 2241 | | | |
|----------------------------|--|-------------|--------|
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOOBOComponent (EMAPA:30447) has order entry <7 for EMAPA:19290.> | | |
| | 2. Different Order - This OBOOBOComponent has order entry <9 for EMAPA:19290.> | | |
| | 3. order=9 for EMAPA:19290. | | |

| Modified OBOComponent 2242 | | | |
|----------------------------|--|-------------|-----------------|
| ID | EMAPA:30449 | Name | Starts At |
| TS25 | Ends At | TS28 | Primary Parents |
| EMAPA:17952[renal cortex] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOOBOComponent (EMAPA:30449) has order entry <7 for EMAPA:17952.> | | |
| | 2. Different Order - This OBOOBOComponent has order entry <17 for EMAPA:17952.> | | |
| | 3. order=17 for EMAPA:17952. | | |

| Modified OBOComponent 2243 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:17637 | Name | Starts At |
| TS20 | Ends At | TS20 | Primary Parents |
| EMAPA:35200[oral region epithelium] EMAPA:17359[maxillary process] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:17637 has parents [EMAPA:35200, EMAPA:17359] | | |
| | 2. New Parents - Referenced OBOComponent EMAPA:17637 New has parents [EMAPA:35200] | | |
| | 3. order=2 for EMAPA:17359. | | |

| Modified OBOComponent 2244 | | | |
|----------------------------|--|-------------|-----------------|
| ID | EMAPA:28637 | Name | Starts At |
| TS22 | Ends At | TS28 | Primary Parents |
| EMAPA:18321[bladder] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOOBOComponent (EMAPA:28637) has order entry <1 for EMAPA:18321.> | | |
| | 2. Different Order - This OBOOBOComponent has | | |

| | |
|-----------------------------------|----------------------------------|
| Modified OBOComponent 2244 | |
| | order entry <4 for EMAPA:18321.> |
| | 3. order=4 for EMAPA:18321. |

| | | | |
|--|---|-------------|-----------------|
| Modified OBOComponent 2245 | | | |
| ID | EMAPA:17634 | Name | Starts At |
| TS20 | Ends At | TS23 | Primary Parents |
| EMAPA:17631[stomach pyloric region] EMAPA:35994[alimentary system vascular element] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:17634 has parents [EMAPA:17631, EMAPA:35994] | | |
| | 2. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 3. Different Synonyms - Referenced OBOComponent EMAPA:17634 has synonyms [] | | |
| | 4. New Parents - Referenced OBOComponent EMAPA:17634 New has parents [EMAPA:35994] | | |
| | 5. order=8 for EMAPA:17631. | | |

| | | | |
|---|---|-------------|-----------------|
| Modified OBOComponent 2246 | | | |
| ID | EMAPA:17633 | Name | Starts At |
| TS20 | Ends At | TS22 | Primary Parents |
| EMAPA:17023[stomach epithelium] EMAPA:17631[stomach pyloric region] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:17633 has parents [EMAPA:17023, EMAPA:17631] | | |
| | 2. New Parents - Referenced OBOComponent EMAPA:17633 New has parents [EMAPA:17023] | | |
| | 3. order=2 for EMAPA:17631. | | |

| | | | |
|---|--|-------------|-----------------|
| Modified OBOComponent 2247 | | | |
| ID | EMAPA:17636 | Name | Starts At |
| TS20 | Ends At | TS20 | Primary Parents |
| EMAPA:17356[mandible primordium] | | | Group Parents |
| | | | Synonyms |
| [mandibular primordium alveolar sulcus] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Synonyms - Referenced OBOComponent EMAPA:17636 has synonyms [mandibular primordium alveolar sulcus] | | |
| | 2. order=0 for EMAPA:17356. | | |

| Modified OBOComponent 2248 | | | |
|----------------------------|---|-------------|-----------------|
| ID | EMAPA:30443 | Name | Starts At |
| TS24 | Ends At | TS28 | Primary Parents |
| EMAPA:19290[epididymis] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOBOComponent (EMAPA:30443) has order entry <0 for EMAPA:19290.> | | |
| | 2. Different Order - This OBOBOComponent has order entry <10 for EMAPA:19290.> | | |
| | 3. order=10 for EMAPA:19290. | | |

| Modified OBOComponent 2249 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:17635 | Name | Starts At |
| TS20 | Ends At | TS20 | Primary Parents |
| EMAPA:17355[mandibular process] EMAPA:35978[sensory organ cartilage] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:17635 has parents [EMAPA:17355, EMAPA:35978] | | |
| | 2. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:17635 New has parents [EMAPA:35978] | | |
| | 4. order=2 for EMAPA:17355. | | |

| Modified OBOComponent 2250 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:17643 | Name | Starts At |
| TS20 | Ends At | TS20 | Primary Parents |
| EMAPA:35200[oral region epithelium] EMAPA:17642[primary palate] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:17643 has parents [EMAPA:35200, EMAPA:17642] | | |
| | 2. New Parents - Referenced OBOComponent EMAPA:17643 New has parents [EMAPA:35200] | | |
| | 3. order=0 for EMAPA:17642. | | |

| Modified OBOComponent 2251 | | | |
|----------------------------|-------------|------|-----------|
| ID | EMAPA:16199 | Name | Starts At |
| | | | |

| Modified OBOComponent 2251 | | | |
|----------------------------|--|-------------|-----------------|
| TS12 | Ends At | TS12 | Primary Parents |
| EMAPA:16198[eye] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOBOComponent (EMAPA:16199) has order entry <23 for EMAPA:16198.> | | |
| | 2. Different Order - This OBOBOComponent has order entry <31 for EMAPA:16198.> | | |
| | 3. order=31 for EMAPA:16198. | | |

| Modified OBOComponent 2252 | | | |
|--|--|-------------|-----------------|
| ID | EMAPA:16198 | Name | Starts At |
| TS12 | Ends At | TS28 | Primary Parents |
| EMAPA:31858[head] EMAPA:36003[visual system] EMAPA:35955[sensory organ] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:16198 has End Stage TS28 | | |
| | 2. Different Order - Referenced OBOBOComponent (EMAPA:16198) has order entry <1 for EMAPA:16192.> | | |
| | 3. Different Order - This OBOBOComponent has order entry <0 for EMAPA:36003.> | | |
| | 4. Different Order - This OBOBOComponent has order entry <3 for EMAPA:31858.> | | |
| | 5. Different Parents - Referenced OBOComponent EMAPA:16198 has parents [EMAPA:31858, EMAPA:36003, EMAPA:35955] | | |
| | 6. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 7. New Parents - Referenced OBOComponent EMAPA:16198 New has parents [EMAPA:31858, EMAPA:36003, EMAPA:35955] | | |
| | 8. order=0 for EMAPA:36003. | | |
| | 9. order=3 for EMAPA:31858. | | |

| Modified OBOComponent 2253 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:16197 | Name | Starts At |
| TS12 | Ends At | TS14 | Primary Parents |
| EMAPA:32883[inner ear epithelium] EMAPA:16195[otic placode] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:16197 has parents [EMAPA:32883, EMAPA:16195] | | |

| Modified OBOComponent 2253 | |
|----------------------------|--|
| | 2. New Parents - Referenced OBOComponent EMAPA:16197 New has parents [EMAPA:32883] |
| | 3. order=1 for EMAPA:16195. |

| Modified OBOComponent 2254 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:16196 | Name | Starts At |
| TS12 | Ends At | TS14 | Primary Parents |
| EMAPA:16195[otic placode] EMAPA:32885[inner ear mesenchyme] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Name - Referenced OBOComponent EMAPA:16196 has name [otic placode mesenchyme] | | |
| | 2. Different Parents - Referenced OBOComponent EMAPA:16196 has parents [EMAPA:16195, EMAPA:32885] | | |
| | 3. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 4. New Parents - Referenced OBOComponent EMAPA:16196 New has parents [EMAPA:32885] | | |
| | 5. order=0 for EMAPA:16195. | | |

| Modified OBOComponent 2255 | | | |
|----------------------------|---|-------------|-----------------|
| ID | EMAPA:16194 | Name | Starts At |
| TS12 | Ends At | TS28 | Primary Parents |
| EMAPA:16193[ear] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:16194 has End Stage TS28 | | |
| | 2. order=2 for EMAPA:16193. | | |

| Modified OBOComponent 2256 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:16193 | Name | Starts At |
| TS12 | Ends At | TS28 | Primary Parents |
| EMAPA:31858[head] EMAPA:36002[auditory system] EMAPA:35955[sensory organ] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:16193 has End Stage TS28 | | |
| | 2. Different Order - Referenced OBOComponent (EMAPA:16193) has order entry <0 for EMAPA:16192.> | | |
| | 3. Different Order - This OBOComponent has | | |

| Modified OBOComponent 2256 | |
|----------------------------|--|
| | order entry <0 for EMAPA:36002.> |
| | 4. Different Order - This OBOComponent has order entry <2 for EMAPA:31858.> |
| | 5. Different Parents - Referenced OBOComponent EMAPA:16193 has parents [EMAPA:31858, EMAPA:36002, EMAPA:35955] |
| | 6. Different Primary Status - Referenced OBOComponent was a Group component. |
| | 7. New Parents - Referenced OBOComponent EMAPA:16193 New has parents [EMAPA:31858, EMAPA:36002, EMAPA:35955] |
| | 8. order=0 for EMAPA:36002. |
| | 9. order=2 for EMAPA:31858. |

| Modified OBOComponent 2257 | | | |
|----------------------------|---|-------------|-----------------|
| ID | EMAPA:16192 | Name | Starts At |
| TS12 | Ends At | TS28 | Primary Parents |
| EMAPA:16103[organ system] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:16192 has End Stage TS28 | | |
| | 2. Different Name - Referenced OBOComponent EMAPA:16192 has name [sensory organ system] | | |
| | 3. Different Order - Referenced OBOComponent (EMAPA:16192) has order entry <8 for EMAPA:16103.> | | |
| | 4. Different Order - This OBOComponent has order entry <13 for EMAPA:16103.> | | |
| | 5. order=13 for EMAPA:16103. | | |

| Modified OBOComponent 2258 | | | |
|--|--|-------------|-----------------|
| ID | EMAPA:16191 | Name | Starts At |
| TS12 | Ends At | TS21 | Primary Parents |
| EMAPA:25765[mouse] EMAPA:16039[embryo] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:16191 has End Stage TS21 | | |
| | 2. Different Order - Referenced OBOComponent (EMAPA:16191) has order entry <14 for EMAPA:16039.> | | |
| | 3. Different Order - Referenced OBOComponent (EMAPA:16191) has order entry <19 for EMAPA:25765.> | | |
| | 4. Different Order - This OBOComponent has order entry <15 for EMAPA:16039.> | | |
| | 5. Different Order - This OBOComponent has order entry <28 for EMAPA:25765.> | | |
| | 6. New Parents - Referenced OBOComponent EMAPA:16191 New has parents [EMAPA:25765, | | |

| Modified OBOComponent 2258 | |
|----------------------------|------------------------------|
| | EMAPA:16039] |
| | 7. order=15 for EMAPA:16039. |
| | 8. order=28 for EMAPA:25765. |

| Modified OBOComponent 2259 | | | |
|-------------------------------|---|-------------|-----------------|
| ID | EMAPA:16190 | Name | Starts At |
| TS12 | Ends At | TS13 | Primary Parents |
| EMAPA:16177[trunk mesenchyme] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Name - Referenced OBOComponent EMAPA:16190 has name [primordial germ cell] | | |
| | 2. order=6 for EMAPA:16177. | | |

| Modified OBOComponent 2260 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:17645 | Name | Starts At |
| TS20 | Ends At | TS20 | Primary Parents |
| EMAPA:35898[urinary system mesenchyme] EMAPA:31562[nephrogenic zone group] EMAPA:17373[metanephros] | | | Group Parents |
| | | | Synonyms |
| [condensed mesenchyme] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:17645) has order entry <1 for EMAPA:17373.> | | |
| | 2. Different Order - This OBOComponent has order entry <4 for EMAPA:17373.> | | |
| | 3. Different Parents - Referenced OBOComponent EMAPA:17645 has parents [EMAPA:35898, EMAPA:31562, EMAPA:17373] | | |
| | 4. New Parents - Referenced OBOComponent EMAPA:17645 New has parents [EMAPA:35898, EMAPA:35898, EMAPA:31562, EMAPA:17373] | | |
| | 5. order=0 for EMAPA:31562. | | |
| | 6. order=4 for EMAPA:17373. | | |

| Modified OBOComponent 2261 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:17644 | Name | Starts At |
| TS20 | Ends At | TS20 | Primary Parents |
| EMAPA:17642[primary palate] EMAPA:35618[oral region mesenchyme] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:17644 has parents [EMAPA:17642, EMAPA:35618] | | |

| Modified OBOComponent 2261 | |
|----------------------------|--|
| | 2. Different Primary Status - Referenced OBOComponent was a Group component. |
| | 3. New Parents - Referenced OBOComponent EMAPA:17644 New has parents [EMAPA:35618] |
| | 4. order=1 for EMAPA:17642. |

| Modified OBOComponent 2262 | | | |
|----------------------------|---|-------------|-----------------|
| ID | EMAPA:17653 | Name | Starts At |
| TS15 | Ends At | TS28 | Primary Parents |
| EMAPA:16728[lung] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:17653 has End Stage TS28 | | |
| | 2. Different Start Stage - Referenced OBOComponent EMAPA:17653 has Start Stage TS15 | | |
| | 3. order=0 for EMAPA:16728. | | |

| Modified OBOComponent 2263 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:17654 | Name | Starts At |
| TS20 | Ends At | TS26 | Primary Parents |
| EMAPA:17653[left lung] EMAPA:32866[lung mesenchyme] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Name - Referenced OBOComponent EMAPA:17654 has name [left lung mesenchyme] | | |
| | 2. Different Parents - Referenced OBOComponent EMAPA:17654 has parents [EMAPA:17653, EMAPA:32866] | | |
| | 3. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 4. New Parents - Referenced OBOComponent EMAPA:17654 New has parents [EMAPA:32866] | | |
| | 5. order=0 for EMAPA:17653. | | |

| Modified OBOComponent 2264 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:28631 | Name | Starts At |
| TS22 | Ends At | TS28 | Primary Parents |
| EMAPA:28619[muscularis mucosa of bladder] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:28631) has order entry <2 for EMAPA:28619.> | | |
| | 2. Different Order - This OBOComponent has | | |

| | |
|-----------------------------------|----------------------------------|
| Modified OBOComponent 2264 | |
| | order entry <1 for EMAPA:28619.> |
| | 3. order=1 for EMAPA:28619. |

| | | | |
|--|---|-------------|-----------------|
| Modified OBOComponent 2265 | | | |
| ID | EMAPA:17652 | Name | Starts At |
| TS20 | Ends At | TS20 | Primary Parents |
| EMAPA:16727[respiratory system] EMAPA:32731[cartilage condensation] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:17652 has parents [EMAPA:16727, EMAPA:32731] | | |
| | 2. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:17652 New has parents [EMAPA:32731] | | |
| | 4. order=0 for EMAPA:16727. | | |

| | | | |
|-----------------------------------|--|-------------|-----------------|
| Modified OBOComponent 2266 | | | |
| ID | EMAPA:27003 | Name | Starts At |
| TS24 | Ends At | TS28 | Primary Parents |
| EMAPA:26991[esophagus mucosa] | | | Group Parents |
| | | | Synonyms |
| [esophageal lamina propria] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:27003 has End Stage TS28 | | |
| | 2. Different Name - Referenced OBOComponent EMAPA:27003 has name [esophagus lamina propria] | | |
| | 3. Different Synonyms - Referenced OBOComponent EMAPA:27003 has synonyms [esophageal lamina propria] | | |
| | 4. order=1 for EMAPA:26991. | | |

| | | | |
|---|---|-------------|-----------------|
| Modified OBOComponent 2267 | | | |
| ID | EMAPA:17630 | Name | Starts At |
| TS20 | Ends At | TS23 | Primary Parents |
| EMAPA:35994[alimentary system vascular element] EMAPA:17627[stomach proventricular region] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:17630 has parents [EMAPA:35994, EMAPA:17627] | | |
| | 2. Different Synonyms - Referenced OBOComponent EMAPA:17630 has synonyms [] | | |

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| Modified OBOComponent 2267 | | | |
| | | 3. New Parents - Referenced OBOComponent EMAPA:17630 New has parents [EMAPA:35994] | |
| | | 4. order=7 for EMAPA:17627. | |

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|--|--|-------------|-----------------|
| Modified OBOComponent 2268 | | | |
| ID | EMAPA:17632 | Name | Starts At |
| TS20 | Ends At | TS23 | Primary Parents |
| EMAPA:17631[stomach pyloric region] EMAPA:17022[stomach mesenchyme] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:17632 has End Stage TS23 | | |
| | 2. Different Name - Referenced OBOComponent EMAPA:17632 has name [stomach pyloric region mesenchyme] | | |
| | 3. Different Parents - Referenced OBOComponent EMAPA:17632 has parents [EMAPA:17631, EMAPA:17022] | | |
| | 4. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 5. New Parents - Referenced OBOComponent EMAPA:17632 New has parents [EMAPA:17022] | | |
| | 6. order=1 for EMAPA:17631. | | |

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|--|---|-------------|-----------------|
| Modified OBOComponent 2269 | | | |
| ID | EMAPA:17626 | Name | Starts At |
| TS20 | Ends At | TS23 | Primary Parents |
| EMAPA:35994[alimentary system vascular element] EMAPA:17623[stomach glandular region] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:17626 has parents [EMAPA:35994, EMAPA:17623] | | |
| | 2. Different Synonyms - Referenced OBOComponent EMAPA:17626 has synonyms [] | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:17626 New has parents [EMAPA:35994] | | |
| | 4. order=7 for EMAPA:17623. | | |

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|--|-------------|------|-----------------|
| Modified OBOComponent 2270 | | | |
| ID | EMAPA:17627 | Name | Starts At |
| TS20 | Ends At | TS23 | Primary Parents |
| EMAPA:17021[stomach] | | | Group Parents |
| | | | Synonyms |
| [cutaneous region, ependymal region, non-glandular region] | | | Primary Path |
| | | | |

| Modified OBOComponent 2270 | | | |
|----------------------------|---|-------------|--------|
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Synonyms - Referenced OBOComponent EMAPA:17627 has synonyms [cutaneous region, ependymal region, non-glandular region] | | |
| | 2. order=6 for EMAPA:17021. | | |

| Modified OBOComponent 2271 | | | |
|---|--|-------------|-----------------|
| ID | EMAPA:32698 | Name | Starts At |
| TS19 | Ends At | TS28 | Primary Parents |
| EMAPA:32696[lobar bronchus] EMAPA:32690[bronchus mesenchyme] EMAPA:32866[lung mesenchyme] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:32698 has End Stage TS28 | | |
| | 2. Different Name - Referenced OBOComponent EMAPA:32698 has name [lobar bronchus mesenchyme] | | |
| | 3. Different Parents - Referenced OBOComponent EMAPA:32698 has parents [EMAPA:32696, EMAPA:32690, EMAPA:32866] | | |
| | 4. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 5. New Parents - Referenced OBOComponent EMAPA:32698 New has parents [EMAPA:32690, EMAPA:32866] | | |
| | 6. order=1 for EMAPA:32696. | | |

| Modified OBOComponent 2272 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:17628 | Name | Starts At |
| TS20 | Ends At | TS22 | Primary Parents |
| EMAPA:17022[stomach mesenchyme] EMAPA:17627[stomach proventricular region] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Name - Referenced OBOComponent EMAPA:17628 has name [stomach proventricular region mesenchyme] | | |
| | 2. Different Parents - Referenced OBOComponent EMAPA:17628 has parents [EMAPA:17022, EMAPA:17627] | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:17628 New has parents [EMAPA:17022] | | |
| | 4. order=0 for EMAPA:17627. | | |

| Modified OBOComponent 2273 | | | |
|-----------------------------|-------------|------|-----------------|
| ID | EMAPA:32697 | Name | Starts At |
| TS24 | Ends At | TS28 | Primary Parents |
| EMAPA:32696[lobar bronchus] | | | Group Parents |

| Modified OBOComponent 2273 | | | |
|----------------------------|---|--------------------|---------------------|
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different End Stage - Referenced OBOComponent EMAPA:32697 has End Stage TS28 | | |
| | 2. order=0 for EMAPA:32696. | | |

| Modified OBOComponent 2274 | | | |
|---|---|--------------------|------------------------|
| <i>ID</i> | EMAPA:17629 | <i>Name</i> | <i>Starts At</i> |
| TS20 | <i>Ends At</i> | TS22 | <i>Primary Parents</i> |
| EMAPA:17627[stomach proventricular region] EMAPA:17023[stomach epithelium] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Parents - Referenced OBOComponent EMAPA:17629 has parents [EMAPA:17627, EMAPA:17023] | | |
| | 2. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:17629 New has parents [EMAPA:17023] | | |
| | 4. order=1 for EMAPA:17627. | | |

| Modified OBOComponent 2275 | | | |
|---|---|--------------------|------------------------|
| <i>ID</i> | EMAPA:28649 | <i>Name</i> | <i>Starts At</i> |
| TS22 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:28637[detrusor muscle of bladder] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Order - Referenced OBOComponent (EMAPA:28649) has order entry <2 for EMAPA:28637.> | | |
| | 2. Different Order - This OBOComponent has order entry <1 for EMAPA:28637.> | | |
| | 3. order=1 for EMAPA:28637. | | |

| Modified OBOComponent 2276 | | | |
|----------------------------|-------------------------------------|--------------------|------------------------|
| <i>ID</i> | EMAPA:32696 | <i>Name</i> | <i>Starts At</i> |
| TS19 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:16728[lung] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different End Stage - Referenced | | |

| Modified OBOComponent 2276 | |
|----------------------------|---|
| | OBOComponent EMAPA:32696 has End Stage TS28 |
| | 2. order=2 for EMAPA:16728. |

| Modified OBOComponent 2277 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:17622 | Name | Starts At |
| TS20 | Ends At | TS20 | Primary Parents |
| EMAPA:16706[pharynx] EMAPA:32731[cartilage condensation] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:17622 has parents [EMAPA:16706, EMAPA:32731] | | |
| | 2. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:17622 New has parents [EMAPA:32731] | | |
| | 4. order=1 for EMAPA:16706. | | |

| Modified OBOComponent 2278 | | | |
|---|--|-------------|-----------------|
| ID | EMAPA:32695 | Name | Starts At |
| TS19 | Ends At | TS28 | Primary Parents |
| EMAPA:32696[lobar bronchus] EMAPA:32691[bronchus epithelium] EMAPA:32860[lung epithelium] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:32695 has End Stage TS28 | | |
| | 2. Different Parents - Referenced OBOComponent EMAPA:32695 has parents [EMAPA:32696, EMAPA:32691, EMAPA:32860] | | |
| | 3. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 4. New Parents - Referenced OBOComponent EMAPA:32695 New has parents [EMAPA:32691, EMAPA:32860] | | |
| | 5. order=2 for EMAPA:32696. | | |

| Modified OBOComponent 2279 | | | |
|------------------------------|---|-------------|-----------------|
| ID | EMAPA:32694 | Name | Starts At |
| TS25 | Ends At | TS28 | Primary Parents |
| EMAPA:32692[alveolar system] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:32694 has End Stage TS28 | | |

| | |
|-----------------------------------|-----------------------------|
| Modified OBOComponent 2279 | |
| | 2. order=0 for EMAPA:32692. |

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|---|--|--------------------|------------------------|
| Modified OBOComponent 2280 | | | |
| <i>ID</i> | EMAPA:17624 | <i>Name</i> | <i>Starts At</i> |
| TS20 | <i>Ends At</i> | TS23 | <i>Primary Parents</i> |
| EMAPA:17022[stomach mesenchyme] EMAPA:17623[stomach glandular region] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different End Stage - Referenced OBOComponent EMAPA:17624 has End Stage TS23 | | |
| | 2. Different Name - Referenced OBOComponent EMAPA:17624 has name [stomach glandular region mesenchyme] | | |
| | 3. Different Parents - Referenced OBOComponent EMAPA:17624 has parents [EMAPA:17022, EMAPA:17623] | | |
| | 4. New Parents - Referenced OBOComponent EMAPA:17624 New has parents [EMAPA:17022] | | |
| | 5. order=0 for EMAPA:17623. | | |

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|---|---|--------------------|------------------------|
| Modified OBOComponent 2281 | | | |
| <i>ID</i> | EMAPA:32693 | <i>Name</i> | <i>Starts At</i> |
| TS24 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:32695[lobar bronchus epithelium] EMAPA:32697[bronchiole] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [bronchiolar epithelium] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different End Stage - Referenced OBOComponent EMAPA:32693 has End Stage TS28 | | |
| | 2. Different Parents - Referenced OBOComponent EMAPA:32693 has parents [EMAPA:32695, EMAPA:32697] | | |
| | 3. Different Synonyms - Referenced OBOComponent EMAPA:32693 has synonyms [bronchiolar epithelium] | | |
| | 4. New Parents - Referenced OBOComponent EMAPA:32693 New has parents [EMAPA:32695] | | |
| | 5. order=1 for EMAPA:32697. | | |

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|---|----------------|-------------|------------------------|
| Modified OBOComponent 2282 | | | |
| <i>ID</i> | EMAPA:17625 | <i>Name</i> | <i>Starts At</i> |
| TS20 | <i>Ends At</i> | TS22 | <i>Primary Parents</i> |
| EMAPA:17023[stomach epithelium] EMAPA:17623[stomach glandular region] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| | | | |

| Modified OBOComponent 2282 | | | |
|----------------------------|---|-------------|--------|
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:17625 has parents [EMAPA:17023, EMAPA:17623] | | |
| | 2. New Parents - Referenced OBOComponent EMAPA:17625 New has parents [EMAPA:17023] | | |
| | 3. order=1 for EMAPA:17623. | | |

| Modified OBOComponent 2283 | | | |
|----------------------------|---|-------------|-----------------|
| ID | EMAPA:32692 | Name | Starts At |
| TS24 | Ends At | TS28 | Primary Parents |
| EMAPA:32697[bronchiole] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:32692 has End Stage TS28 | | |
| | 2. order=0 for EMAPA:32697. | | |

| Modified OBOComponent 2284 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:17621 | Name | Starts At |
| TS20 | Ends At | TS28 | Primary Parents |
| EMAPA:35906[vein] EMAPA:16240[venous system] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:17621 has End Stage TS28 | | |
| | 2. Different Parents - Referenced OBOComponent EMAPA:17621 has parents [EMAPA:35906, EMAPA:16240] | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:17621 New has parents [EMAPA:35906] | | |
| | 4. order=42 for EMAPA:16240. | | |

| Modified OBOComponent 2285 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:17620 | Name | Starts At |
| TS20 | Ends At | TS22 | Primary Parents |
| EMAPA:16240[venous system] EMAPA:35906[vein] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:17620 has parents [EMAPA:16240, EMAPA:35906] | | |
| | 2. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 3. New Parents - Referenced OBOComponent | | |

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| Modified OBOComponent 2285 | |
| | EMAPA:17620 New has parents [EMAPA:35906] |
| | 4. order=22 for EMAPA:16240. |

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| Modified OBOComponent 2286 | | | |
| ID | EMAPA:32690 | Name | Starts At |
| TS16 | Ends At | TS28 | Primary Parents |
| EMAPA:35968[respiratory system mesenchyme] EMAPA:32689[bronchus] | | | Group Parents |
| | | | Synonyms |
| [bronchial mesenchyme] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:32690 has End Stage TS28 | | |
| | 2. Different Order - Referenced OBOBOComponent (EMAPA:32690) has order entry <1 for EMAPA:32689.> | | |
| | 3. Different Order - This OBOBOComponent has order entry <3 for EMAPA:32689.> | | |
| | 4. Different Parents - Referenced OBOComponent EMAPA:32690 has parents [EMAPA:35968, EMAPA:32689] | | |
| | 5. Different Start Stage - Referenced OBOComponent EMAPA:32690 has Start Stage TS16 | | |
| | 6. Different Synonyms - Referenced OBOComponent EMAPA:32690 has synonyms [bronchial mesenchyme] | | |
| | 7. New Parents - Referenced OBOComponent EMAPA:32690 New has parents [EMAPA:35968] | | |
| | 8. order=3 for EMAPA:32689. | | |

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|---|---|-------------|-----------------|
| Modified OBOComponent 2287 | | | |
| ID | EMAPA:32691 | Name | Starts At |
| TS16 | Ends At | TS28 | Primary Parents |
| EMAPA:32826[respiratory system epithelium] EMAPA:32689[bronchus] | | | Group Parents |
| | | | Synonyms |
| [bronchial epithelium] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:32691 has End Stage TS28 | | |
| | 2. Different Order - Referenced OBOBOComponent (EMAPA:32691) has order entry <0 for EMAPA:32689.> | | |
| | 3. Different Order - This OBOBOComponent has order entry <1 for EMAPA:32689.> | | |
| | 4. Different Parents - Referenced OBOComponent EMAPA:32691 has parents [EMAPA:32826, EMAPA:32689] | | |
| | 5. Different Start Stage - Referenced OBOComponent EMAPA:32691 has Start Stage TS16 | | |
| | 6. Different Synonyms - Referenced OBOComponent EMAPA:32691 has synonyms [bronchial epithelium] | | |
| | 7. New Parents - Referenced OBOComponent | | |

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| Modified OBOComponent 2287 | |
| | EMAPA:32691 New has parents [EMAPA:32826] |
| | 8. order=1 for EMAPA:32689. |

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| Modified OBOComponent 2288 | | | |
| ID | EMAPA:17617 | Name | Starts At |
| TS20 | Ends At | TS28 | Primary Parents |
| EMAPA:35147[artery] EMAPA:16201[arterial system] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:17617 has End Stage TS28 | | |
| | 2. Different Order - Referenced OBOComponent (EMAPA:17617) has order entry <44 for EMAPA:16201.> | | |
| | 3. Different Order - This OBOComponent has order entry <51 for EMAPA:16201.> | | |
| | 4. Different Parents - Referenced OBOComponent EMAPA:17617 has parents [EMAPA:35147, EMAPA:16201] | | |
| | 5. New Parents - Referenced OBOComponent EMAPA:17617 New has parents [EMAPA:35147] | | |
| | 6. order=51 for EMAPA:16201. | | |

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|-----------------------------------|--|-------------|-----------------|
| Modified OBOComponent 2289 | | | |
| ID | EMAPA:32686 | Name | Starts At |
| TS15 | Ends At | TS28 | Primary Parents |
| EMAPA:16105[heart] | | | Group Parents |
| | | | Synonyms |
| [endocardium] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:32686 has End Stage TS28 | | |
| | 2. Different Synonyms - Referenced OBOComponent EMAPA:32686 has synonyms [endocardium] | | |
| | 3. order=14 for EMAPA:16105. | | |

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|--|--|-------------|-----------------|
| Modified OBOComponent 2290 | | | |
| ID | EMAPA:17618 | Name | Starts At |
| TS20 | Ends At | TS26 | Primary Parents |
| EMAPA:16105[heart] | | | Group Parents |
| | | | Synonyms |
| [atrio-ventricular cushion tissue, bulbar cushion, ependymal cushion tissue] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Name - Referenced OBOComponent EMAPA:17618 has name [atrioventricular cushion tissue] | | |
| | | | |

| Modified OBOComponent 2290 | |
|----------------------------|--|
| | 2. Different Synonyms - Referenced OBOComponent EMAPA:17618 has synonyms [atrio-ventricular cushion tissue, bulbar cushion, ependymal cushion tissue] |
| | 3. order=2 for EMAPA:16105. |

| Modified OBOComponent 2291 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:17615 | Name | Starts At |
| TS20 | Ends At | TS26 | Primary Parents |
| EMAPA:35147[artery] EMAPA:16201[arterial system] | | | Group Parents |
| | | | Synonyms |
| [brachiocephalic artery] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOBOComponent (EMAPA:17615) has order entry <24 for EMAPA:16201.> | | |
| | 2. Different Order - This OBOBOComponent has order entry <30 for EMAPA:16201.> | | |
| | 3. Different Parents - Referenced OBOComponent EMAPA:17615 has parents [EMAPA:35147, EMAPA:16201] | | |
| | 4. Different Synonyms - Referenced OBOComponent EMAPA:17615 has synonyms [brachiocephalic artery] | | |
| | 5. New Parents - Referenced OBOComponent EMAPA:17615 New has parents [EMAPA:35147] | | |
| | 6. order=30 for EMAPA:16201. | | |

| Modified OBOComponent 2292 | | | |
|---|--|-------------|-----------------|
| ID | EMAPA:32688 | Name | Starts At |
| TS12 | Ends At | TS28 | Primary Parents |
| EMAPA:16105[heart] EMAPA:32715[muscle tissue] | | | Group Parents |
| | | | Synonyms |
| [heart muscle, myocardium] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:32688 has End Stage TS28 | | |
| | 2. Different Name - Referenced OBOComponent EMAPA:32688 has name [cardiac muscle tissue] | | |
| | 3. Different Order - Referenced OBOBOComponent (EMAPA:32688) has order entry <9 for EMAPA:16105.> | | |
| | 4. Different Order - This OBOBOComponent has order entry <0 for EMAPA:32715.> | | |
| | 5. Different Order - This OBOBOComponent has order entry <8 for EMAPA:16105.> | | |
| | 6. Different Parents - Referenced OBOComponent EMAPA:32688 has parents [EMAPA:16105, EMAPA:32715] | | |
| | 7. Different Synonyms - Referenced OBOComponent EMAPA:32688 has synonyms [heart muscle, myocardium] | | |
| | 8. New Parents - Referenced OBOComponent EMAPA:32688 New has parents [EMAPA:32715] | | |

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|-----------------------------------|------------------------------|
| Modified OBOComponent 2292 | |
| | 9. order=0 for EMAPA:32715. |
| | 10. order=8 for EMAPA:16105. |

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|--|--|--------------------|------------------------|
| Modified OBOComponent 2293 | | | |
| <i>ID</i> | EMAPA:17616 | <i>Name</i> | <i>Starts At</i> |
| TS16 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:16201[arterial system] EMAPA:35147[artery] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different End Stage - Referenced OBOComponent EMAPA:17616 has End Stage TS28 | | |
| | 2. Different Order - Referenced OBOComponent (EMAPA:17616) has order entry <28 for EMAPA:16201.> | | |
| | 3. Different Order - This OBOComponent has order entry <34 for EMAPA:16201.> | | |
| | 4. Different Parents - Referenced OBOComponent EMAPA:17616 hasparents [EMAPA:16201, EMAPA:35147] | | |
| | 5. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 6. New Parents - Referenced OBOComponent EMAPA:17616 New has parents [EMAPA:35147] | | |
| | 7. order=34 for EMAPA:16201. | | |

| | | | |
|-----------------------------------|---|--------------------|------------------------|
| Modified OBOComponent 2294 | | | |
| <i>ID</i> | EMAPA:32687 | <i>Name</i> | <i>Starts At</i> |
| TS12 | <i>Ends At</i> | TS18 | <i>Primary Parents</i> |
| EMAPA:16105[heart] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different End Stage - Referenced OBOComponent EMAPA:32687 has End Stage TS18 | | |
| | 2. Different Order - Referenced OBOComponent (EMAPA:32687) has order entry <8 for EMAPA:16105.> | | |
| | 3. Different Order - This OBOComponent has order entry <7 for EMAPA:16105.> | | |
| | 4. order=7 for EMAPA:16105. | | |

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|-----------------------------------|----------------|-------------|------------------------|
| Modified OBOComponent 2295 | | | |
| <i>ID</i> | EMAPA:17613 | <i>Name</i> | <i>Starts At</i> |
| TS20 | <i>Ends At</i> | TS22 | <i>Primary Parents</i> |
| EMAPA:16201[arterial system] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [aortic arch] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| | | | |

| Modified OBOComponent 2295 | | | |
|----------------------------|--|-------------|--------|
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Synonyms - Referenced OBOComponent EMAPA:17613 has synonyms [aortic arch] | | |
| | 2. order=2 for EMAPA:16201. | | |

| Modified OBOComponent 2296 | | | |
|------------------------------|---|-------------|-----------------|
| ID | EMAPA:32682 | Name | Starts At |
| TS25 | Ends At | TS28 | Primary Parents |
| EMAPA:32692[alveolar system] | | | Group Parents |
| | | | Synonyms |
| [pulmonary alveolus] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:32682 has End Stage TS28 | | |
| | 2. Different Order - Referenced OBOBOComponent (EMAPA:32682) has order entry <1 for EMAPA:32692.> | | |
| | 3. Different Order - This OBOBOComponent has order entry <4 for EMAPA:32692.> | | |
| | 4. Different Synonyms - Referenced OBOComponent EMAPA:32682 has synonyms [pulmonary alveolus] | | |
| | 5. order=4 for EMAPA:32692. | | |

| Modified OBOComponent 2297 | | | |
|----------------------------|---|-------------|-----------------|
| ID | EMAPA:17614 | Name | Starts At |
| TS20 | Ends At | TS28 | Primary Parents |
| EMAPA:17309[iliac artery] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:17614 has End Stage TS28 | | |
| | 2. order=1 for EMAPA:17309. | | |

| Modified OBOComponent 2298 | | | |
|----------------------------|---|-------------|-----------------|
| ID | EMAPA:32681 | Name | Starts At |
| TS17 | Ends At | TS26 | Primary Parents |
| EMAPA:16894[brain] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOBOComponent (EMAPA:32681) has order entry <1 for EMAPA:16894.> | | |
| | 2. Different Order - This OBOBOComponent has order entry <4 for EMAPA:16894.> | | |
| | 3. order=4 for EMAPA:16894. | | |

| Modified OBOComponent 2299 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:17611 | Name | Starts At |
| TS20 | Ends At | TS20 | Primary Parents |
| EMAPA:35960[nasal process epithelium] EMAPA:16808[medial-nasal process] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:17611 has parents [EMAPA:35960, EMAPA:16808] | | |
| | 2. New Parents - Referenced OBOComponent EMAPA:17611 New has parents [EMAPA:35960] | | |
| | 3. order=1 for EMAPA:16808. | | |

| Modified OBOComponent 2300 | | | |
|-------------------------------------|---|-------------|-----------------|
| ID | EMAPA:32684 | Name | Starts At |
| TS14 | Ends At | TS26 | Primary Parents |
| EMAPA:16470[central nervous system] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:32684) has order entry <3 for EMAPA:16470.> | | |
| | 2. Different Order - This OBOComponent has order entry <6 for EMAPA:16470.> | | |
| | 3. order=6 for EMAPA:16470. | | |

| Modified OBOComponent 2301 | | | |
|----------------------------|--|-------------|-----------------|
| ID | EMAPA:17612 | Name | Starts At |
| TS20 | Ends At | TS28 | Primary Parents |
| EMAPA:16542[nose] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:17612 has End Stage TS28 | | |
| | 2. Different Order - Referenced OBOComponent (EMAPA:17612) has order entry <11 for EMAPA:16542.> | | |
| | 3. Different Order - This OBOComponent has order entry <14 for EMAPA:16542.> | | |
| | 4. order=14 for EMAPA:16542. | | |

| Modified OBOComponent 2302 | | | |
|----------------------------|-------------|------|-----------------|
| ID | EMAPA:32683 | Name | Starts At |
| TS12 | Ends At | TS28 | Primary Parents |
| | | | |

| | | | |
|---|--|---------------|--------|
| Modified OBOComponent 2302 | | | |
| EMAPA:16246[alimentary system] EMAPA:32738[epithelium] | | Group Parents | |
| | | Synonyms | |
| [] | | Primary Path | |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:32683 has End Stage TS28 | | |
| | 2. Different Order - Referenced OBOOBOComponent (EMAPA:32683) has order entry <1 for EMAPA:16246.> | | |
| | 3. Different Order - This OBOOBOComponent has order entry <2 for EMAPA:16246.> | | |
| | 4. Different Parents - Referenced OBOComponent EMAPA:32683 has parents [EMAPA:16246, EMAPA:32738] | | |
| | 5. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 6. New Parents - Referenced OBOComponent EMAPA:32683 New has parents [EMAPA:32738] | | |
| | 7. order=2 for EMAPA:16246. | | |

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|---------------------------------|---|-------------|-----------------|
| Modified OBOComponent 2303 | | | |
| ID | EMAPA:32689 | Name | Starts At |
| TS16 | Ends At | TS28 | Primary Parents |
| EMAPA:16727[respiratory system] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:32689 has End Stage TS28 | | |
| | 2. Different Start Stage - Referenced OBOComponent EMAPA:32689 has Start Stage TS16 | | |
| | 3. order=2 for EMAPA:16727. | | |

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|--|--|-------------|-----------------|
| Modified OBOComponent 2304 | | | |
| ID | EMAPA:17619 | Name | Starts At |
| TS20 | Ends At | TS28 | Primary Parents |
| EMAPA:17330[outflow tract pulmonary component] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:17619 has End Stage TS28 | | |
| | 2. Different Order - Referenced OBOOBOComponent (EMAPA:17619) has order entry <0 for EMAPA:17330.> | | |
| | 3. Different Order - This OBOOBOComponent has order entry <1 for EMAPA:17330.> | | |
| | 4. order=1 for EMAPA:17330. | | |

| Modified OBOComponent 2305 | | | |
|-------------------------------|--|-------------|-----------------|
| ID | EMAPA:27007 | Name | Starts At |
| TS24 | Ends At | TS28 | Primary Parents |
| EMAPA:26991[esophagus mucosa] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:27007 has End Stage TS28 | | |
| | 2. Different Name - Referenced OBOComponent EMAPA:27007 has name [esophagus muscularis mucosa] | | |
| | 3. order=2 for EMAPA:26991. | | |

| Modified OBOComponent 2306 | | | |
|----------------------------|---|-------------|-----------------|
| ID | EMAPA:32680 | Name | Starts At |
| TS17 | Ends At | TS28 | Primary Parents |
| EMAPA:16894[brain] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:32680 has End Stage TS28 | | |
| | 2. Different Order - Referenced OBOComponent (EMAPA:32680) has order entry <2 for EMAPA:16894.> | | |
| | 3. Different Order - This OBOComponent has order entry <5 for EMAPA:16894.> | | |
| | 4. order=5 for EMAPA:16894. | | |

| Modified OBOComponent 2307 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:17610 | Name | Starts At |
| TS20 | Ends At | TS20 | Primary Parents |
| EMAPA:16805[latero-nasal process] EMAPA:35960[nasal process epithelium] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:17610 has parents [EMAPA:16805, EMAPA:35960] | | |
| | 2. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:17610 New has parents [EMAPA:35960] | | |
| | 4. order=1 for EMAPA:16805. | | |

| Modified OBOComponent 2308 | | | |
|----------------------------|-------------|------|-----------|
| ID | EMAPA:28673 | Name | Starts At |
| | | | |

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|-----------------------------------|---|-------------|-----------------|
| Modified OBOComponent 2308 | | | |
| TS22 | Ends At | TS28 | Primary Parents |
| EMAPA:28661[serosa of bladder] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:28673) has order entry <2 for EMAPA:28661.> | | |
| | 2. Different Order - This OBOComponent has order entry <1 for EMAPA:28661.> | | |
| | 3. order=1 for EMAPA:28661. | | |

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|--|---|-------------|-----------------|
| Modified OBOComponent 2309 | | | |
| ID | EMAPA:17600 | Name | Starts At |
| TS20 | Ends At | TS26 | Primary Parents |
| EMAPA:17598[cochlear duct] EMAPA:32883[inner ear epithelium] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:17600 has parents [EMAPA:17598, EMAPA:32883] | | |
| | 2. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:17600 New has parents [EMAPA:32883] | | |
| | 4. order=1 for EMAPA:17598. | | |

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|-----------------------------------|---|-------------|-----------------|
| Modified OBOComponent 2310 | | | |
| ID | EMAPA:32673 | Name | Starts At |
| TS22 | Ends At | TS28 | Primary Parents |
| EMAPA:16910[telencephalon] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:32673 has End Stage TS28 | | |
| | 2. Different Order - Referenced OBOComponent (EMAPA:32673) has order entry <0 for EMAPA:16910.> | | |
| | 3. Different Order - This OBOComponent has order entry <1 for EMAPA:16910.> | | |
| | 4. order=1 for EMAPA:16910. | | |

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|-----------------------------------|-------------|------|-----------------|
| Modified OBOComponent 2311 | | | |
| ID | EMAPA:17601 | Name | Starts At |
| TS20 | Ends At | TS28 | Primary Parents |
| | | | |

| | | | |
|---|--|---------------|-------------|
| Modified OBOComponent 2311 | | | |
| EMAPA:17000[middle ear] | | Group Parents | |
| | | Synonyms | |
| [auditory tube, Eustachian tube, pharyngotympanic tube] | | Primary Path | |
| Alternate Paths | | | |
| Rule Status | | PASSED | Edit Status |
| | | UPDATE | |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:17601 has End Stage TS28 | | |
| | 2. Different Order - Referenced OBOOBOComponent (EMAPA:17601) has order entry <2 for EMAPA:17000.> | | |
| | 3. Different Order - This OBOOBOComponent has order entry <5 for EMAPA:17000.> | | |
| | 4. Different Synonyms - Referenced OBOComponent EMAPA:17601 has synonyms [auditory tube, Eustachian tube, pharyngotympanic tube] | | |
| | 5. order=5 for EMAPA:17000. | | |

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|----------------------------|---|-------------|-----------------|
| Modified OBOComponent 2312 | | | |
| ID | EMAPA:32672 | Name | Starts At |
| TS22 | Ends At | TS28 | Primary Parents |
| EMAPA:32673[basal ganglia] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:32672 has End Stage TS28 | | |
| | 2. order=0 for EMAPA:32673. | | |

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|----------------------------|--|-------------|-----------------|
| Modified OBOComponent 2313 | | | |
| ID | EMAPA:17602 | Name | Starts At |
| TS20 | Ends At | TS28 | Primary Parents |
| EMAPA:17161[cornea] | | | Group Parents |
| | | | Synonyms |
| [corneal stroma] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:17602 has End Stage TS28 | | |
| | 2. Different Order - Referenced OBOOBOComponent (EMAPA:17602) has order entry <1 for EMAPA:17161.> | | |
| | 3. Different Order - This OBOOBOComponent has order entry <2 for EMAPA:17161.> | | |
| | 4. Different Synonyms - Referenced OBOComponent EMAPA:17602 has synonyms [corneal stroma] | | |
| | 5. order=2 for EMAPA:17161. | | |

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|-----------------------------------|-------------|------|-----------|
| Modified OBOComponent 2314 | | | |
| ID | EMAPA:32671 | Name | Starts At |
| | | | |

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|--|---|-------------|-----------------|
| Modified OBOComponent 2314 | | | |
| TS15 | Ends At | TS26 | Primary Parents |
| EMAPA:32736[pre-cartilage condensation] EMAPA:17214[axial skeleton] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:32671) has order entry <9 for EMAPA:17214.> | | |
| | 2. Different Order - This OBOComponent has order entry <10 for EMAPA:17214.> | | |
| | 3. Different Parents - Referenced OBOComponent EMAPA:32671 has parents [EMAPA:32736, EMAPA:17214] | | |
| | 4. New Parents - Referenced OBOComponent EMAPA:32671 New has parents [EMAPA:32736] | | |
| | 5. order=10 for EMAPA:17214. | | |

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|-----------------------------------|--|-------------|-----------------|
| Modified OBOComponent 2315 | | | |
| ID | EMAPA:17603 | Name | Starts At |
| TS20 | Ends At | TS28 | Primary Parents |
| EMAPA:16198[eye] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:17603 has End Stage TS28 | | |
| | 2. Different Order - Referenced OBOComponent (EMAPA:17603) has order entry <18 for EMAPA:16198.> | | |
| | 3. Different Order - This OBOComponent has order entry <26 for EMAPA:16198.> | | |
| | 4. order=26 for EMAPA:16198. | | |

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|-----------------------------------|---|-------------|-----------------|
| Modified OBOComponent 2316 | | | |
| ID | EMAPA:32670 | Name | Starts At |
| TS22 | Ends At | TS28 | Primary Parents |
| EMAPA:32739[intervertebral disc] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:32670 has End Stage TS28 | | |
| | 2. order=0 for EMAPA:32739. | | |

| | | | |
|-----------------------------------|-------------|------|-----------------|
| Modified OBOComponent 2317 | | | |
| ID | EMAPA:17604 | Name | Starts At |
| TS20 | Ends At | TS28 | Primary Parents |
| | | | |

| | | | |
|-----------------------------------|---|-------------|--------|
| Modified OBOComponent 2317 | | | |
| EMAPA:16542[nose] | Group Parents | | |
| | Synonyms | | |
| [] | Primary Path | | |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:17604 has End Stage TS28 | | |
| | 2. order=2 for EMAPA:16542. | | |

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|-----------------------------------|---|-------------|-----------------|
| Modified OBOComponent 2318 | | | |
| ID | EMAPA:32677 | Name | Starts At |
| TS14 | Ends At | TS16 | Primary Parents |
| EMAPA:16471[early brain] | Group Parents | | |
| | Synonyms | | |
| [] | Primary Path | | |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Name - Referenced OBOComponent EMAPA:32677 has name [early brain floor plate] | | |
| | 2. Different Order - Referenced OBOComponent (EMAPA:32677) has order entry <1 for EMAPA:16471.> | | |
| | 3. Different Order - This OBOComponent has order entry <0 for EMAPA:16471.> | | |
| | 4. order=0 for EMAPA:16471. | | |

| | | | |
|--|---|-------------|-----------------|
| Modified OBOComponent 2319 | | | |
| ID | EMAPA:17605 | Name | Starts At |
| TS20 | Ends At | TS28 | Primary Parents |
| EMAPA:17604[nasal cavity] EMAPA:35958[nose epithelium] | Group Parents | | |
| | Synonyms | | |
| [] | Primary Path | | |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:17605 has End Stage TS28 | | |
| | 2. Different Parents - Referenced OBOComponent EMAPA:17605 has parents [EMAPA:17604, EMAPA:35958] | | |
| | 3. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 4. New Parents - Referenced OBOComponent EMAPA:17605 New has parents [EMAPA:35958] | | |
| | 5. order=0 for EMAPA:17604. | | |

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|-----------------------------------|---------------|------|-----------------|
| Modified OBOComponent 2320 | | | |
| ID | EMAPA:32676 | Name | Starts At |
| TS17 | Ends At | TS26 | Primary Parents |
| EMAPA:16894[brain] | Group Parents | | |
| | Synonyms | | |

| Modified OBOComponent 2320 | | | |
|----------------------------|--|-------------|--------------|
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOOBOComponent (EMAPA:32676) has order entry <0 for EMAPA:16894.> | | |
| | 2. Different Order - This OBOOBOComponent has order entry <2 for EMAPA:16894.> | | |
| | 3. order=2 for EMAPA:16894. | | |

| Modified OBOComponent 2321 | | | |
|--------------------------------------|---|-------------|-----------------|
| ID | EMAPA:17606 | Name | Starts At |
| TS20 | Ends At | TS28 | Primary Parents |
| EMAPA:17605[nasal cavity epithelium] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:17606 has End Stage TS28 | | |
| | 2. order=0 for EMAPA:17605. | | |

| Modified OBOComponent 2322 | | | |
|----------------------------|--|-------------|-----------------|
| ID | EMAPA:32675 | Name | Starts At |
| TS14 | Ends At | TS16 | Primary Parents |
| EMAPA:16471[early brain] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Name - Referenced OBOComponent EMAPA:32675 has name [early brain ventricle] | | |
| | 2. Different Order - Referenced OBOOBOComponent (EMAPA:32675) has order entry <0 for EMAPA:16471.> | | |
| | 3. Different Order - This OBOOBOComponent has order entry <3 for EMAPA:16471.> | | |
| | 4. order=3 for EMAPA:16471. | | |

| Modified OBOComponent 2323 | | | |
|--------------------------------------|---|-------------|-----------------|
| ID | EMAPA:17607 | Name | Starts At |
| TS20 | Ends At | TS28 | Primary Parents |
| EMAPA:17605[nasal cavity epithelium] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:17607 has End Stage TS28 | | |
| | 2. order=1 for EMAPA:17605. | | |

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|-----------------------------------|---|-------------|-----------------|
| Modified OBOComponent 2324 | | | |
| ID | EMAPA:32674 | Name | Starts At |
| TS17 | Ends At | TS28 | Primary Parents |
| EMAPA:16894[brain] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:32674 has End Stage TS28 | | |
| | 2. Different Order - Referenced OBOComponent (EMAPA:32674) has order entry <5 for EMAPA:16894.> | | |
| | 3. Different Order - This OBOComponent has order entry <9 for EMAPA:16894.> | | |
| | 4. order=9 for EMAPA:16894. | | |

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|-----------------------------------|---|-------------|-----------------|
| Modified OBOComponent 2325 | | | |
| ID | EMAPA:17608 | Name | Starts At |
| TS20 | Ends At | TS28 | Primary Parents |
| EMAPA:16542[nose] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:17608 has End Stage TS28 | | |
| | 2. Different Order - Referenced OBOComponent (EMAPA:17608) has order entry <5 for EMAPA:16542.> | | |
| | 3. Different Order - This OBOComponent has order entry <6 for EMAPA:16542.> | | |
| | 4. order=6 for EMAPA:16542. | | |

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|---|---|-------------|-----------------|
| Modified OBOComponent 2326 | | | |
| ID | EMAPA:27019 | Name | Starts At |
| TS23 | Ends At | TS23 | Primary Parents |
| EMAPA:32928[gut epithelium] EMAPA:27011[foregut-midgut junction mucosa] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:27019 has parents [EMAPA:32928, EMAPA:27011] | | |
| | 2. New Parents - Referenced OBOComponent EMAPA:27019 New has parents [EMAPA:32928] | | |
| | 3. order=0 for EMAPA:27011. | | |

| | | | |
|-----------------------------------|--|--|--|
| Modified OBOComponent 2327 | | | |
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| Modified OBOComponent 2327 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:17609 | Name | Starts At |
| TS20 | Ends At | TS20 | Primary Parents |
| EMAPA:35960[nasal process epithelium] EMAPA:16802[frontal process] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:17609 has parents [EMAPA:35960, EMAPA:16802] | | |
| | 2. New Parents - Referenced OBOComponent EMAPA:17609 New has parents [EMAPA:35960] | | |
| | 3. order=1 for EMAPA:16802. | | |

| Modified OBOComponent 2328 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:32679 | Name | Starts At |
| TS17 | Ends At | TS28 | Primary Parents |
| EMAPA:35209[ventricular layer] EMAPA:16894[brain] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:32679 has End Stage TS28 | | |
| | 2. Different Order - Referenced OBOComponent (EMAPA:32679) has order entry <6 for EMAPA:16894.> | | |
| | 3. Different Order - This OBOComponent has order entry <10 for EMAPA:16894.> | | |
| | 4. Different Parents - Referenced OBOComponent EMAPA:32679 has parents [EMAPA:35209, EMAPA:16894] | | |
| | 5. New Parents - Referenced OBOComponent EMAPA:32679 New has parents [EMAPA:35209] | | |
| | 6. order=10 for EMAPA:16894. | | |

| Modified OBOComponent 2329 | | | |
|----------------------------|---|-------------|-----------------|
| ID | EMAPA:32678 | Name | Starts At |
| TS20 | Ends At | TS28 | Primary Parents |
| EMAPA:16894[brain] | | | Group Parents |
| | | | Synonyms |
| [brain stem] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:32678 has End Stage TS28 | | |
| | 2. Different Order - Referenced OBOComponent (EMAPA:32678) has order entry <7 for EMAPA:16894.> | | |
| | 3. Different Order - This OBOComponent has order entry <12 for EMAPA:16894.> | | |
| | 4. Different Synonyms - Referenced | | |

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|-----------------------------------|--|
| Modified OBOComponent 2329 | |
| | OBOComponent EMAPA:32678 has synonyms [brain stem] |
| | 5. order=12 for EMAPA:16894. |

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|--|---|-------------|-----------------|
| Modified OBOComponent 2330 | | | |
| ID | EMAPA:27033 | Name | Starts At |
| TS23 | Ends At | TS23 | Primary Parents |
| EMAPA:32922[foregut epithelium] EMAPA:27025[duodenum rostral part mucosa] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:27033 has parents [EMAPA:32922, EMAPA:27025] | | |
| | 2. New Parents - Referenced OBOComponent EMAPA:27033 New has parents [EMAPA:32922] | | |
| | 3. order=0 for EMAPA:27025. | | |

| | | | |
|-------------------------------------|---|-------------|-----------------|
| Modified OBOComponent 2331 | | | |
| ID | EMAPA:32660 | Name | Starts At |
| TS21 | Ends At | TS28 | Primary Parents |
| EMAPA:16470[central nervous system] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:32660 has End Stage TS28 | | |
| | 2. Different Order - Referenced OBOComponent (EMAPA:32660) has order entry <6 for EMAPA:16470.> | | |
| | 3. Different Order - This OBOComponent has order entry <8 for EMAPA:16470.> | | |
| | 4. order=8 for EMAPA:16470. | | |

| | | | |
|-----------------------------------|---|-------------|-----------------|
| Modified OBOComponent 2332 | | | |
| ID | EMAPA:28679 | Name | Starts At |
| TS22 | Ends At | TS28 | Primary Parents |
| EMAPA:18321[bladder] | | | Group Parents |
| | | | Synonyms |
| [blood vessel of bladder] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:28679) has order entry <8 for EMAPA:18321.> | | |
| | 2. Different Order - This OBOComponent has order entry <7 for EMAPA:18321.> | | |
| | 3. order=7 for EMAPA:18321. | | |

| Modified OBOComponent 2333 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:32662 | Name | Starts At |
| TS21 | Ends At | TS28 | Primary Parents |
| EMAPA:16894[brain] EMAPA:32660[meninges] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:32662 has End Stage TS28 | | |
| | 2. Different Order - Referenced OBOComponent (EMAPA:32662) has order entry <1 for EMAPA:32660.> | | |
| | 3. Different Order - Referenced OBOComponent (EMAPA:32662) has order entry <3 for EMAPA:16894.> | | |
| | 4. Different Order - This OBOComponent has order entry <6 for EMAPA:16894.> | | |
| | 5. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 6. New Parents - Referenced OBOComponent EMAPA:32662 New has parents [EMAPA:16894, EMAPA:32660] | | |
| | 7. order=6 for EMAPA:16894. | | |

| Modified OBOComponent 2334 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:32661 | Name | Starts At |
| TS21 | Ends At | TS28 | Primary Parents |
| EMAPA:32662[brain meninges] EMAPA:32659[arachnoid mater] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:32661 has End Stage TS28 | | |
| | 2. New Parents - Referenced OBOComponent EMAPA:32661 New has parents [EMAPA:32662, EMAPA:32659] | | |
| | 3. order=0 for EMAPA:32659. | | |
| | 4. order=0 for EMAPA:32662. | | |

| Modified OBOComponent 2335 | | | |
|----------------------------|---|-------------|-----------------|
| ID | EMAPA:32664 | Name | Starts At |
| TS21 | Ends At | TS28 | Primary Parents |
| EMAPA:32660[meninges] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:32664 has End Stage TS28 | | |
| | 2. order=2 for EMAPA:32660. | | |

| Modified OBOComponent 2336 | | | |
|----------------------------|---|-------------|-----------------|
| ID | EMAPA:32663 | Name | Starts At |
| TS21 | Ends At | TS28 | Primary Parents |
| EMAPA:32660[meninges] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:32663 has End Stage TS28 | | |
| | 2. order=3 for EMAPA:32660. | | |

| Modified OBOComponent 2337 | | | |
|----------------------------|---|-------------|-----------------|
| ID | EMAPA:32665 | Name | Starts At |
| TS20 | Ends At | TS26 | Primary Parents |
| EMAPA:16910[telencephalon] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:32665) has order entry <4 for EMAPA:16910.> | | |
| | 2. Different Order - This OBOComponent has order entry <6 for EMAPA:16910.> | | |
| | 3. order=6 for EMAPA:16910. | | |

| Modified OBOComponent 2338 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:32668 | Name | Starts At |
| TS21 | Ends At | TS28 | Primary Parents |
| EMAPA:32662[brain meninges] EMAPA:32664[dura mater] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:32668 has End Stage TS28 | | |
| | 2. New Parents - Referenced OBOComponent EMAPA:32668 New has parents [EMAPA:32662, EMAPA:32664] | | |
| | 3. order=0 for EMAPA:32664. | | |
| | 4. order=1 for EMAPA:32662. | | |

| Modified OBOComponent 2339 | | | |
|--|-------------|------|-----------------|
| ID | EMAPA:32667 | Name | Starts At |
| TS21 | Ends At | TS28 | Primary Parents |
| EMAPA:32663[pia mater] EMAPA:32662[brain meninges] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| | | | |

| Modified OBOComponent 2339 | | | |
|----------------------------|---|-------------|--------|
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:32667 has End Stage TS28 | | |
| | 2. New Parents - Referenced OBOComponent EMAPA:32667 New has parents [EMAPA:32663, EMAPA:32662] | | |
| | 3. order=0 for EMAPA:32663. | | |
| | 4. order=2 for EMAPA:32662. | | |

| Modified OBOComponent 2340 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:32669 | Name | Starts At |
| TS17 | Ends At | TS26 | Primary Parents |
| EMAPA:32731[cartilage condensation] EMAPA:17214[axial skeleton] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:32669 has parents [EMAPA:32731, EMAPA:17214] | | |
| | 2. New Parents - Referenced OBOComponent EMAPA:32669 New has parents [EMAPA:32731] | | |
| | 3. order=8 for EMAPA:17214. | | |

| Modified OBOComponent 2341 | | | |
|-------------------------------------|---|-------------|-----------------|
| ID | EMAPA:28697 | Name | Starts At |
| TS23 | Ends At | TS28 | Primary Parents |
| EMAPA:18995[pelvic urethra of male] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:28697) has order entry <4 for EMAPA:18995.> | | |
| | 2. Different Order - This OBOComponent has order entry <0 for EMAPA:18995.> | | |
| | 3. order=0 for EMAPA:18995. | | |

| Modified OBOComponent 2342 | | | |
|---|---------------------------------|-------------|-----------------|
| ID | EMAPA:31528 | Name | Starts At |
| TS20 | Ends At | TS21 | Primary Parents |
| EMAPA:31533[nerves of urogenital sinus] EMAPA:35948[nerve of urinary system] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced | | |

| Modified OBOComponent 2342 | |
|----------------------------|---|
| | OBOOBOComponent (EMAPA:31528) has order entry <0 for EMAPA:31533.> |
| | 2. Different Order - This OBOOBOComponent has order entry <1 for EMAPA:31533.> |
| | 3. Different Parents - Referenced OBOComponent EMAPA:31528 has parents [EMAPA:31533, EMAPA:35948] |
| | 4. Different Primary Status - Referenced OBOComponent was a Group component. |
| | 5. New Parents - Referenced OBOComponent EMAPA:31528 New has parents [EMAPA:35948] |
| | 6. order=1 for EMAPA:31533. |

| Modified OBOComponent 2343 | | | |
|---|--|-------------|-----------------|
| ID | EMAPA:31527 | Name | Starts At |
| TS20 | Ends At | TS21 | Primary Parents |
| EMAPA:31533[nerves of urogenital sinus] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOOBOComponent (EMAPA:31527) has order entry <1 for EMAPA:31533.> | | |
| | 2. Different Order - This OBOOBOComponent has order entry <0 for EMAPA:31533.> | | |
| | 3. order=0 for EMAPA:31533. | | |

| Modified OBOComponent 2344 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:31524 | Name | Starts At |
| TS22 | Ends At | TS22 | Primary Parents |
| EMAPA:31569[nerves of urethra] EMAPA:30911[phallic urethra] EMAPA:35948[nerve of urinary system] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOOBOComponent (EMAPA:31524) has order entry <0 for EMAPA:30911.> | | |
| | 2. Different Order - This OBOOBOComponent has order entry <2 for EMAPA:30911.> | | |
| | 3. Different Parents - Referenced OBOComponent EMAPA:31524 has parents [EMAPA:31569, EMAPA:30911, EMAPA:35948] | | |
| | 4. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 5. New Parents - Referenced OBOComponent EMAPA:31524 New has parents [EMAPA:31569, EMAPA:30911, EMAPA:35948, EMAPA:35948] | | |
| | 6. order=2 for EMAPA:30911. | | |
| | 7. order=3 for EMAPA:31569. | | |

| Modified OBOComponent 2345 |
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| Modified OBOComponent 2345 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:32658 | Name | Starts At |
| TS22 | Ends At | TS22 | Primary Parents |
| EMAPA:32640[forelimb digit cartilage condensation] EMAPA:32642[forelimb digit] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:32658) has order entry <4 for EMAPA:32642.> | | |
| | 2. Different Order - This OBOComponent has order entry <5 for EMAPA:32642.> | | |
| | 3. Different Primary Status - Referenced OBOComponent was a Primary component. | | |
| | 4. New Parents - Referenced OBOComponent EMAPA:32658 New has parents [EMAPA:32640, EMAPA:32642] | | |
| | 5. order=5 for EMAPA:32642. | | |

| Modified OBOComponent 2346 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:31523 | Name | Starts At |
| TS22 | Ends At | TS22 | Primary Parents |
| EMAPA:31569[nerves of urethra] EMAPA:35948[nerve of urinary system] EMAPA:30903[pelvic urethra] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:31523 has parents [EMAPA:31569, EMAPA:35948, EMAPA:30903] | | |
| | 2. New Parents - Referenced OBOComponent EMAPA:31523 New has parents [EMAPA:31569, EMAPA:35948, EMAPA:35948, EMAPA:30903] | | |
| | 3. order=0 for EMAPA:31569. | | |
| | 4. order=3 for EMAPA:30903. | | |

| Modified OBOComponent 2347 | | | |
|----------------------------|---|-------------|-----------------|
| ID | EMAPA:32659 | Name | Starts At |
| TS21 | Ends At | TS28 | Primary Parents |
| EMAPA:32660[meninges] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:32659 has End Stage TS28 | | |
| | 2. order=0 for EMAPA:32660. | | |

| Modified OBOComponent 2348 | | | |
|----------------------------|--|--|--|
| | | | |

| Modified OBOComponent 2348 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:31526 | Name | Starts At |
| TS22 | Ends At | TS28 | Primary Parents |
| EMAPA:35948[nerve of urinary system] EMAPA:18321[bladder] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:31526) has order entry <4 for EMAPA:18321.> | | |
| | 2. Different Order - This OBOComponent has order entry <8 for EMAPA:18321.> | | |
| | 3. Different Parents - Referenced OBOComponent EMAPA:31526 has parents [EMAPA:35948, EMAPA:18321] | | |
| | 4. New Parents - Referenced OBOComponent EMAPA:31526 New has parents [EMAPA:35948] | | |
| | 5. order=8 for EMAPA:18321. | | |

| Modified OBOComponent 2349 | | | |
|--|--|-------------|-----------------|
| ID | EMAPA:32656 | Name | Starts At |
| TS20 | Ends At | TS21 | Primary Parents |
| EMAPA:32638[hindlimb pre-cartilage condensation] EMAPA:17488[foot mesenchyme] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Name - Referenced OBOComponent EMAPA:32656 has name [foot pre-cartilage condensation] | | |
| | 2. Different Parents - Referenced OBOComponent EMAPA:32656 has parents [EMAPA:32638, EMAPA:17488] | | |
| | 3. Different Start Stage - Referenced OBOComponent EMAPA:32656 has Start Stage TS20 | | |
| | 4. New Parents - Referenced OBOComponent EMAPA:32656 New has parents [EMAPA:32638] | | |
| | 5. order=1 for EMAPA:17488. | | |

| Modified OBOComponent 2350 | | | |
|---|--|-------------|-----------------|
| ID | EMAPA:32657 | Name | Starts At |
| TS22 | Ends At | TS23 | Primary Parents |
| EMAPA:17488[foot mesenchyme] EMAPA:32632[hindlimb cartilage condensation] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:32657 has End Stage TS23 | | |
| | 2. Different Name - Referenced OBOComponent EMAPA:32657 has name [foot cartilage condensation] | | |

| Modified OBOComponent 2350 | |
|----------------------------|--|
| | 3. Different Parents - Referenced OBOComponent EMAPA:32657 has parents [EMAPA:17488, EMAPA:32632] |
| | 4. Different Primary Status - Referenced OBOComponent was a Group component. |
| | 5. New Parents - Referenced OBOComponent EMAPA:32657 New has parents [EMAPA:32632] |
| | 6. order=0 for EMAPA:17488. |

| Modified OBOComponent 2351 | | | |
|---|--|-------------|-----------------|
| ID | EMAPA:31520 | Name | Starts At |
| TS18 | Ends At | TS18 | Primary Parents |
| EMAPA:17211[urogenital sinus] EMAPA:35954[genitourinary system epithelium] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:31520 has parents [EMAPA:17211, EMAPA:35954] | | |
| | 2. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:31520 New has parents [EMAPA:35954] | | |
| | 4. order=0 for EMAPA:17211. | | |

| Modified OBOComponent 2352 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:32654 | Name | Starts At |
| TS23 | Ends At | TS28 | Primary Parents |
| EMAPA:32643[hand skeleton] EMAPA:32642[forelimb digit] EMAPA:35350[forelimb long bone] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:32654 has End Stage TS28 | | |
| | 2. Different Order - Referenced OBOOBOComponent (EMAPA:32654) has order entry <6 for EMAPA:32642.> | | |
| | 3. Different Order - This OBOOBOComponent has order entry <2 for EMAPA:32643.> | | |
| | 4. Different Order - This OBOOBOComponent has order entry <7 for EMAPA:32642.> | | |
| | 5. Different Parents - Referenced OBOComponent EMAPA:32654 has parents [EMAPA:32643, EMAPA:32642, EMAPA:35350] | | |
| | 6. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 7. New Parents - Referenced OBOComponent EMAPA:32654 New has parents [EMAPA:32643, EMAPA:35350] | | |
| | 8. order=2 for EMAPA:32643. | | |
| | 9. order=7 for EMAPA:32642. | | |

| Modified OBOComponent 2353 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:32655 | Name | Starts At |
| TS20 | Ends At | TS21 | Primary Parents |
| EMAPA:32621[hindlimb epithelium] EMAPA:17459[foot] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Name - Referenced OBOComponent EMAPA:32655 has name [foot epithelium] | | |
| | 2. Different Order - Referenced OBOBOComponent (EMAPA:32655) has order entry <0 for EMAPA:17459.> | | |
| | 3. Different Order - This OBOBOComponent has order entry <1 for EMAPA:17459.> | | |
| | 4. Different Parents - Referenced OBOComponent EMAPA:32655 has parents [EMAPA:32621, EMAPA:17459] | | |
| | 5. New Parents - Referenced OBOComponent EMAPA:32655 New has parents [EMAPA:32621] | | |
| | 6. order=1 for EMAPA:17459. | | |

| Modified OBOComponent 2354 | | | |
|-----------------------------|--|-------------|-----------------|
| ID | EMAPA:31522 | Name | Starts At |
| TS22 | Ends At | TS28 | Primary Parents |
| EMAPA:17366[urinary system] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOBOComponent (EMAPA:31522) has order entry <10 for EMAPA:17366.> | | |
| | 2. Different Order - This OBOBOComponent has order entry <22 for EMAPA:17366.> | | |
| | 3. order=22 for EMAPA:17366. | | |

| Modified OBOComponent 2355 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:32652 | Name | Starts At |
| TS20 | Ends At | TS21 | Primary Parents |
| EMAPA:32630[hand epithelium] EMAPA:32651[forelimb interdigital region] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:32652 has parents [EMAPA:32630, EMAPA:32651] | | |
| | 2. New Parents - Referenced OBOComponent EMAPA:32652 New has parents [EMAPA:32630] | | |
| | 3. order=0 for EMAPA:32651. | | |

| Modified OBOComponent 2356 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:32653 | Name | Starts At |
| TS20 | Ends At | TS26 | Primary Parents |
| EMAPA:17457[hand mesenchyme] EMAPA:32651[forelimb interdigital region] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:32653 has parents [EMAPA:17457, EMAPA:32651] | | |
| | 2. New Parents - Referenced OBOComponent EMAPA:32653 New has parents [EMAPA:17457] | | |
| | 3. order=1 for EMAPA:32651. | | |

| Modified OBOComponent 2357 | | | |
|--|--|-------------|-----------------|
| ID | EMAPA:32650 | Name | Starts At |
| TS23 | Ends At | TS28 | Primary Parents |
| EMAPA:32642[forelimb digit] EMAPA:35391[hand bone] EMAPA:35350[forelimb long bone] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:32650 has End Stage TS28 | | |
| | 2. Different Order - Referenced OBOComponent (EMAPA:32650) has order entry <3 for EMAPA:32642.> | | |
| | 3. Different Order - This OBOComponent has order entry <4 for EMAPA:32642.> | | |
| | 4. Different Parents - Referenced OBOComponent EMAPA:32650 has parents [EMAPA:32642, EMAPA:35391, EMAPA:35350] | | |
| | 5. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 6. New Parents - Referenced OBOComponent EMAPA:32650 New has parents [EMAPA:35391, EMAPA:35350] | | |
| | 7. order=4 for EMAPA:32642. | | |

| Modified OBOComponent 2358 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:32651 | Name | Starts At |
| TS20 | Ends At | TS28 | Primary Parents |
| EMAPA:17428[hand] EMAPA:32618[limb interdigital region] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:32651 has End Stage TS28 | | |
| | 2. Different Parents - Referenced | | |

| Modified OBOComponent 2358 | |
|----------------------------|--|
| | OBOComponent EMAPA:32651 has parents [EMAPA:17428, EMAPA:32618] |
| | 3. Different Primary Status - Referenced OBOComponent was a Group component. |
| | 4. New Parents - Referenced OBOComponent EMAPA:32651 New has parents [EMAPA:32618] |
| | 5. order=7 for EMAPA:17428. |

| Modified OBOComponent 2359 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:31519 | Name | Starts At |
| TS18 | Ends At | TS18 | Primary Parents |
| EMAPA:17211[urogenital sinus] EMAPA:16576[genitourinary system mesenchyme] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:31519 has parents [EMAPA:17211, EMAPA:16576] | | |
| | 2. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:31519 New has parents [EMAPA:16576] | | |
| | 4. order=1 for EMAPA:17211. | | |

| Modified OBOComponent 2360 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:32649 | Name | Starts At |
| TS20 | Ends At | TS28 | Primary Parents |
| EMAPA:17459[foot] EMAPA:32725[limb digit] | | | Group Parents |
| | | | Synonyms |
| [toe] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:32649 has End Stage TS28 | | |
| | 2. Different Order - Referenced OBOComponent (EMAPA:32649) has order entry <6 for EMAPA:17459.> | | |
| | 3. Different Order - This OBOComponent has order entry <7 for EMAPA:17459.> | | |
| | 4. Different Parents - Referenced OBOComponent EMAPA:32649 has parents [EMAPA:17459, EMAPA:32725] | | |
| | 5. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 6. Different Synonyms - Referenced OBOComponent EMAPA:32649 has synonyms [toe] | | |
| | 7. New Parents - Referenced OBOComponent EMAPA:32649 New has parents [EMAPA:32725] | | |
| | 8. order=7 for EMAPA:17459. | | |

| Modified OBOComponent 2361 | | | |
|----------------------------|--|--|--|
| | | | |

| Modified OBOComponent 2361 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:31518 | Name | Starts At |
| TS19 | Ends At | TS24 | Primary Parents |
| EMAPA:17382[genital tubercle] EMAPA:35951[reproductive system epithelium] | | | Group Parents |
| | | | Synonyms |
| [urethral plate, urethral seam] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:31518 has End Stage TS24 | | |
| | 2. Different Order - Referenced OBOComponent (EMAPA:31518) has order entry <1 for EMAPA:17382.> | | |
| | 3. Different Order - This OBOComponent has order entry <2 for EMAPA:17382.> | | |
| | 4. Different Parents - Referenced OBOComponent EMAPA:31518 has parents [EMAPA:17382, EMAPA:35951] | | |
| | 5. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 6. New Parents - Referenced OBOComponent EMAPA:31518 New has parents [EMAPA:35951] | | |
| | 7. order=2 for EMAPA:17382. | | |

| Modified OBOComponent 2362 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:31517 | Name | Starts At |
| TS25 | Ends At | TS27 | Primary Parents |
| EMAPA:28011[renal connecting tubule] EMAPA:31566[cortical renal tubule of mature nephron group] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:31517) has order entry <1 for EMAPA:28011.> | | |
| | 2. Different Order - This OBOComponent has order entry <2 for EMAPA:28011.> | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:31517 New has parents [EMAPA:28011, EMAPA:31566] | | |
| | 4. order=2 for EMAPA:28011. | | |
| | 5. order=2 for EMAPA:31566. | | |

| Modified OBOComponent 2363 | | | |
|--|-------------|------|-----------------|
| ID | EMAPA:31516 | Name | Starts At |
| TS22 | Ends At | TS27 | Primary Parents |
| EMAPA:28011[renal connecting tubule] EMAPA:31570[cortical renal tubule of maturing nephron group] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| | | | |

| Modified OBOComponent 2363 | | | |
|----------------------------|--|-------------|--------|
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOOBOComponent (EMAPA:31516) has order entry <2 for EMAPA:28011.> | | |
| | 2. Different Order - This OBOOBOComponent has order entry <1 for EMAPA:28011.> | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:31516 New has parents [EMAPA:28011, EMAPA:31570] | | |
| | 4. order=1 for EMAPA:28011. | | |
| | 5. order=4 for EMAPA:31570. | | |

| Modified OBOComponent 2364 | | | |
|--|--|-------------|-----------------|
| ID | EMAPA:32645 | Name | Starts At |
| TS20 | Ends At | TS28 | Primary Parents |
| EMAPA:32642[forelimb digit] EMAPA:17457[hand mesenchyme] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:32645 has End Stage TS28 | | |
| | 2. Different Order - Referenced OBOOBOComponent (EMAPA:32645) has order entry <1 for EMAPA:32642.> | | |
| | 3. Different Order - Referenced OBOOBOComponent (EMAPA:32645) has order entry <3 for EMAPA:17457.> | | |
| | 4. Different Order - This OBOOBOComponent has order entry <2 for EMAPA:32642.> | | |
| | 5. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 6. New Parents - Referenced OBOComponent EMAPA:32645 New has parents [EMAPA:32642, EMAPA:17457] | | |
| | 7. order=2 for EMAPA:32642. | | |

| Modified OBOComponent 2365 | | | |
|--|--|-------------|-----------------|
| ID | EMAPA:32647 | Name | Starts At |
| TS20 | Ends At | TS21 | Primary Parents |
| EMAPA:32616[digit epithelium] EMAPA:32642[forelimb digit] EMAPA:32630[hand epithelium] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOOBOComponent (EMAPA:32647) has order entry <0 for EMAPA:32642.> | | |
| | 2. Different Order - This OBOOBOComponent has order entry <1 for EMAPA:32642.> | | |
| | 3. Different Parents - Referenced OBOComponent EMAPA:32647 has parents [EMAPA:32616, EMAPA:32642, EMAPA:32630] | | |
| | | | |

| Modified OBOComponent 2365 | |
|----------------------------|---|
| | 4. Different Primary Status - Referenced OBOComponent was a Group component. |
| | 5. New Parents - Referenced OBOComponent EMAPA:32647 New has parents [EMAPA:32616, EMAPA:32630] |
| | 6. order=1 for EMAPA:32642. |

| Modified OBOComponent 2366 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:32648 | Name | Starts At |
| TS22 | Ends At | TS28 | Primary Parents |
| EMAPA:18486[hand skin] EMAPA:32642[forelimb digit] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:32648 has End Stage TS28 | | |
| | 2. Different Order - Referenced OBOComponent (EMAPA:32648) has order entry <2 for EMAPA:32642.> | | |
| | 3. Different Order - This OBOComponent has order entry <0 for EMAPA:18486.> | | |
| | 4. Different Order - This OBOComponent has order entry <3 for EMAPA:32642.> | | |
| | 5. Different Parents - Referenced OBOComponent EMAPA:32648 has parents [EMAPA:18486, EMAPA:32642] | | |
| | 6. New Parents - Referenced OBOComponent EMAPA:32648 New has parents [EMAPA:18486] | | |
| | 7. order=0 for EMAPA:18486. | | |
| | 8. order=3 for EMAPA:32642. | | |

| Modified OBOComponent 2367 | | | |
|----------------------------|---|-------------|-----------------|
| ID | EMAPA:32641 | Name | Starts At |
| TS24 | Ends At | TS28 | Primary Parents |
| EMAPA:17428[hand] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:32641 has End Stage TS28 | | |
| | 2. Different Name - Referenced OBOComponent EMAPA:32641 has name [hand joint] | | |
| | 3. Different Order - Referenced OBOComponent (EMAPA:32641) has order entry <9 for EMAPA:17428.> | | |
| | 4. Different Order - This OBOComponent has order entry <11 for EMAPA:17428.> | | |
| | 5. order=11 for EMAPA:17428. | | |

| Modified OBOComponent 2368 | | | |
|----------------------------|-------------|------|-----------|
| ID | EMAPA:31510 | Name | Starts At |

| Modified OBOComponent 2368 | | | |
|--|---|-------------|-----------------|
| TS20 | Ends At | TS23 | Primary Parents |
| EMAPA:31564[developing vasculature of reproductive system group] EMAPA:17969[genital tubercle of male] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:31510) has order entry <0 for EMAPA:17969.> | | |
| | 2. Different Order - This OBOComponent has order entry <9 for EMAPA:17969.> | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:31510 New has parents [EMAPA:31564, EMAPA:17969] | | |
| | 4. order=2 for EMAPA:31564. | | |
| | 5. order=9 for EMAPA:17969. | | |

| Modified OBOComponent 2369 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:32642 | Name | Starts At |
| TS20 | Ends At | TS28 | Primary Parents |
| EMAPA:32725[limb digit] EMAPA:17428[hand] | | | Group Parents |
| | | | Synonyms |
| [finger] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:32642 has End Stage TS28 | | |
| | 2. Different Parents - Referenced OBOComponent EMAPA:32642 has parents [EMAPA:32725, EMAPA:17428] | | |
| | 3. Different Synonyms - Referenced OBOComponent EMAPA:32642 has synonyms [finger] | | |
| | 4. New Parents - Referenced OBOComponent EMAPA:32642 New has parents [EMAPA:32725] | | |
| | 5. order=1 for EMAPA:17428. | | |

| Modified OBOComponent 2370 | | | |
|--|--|-------------|-----------------|
| ID | EMAPA:32643 | Name | Starts At |
| TS23 | Ends At | TS28 | Primary Parents |
| EMAPA:32623[forelimb skeleton] EMAPA:17428[hand] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:32643 has End Stage TS28 | | |
| | 2. Different Name - Referenced OBOComponent EMAPA:32643 has name [hand skeleton] | | |
| | 3. Different Order - Referenced OBOComponent (EMAPA:32643) has order entry <12 for EMAPA:17428.> | | |
| | 4. Different Order - This OBOComponent has | | |

| Modified OBOComponent 2370 | |
|----------------------------|---|
| | order entry <15 for EMAPA:17428.> |
| | 5. Different Order - This OBOComponent has order entry <2 for EMAPA:32623.> |
| | 6. Different Parents - Referenced OBOComponent EMAPA:32643 has parents [EMAPA:32623, EMAPA:17428] |
| | 7. New Parents - Referenced OBOComponent EMAPA:32643 New has parents [EMAPA:32623] |
| | 8. order=15 for EMAPA:17428. |
| | 9. order=2 for EMAPA:32623. |

| Modified OBOComponent 2371 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:32644 | Name | Starts At |
| TS24 | Ends At | TS26 | Primary Parents |
| EMAPA:17428[hand] EMAPA:32624[forelimb musculature] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Name - Referenced OBOComponent EMAPA:32644 has name [hand skeletal muscle] | | |
| | 2. Different Order - Referenced OBOComponent (EMAPA:32644) has order entry <11 for EMAPA:17428.> | | |
| | 3. Different Order - This OBOComponent has order entry <14 for EMAPA:17428.> | | |
| | 4. Different Order - This OBOComponent has order entry <2 for EMAPA:32624.> | | |
| | 5. Different Parents - Referenced OBOComponent EMAPA:32644 has parents [EMAPA:17428, EMAPA:32624] | | |
| | 6. New Parents - Referenced OBOComponent EMAPA:32644 New has parents [EMAPA:32624] | | |
| | 7. order=14 for EMAPA:17428. | | |
| | 8. order=2 for EMAPA:32624. | | |

| Modified OBOComponent 2372 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:31509 | Name | Starts At |
| TS19 | Ends At | TS24 | Primary Parents |
| EMAPA:17379[urogenital sinus] EMAPA:35953[urinary system epithelium] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:31509 has End Stage TS24 | | |
| | 2. Different Order - Referenced OBOComponent (EMAPA:31509) has order entry <1 for EMAPA:17379.> | | |
| | 3. Different Order - This OBOComponent has order entry <0 for EMAPA:17379.> | | |
| | 4. Different Parents - Referenced OBOComponent EMAPA:31509 has parents [EMAPA:17379, EMAPA:35953] | | |

| Modified OBOComponent 2372 | |
|----------------------------|--|
| | 5. Different Primary Status - Referenced OBOComponent was a Group component. |
| | 6. New Parents - Referenced OBOComponent EMAPA:31509 New has parents [EMAPA:35953] |
| | 7. order=0 for EMAPA:17379. |

| Modified OBOComponent 2373 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:31502 | Name | Starts At |
| TS21 | Ends At | TS22 | Primary Parents |
| EMAPA:31504[proximal genital tubercle of male] EMAPA:35963[male reproductive system epithelium] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOBOComponent (EMAPA:31502) has order entry <1 for EMAPA:31504.> | | |
| | 2. Different Order - This OBOBOComponent has order entry <0 for EMAPA:31504.> | | |
| | 3. Different Parents - Referenced OBOComponent EMAPA:31502 has parents [EMAPA:31504, EMAPA:35963] | | |
| | 4. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 5. New Parents - Referenced OBOComponent EMAPA:31502 New has parents [EMAPA:35963] | | |
| | 6. order=0 for EMAPA:31504. | | |

| Modified OBOComponent 2374 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:32636 | Name | Starts At |
| TS22 | Ends At | TS26 | Primary Parents |
| EMAPA:32620[hindlimb skin] EMAPA:32728[limb epidermis] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOOBOComponent (EMAPA:32636) has order entry <1 for EMAPA:32620.> | | |
| | 2. Different Order - This OBOOBOComponent has order entry <1 for EMAPA:32728.> | | |
| | 3. Different Order - This OBOOBOComponent has order entry <2 for EMAPA:32620.> | | |
| | 4. Different Parents - Referenced OBOComponent EMAPA:32636 has parents [EMAPA:32620, EMAPA:32728] | | |
| | 5. New Parents - Referenced OBOComponent EMAPA:32636 New has parents [EMAPA:32728] | | |
| | 6. order=1 for EMAPA:32728. | | |
| | 7. order=2 for EMAPA:32620. | | |

| Modified OBOComponent 2375 |
|----------------------------|
|----------------------------|

| Modified OBOComponent 2375 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:31501 | Name | Starts At |
| TS21 | Ends At | TS22 | Primary Parents |
| EMAPA:35975[male reproductive system mesenchyme] EMAPA:31504[proximal genital tubercle of male] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:31501) has order entry <0 for EMAPA:31504.> | | |
| | 2. Different Order - This OBOComponent has order entry <1 for EMAPA:31504.> | | |
| | 3. Different Parents - Referenced OBOComponent EMAPA:31501 has parents [EMAPA:35975, EMAPA:31504] | | |
| | 4. New Parents - Referenced OBOComponent EMAPA:31501 New has parents [EMAPA:35975] | | |
| | 5. order=1 for EMAPA:31504. | | |

| Modified OBOComponent 2376 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:32637 | Name | Starts At |
| TS20 | Ends At | TS28 | Primary Parents |
| EMAPA:17458[hindlimb] EMAPA:32705[limb mesenchyme] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:32637 has End Stage TS28 | | |
| | 2. Different Order - Referenced OBOComponent (EMAPA:32637) has order entry <3 for EMAPA:17458.> | | |
| | 3. Different Order - This OBOComponent has order entry <5 for EMAPA:17458.> | | |
| | 4. Different Parents - Referenced OBOComponent EMAPA:32637 has parents [EMAPA:17458, EMAPA:32705] | | |
| | 5. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 6. New Parents - Referenced OBOComponent EMAPA:32637 New has parents [EMAPA:32705] | | |
| | 7. order=5 for EMAPA:17458. | | |

| Modified OBOComponent 2377 | | | |
|---------------------------------------|---------------------------------|-------------|-----------------|
| ID | EMAPA:31504 | Name | Starts At |
| TS21 | Ends At | TS22 | Primary Parents |
| EMAPA:17969[genital tubercle of male] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced | | |

| Modified OBOComponent 2377 | |
|----------------------------|--|
| | OBOOBOComponent (EMAPA:31504) has order entry <9 for EMAPA:17969.> |
| | 2. Different Order - This OBOOBOComponent has order entry <4 for EMAPA:17969.> |
| | 3. order=4 for EMAPA:17969. |

| Modified OBOComponent 2378 | | | |
|---|--|-------------|-----------------|
| ID | EMAPA:32634 | Name | Starts At |
| TS21 | Ends At | TS28 | Primary Parents |
| EMAPA:17458[hindlimb] EMAPA:32700[limb musculature] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:32634 has End Stage TS28 | | |
| | 2. Different Name - Referenced OBOComponent EMAPA:32634 has name [hindlimb musculature] | | |
| | 3. Different Order - Referenced OBOOBOComponent (EMAPA:32634) has order entry <4 for EMAPA:17458.> | | |
| | 4. Different Order - This OBOOBOComponent has order entry <1 for EMAPA:32700.> | | |
| | 5. Different Order - This OBOOBOComponent has order entry <6 for EMAPA:17458.> | | |
| | 6. Different Parents - Referenced OBOComponent EMAPA:32634 has parents [EMAPA:17458, EMAPA:32700] | | |
| | 7. Different Start Stage - Referenced OBOComponent EMAPA:32634 has Start Stage TS21 | | |
| | 8. New Parents - Referenced OBOComponent EMAPA:32634 New has parents [EMAPA:32700] | | |
| | 9. order=1 for EMAPA:32700. | | |
| | 10. order=6 for EMAPA:17458. | | |

| Modified OBOComponent 2379 | | | |
|--|--|-------------|-----------------|
| ID | EMAPA:31503 | Name | Starts At |
| TS20 | Ends At | TS23 | Primary Parents |
| EMAPA:31564[developing vasculature of reproductive system group] EMAPA:18680[genital tubercle of female] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOOBOComponent (EMAPA:31503) has order entry <1 for EMAPA:18680.> | | |
| | 2. Different Order - This OBOOBOComponent has order entry <9 for EMAPA:18680.> | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:31503 New has parents [EMAPA:31564, EMAPA:18680] | | |
| | 4. order=0 for EMAPA:31564. | | |
| | 5. order=9 for EMAPA:18680. | | |

| Modified OBOComponent 2380 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:32635 | Name | Starts At |
| TS21 | Ends At | TS28 | Primary Parents |
| EMAPA:35456[joint] EMAPA:17458[hindlimb] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:32635 has End Stage TS28 | | |
| | 2. Different Order - Referenced OBOComponent (EMAPA:32635) has order entry <2 for EMAPA:17458.> | | |
| | 3. Different Order - This OBOComponent has order entry <3 for EMAPA:17458.> | | |
| | 4. Different Parents - Referenced OBOComponent EMAPA:32635 has parents [EMAPA:35456, EMAPA:17458] | | |
| | 5. Different Start Stage - Referenced OBOComponent EMAPA:32635 has Start Stage TS21 | | |
| | 6. New Parents - Referenced OBOComponent EMAPA:32635 New has parents [EMAPA:35456] | | |
| | 7. order=3 for EMAPA:17458. | | |

| Modified OBOComponent 2381 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:31506 | Name | Starts At |
| TS21 | Ends At | TS22 | Primary Parents |
| EMAPA:18680[genital tubercle of female] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:31506) has order entry <9 for EMAPA:18680.> | | |
| | 2. Different Order - This OBOComponent has order entry <5 for EMAPA:18680.> | | |
| | 3. order=5 for EMAPA:18680. | | |

| Modified OBOComponent 2382 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:31505 | Name | Starts At |
| TS21 | Ends At | TS23 | Primary Parents |
| EMAPA:35965[urethral opening] EMAPA:30467[urethral epithelium of male] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:31505 has parents [EMAPA:35965, EMAPA:30467] | | |
| | 2. New Parents - Referenced OBOComponent EMAPA:31505 New has parents [EMAPA:35965] | | |

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|-----------------------------------|--|-----------------------------|--|
| Modified OBOComponent 2382 | | | |
| | | 3. order=2 for EMAPA:30467. | |

| | | | |
|---|---|--------------------|------------------------|
| Modified OBOComponent 2383 | | | |
| <i>ID</i> | EMAPA:31508 | <i>Name</i> | <i>Starts At</i> |
| TS21 | <i>Ends At</i> | TS23 | <i>Primary Parents</i> |
| EMAPA:35964[proximal urethral epithelium] EMAPA:30467[urethral epithelium of male] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Parents - Referenced OBOComponent EMAPA:31508 has parents [EMAPA:35964, EMAPA:30467] | | |
| | 2. New Parents - Referenced OBOComponent EMAPA:31508 New has parents [EMAPA:35964] | | |
| | 3. order=1 for EMAPA:30467. | | |

| | | | |
|--|---|--------------------|------------------------|
| Modified OBOComponent 2384 | | | |
| <i>ID</i> | EMAPA:32638 | <i>Name</i> | <i>Starts At</i> |
| TS20 | <i>Ends At</i> | TS23 | <i>Primary Parents</i> |
| EMAPA:32706[limb pre-cartilage condensation] EMAPA:32637[hindlimb mesenchyme] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different End Stage - Referenced OBOComponent EMAPA:32638 has End Stage TS23 | | |
| | 2. Different Parents - Referenced OBOComponent EMAPA:32638 has parents [EMAPA:32706, EMAPA:32637] | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:32638 New has parents [EMAPA:32706] | | |
| | 4. order=1 for EMAPA:32637. | | |

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|---|---|--------------------|------------------------|
| Modified OBOComponent 2385 | | | |
| <i>ID</i> | EMAPA:31507 | <i>Name</i> | <i>Starts At</i> |
| TS21 | <i>Ends At</i> | TS23 | <i>Primary Parents</i> |
| EMAPA:35288[distal urethral epithelium] EMAPA:30467[urethral epithelium of male] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Parents - Referenced OBOComponent EMAPA:31507 has parents [EMAPA:35288, EMAPA:30467] | | |
| | 2. New Parents - Referenced OBOComponent EMAPA:31507 New has parents [EMAPA:35288] | | |
| | 3. order=0 for EMAPA:30467. | | |

| Modified OBOComponent 2386 | | | |
|--|--|-------------|-----------------|
| ID | EMAPA:32639 | Name | Starts At |
| TS21 | Ends At | TS21 | Primary Parents |
| EMAPA:32646[forelimb digit pre-cartilage condensation] EMAPA:32642[forelimb digit] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOOBOComponent (EMAPA:32639) has order entry <5 for EMAPA:32642.> | | |
| | 2. Different Order - This OBOOBOComponent has order entry <6 for EMAPA:32642.> | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:32639 New has parents [EMAPA:32646, EMAPA:32642] | | |
| | 4. order=6 for EMAPA:32642. | | |

| Modified OBOComponent 2387 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:32632 | Name | Starts At |
| TS21 | Ends At | TS26 | Primary Parents |
| EMAPA:32637[hindlimb mesenchyme] EMAPA:32701[limb cartilage condensation] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:32632 has End Stage TS26 | | |
| | 2. Different Parents - Referenced OBOComponent EMAPA:32632 has parents [EMAPA:32637, EMAPA:32701] | | |
| | 3. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 4. New Parents - Referenced OBOComponent EMAPA:32632 New has parents [EMAPA:32701] | | |
| | 5. order=0 for EMAPA:32637. | | |

| Modified OBOComponent 2388 | | | |
|--|--|-------------|-----------------|
| ID | EMAPA:32633 | Name | Starts At |
| TS23 | Ends At | TS28 | Primary Parents |
| EMAPA:17458[hindlimb] EMAPA:32702[limb skeleton] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:32633 has End Stage TS28 | | |
| | 2. Different Order - Referenced OBOOBOComponent (EMAPA:32633) has order entry <5 for EMAPA:17458.> | | |
| | 3. Different Order - This OBOOBOComponent has order entry <1 for EMAPA:32702.> | | |

| Modified OBOComponent 2388 | |
|----------------------------|---|
| | 4. Different Order - This OBOComponent has order entry <7 for EMAPA:17458.> |
| | 5. Different Parents - Referenced OBOComponent EMAPA:32633 has parents [EMAPA:17458, EMAPA:32702] |
| | 6. New Parents - Referenced OBOComponent EMAPA:32633 New has parents [EMAPA:32702] |
| | 7. order=1 for EMAPA:32702. |
| | 8. order=7 for EMAPA:17458. |

| Modified OBOComponent 2389 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:31500 | Name | Starts At |
| TS19 | Ends At | TS24 | Primary Parents |
| EMAPA:17379[urogenital sinus] EMAPA:35898[urinary system mesenchyme] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:31500 has End Stage TS24 | | |
| | 2. Different Order - Referenced OBOComponent (EMAPA:31500) has order entry <2 for EMAPA:17379.> | | |
| | 3. Different Order - This OBOComponent has order entry <1 for EMAPA:17379.> | | |
| | 4. Different Parents - Referenced OBOComponent EMAPA:31500 has parents [EMAPA:17379, EMAPA:35898] | | |
| | 5. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 6. New Parents - Referenced OBOComponent EMAPA:31500 New has parents [EMAPA:35898] | | |
| | 7. order=1 for EMAPA:17379. | | |

| Modified OBOComponent 2390 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:32630 | Name | Starts At |
| TS20 | Ends At | TS21 | Primary Parents |
| EMAPA:17428[hand] EMAPA:32611[forelimb epithelium] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Name - Referenced OBOComponent EMAPA:32630 has name [hand epithelium] | | |
| | 2. Different Order - Referenced OBOComponent (EMAPA:32630) has order entry <8 for EMAPA:17428.> | | |
| | 3. Different Order - This OBOComponent has order entry <10 for EMAPA:17428.> | | |
| | 4. Different Parents - Referenced OBOComponent EMAPA:32630 has parents [EMAPA:17428, EMAPA:32611] | | |
| | 5. Different Primary Status - Referenced OBOComponent was a Group component. | | |

| Modified OBOComponent 2390 | |
|----------------------------|---|
| | 6. New Parents - Referenced OBOComponent EMAPA:32630 New has parents [EMAPA:32611] |
| | 7. order=10 for EMAPA:17428. |

| Modified OBOComponent 2391 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:32631 | Name | Starts At |
| TS22 | Ends At | TS22 | Primary Parents |
| EMAPA:32626[forelimb cartilage condensation] EMAPA:17457[hand mesenchyme] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Name - Referenced OBOComponent EMAPA:32631 has name [hand cartilage condensation] | | |
| | 2. Different Parents - Referenced OBOComponent EMAPA:32631 has parents [EMAPA:32626, EMAPA:17457] | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:32631 New has parents [EMAPA:32626] | | |
| | 4. order=4 for EMAPA:17457. | | |

| Modified OBOComponent 2392 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:32623 | Name | Starts At |
| TS23 | Ends At | TS28 | Primary Parents |
| EMAPA:32702[limb skeleton] EMAPA:17412[forelimb] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:32623 has End Stage TS28 | | |
| | 2. Different Order - Referenced OBOBOComponent (EMAPA:32623) has order entry <5 for EMAPA:17412.> | | |
| | 3. Different Order - This OBOBOComponent has order entry <0 for EMAPA:32702.> | | |
| | 4. Different Order - This OBOBOComponent has order entry <6 for EMAPA:17412.> | | |
| | 5. Different Parents - Referenced OBOComponent EMAPA:32623 has parents [EMAPA:32702, EMAPA:17412] | | |
| | 6. New Parents - Referenced OBOComponent EMAPA:32623 New has parents [EMAPA:32702] | | |
| | 7. order=0 for EMAPA:32702. | | |
| | 8. order=6 for EMAPA:17412. | | |

| Modified OBOComponent 2393 | | | |
|---|-------------|------|-----------------|
| ID | EMAPA:32624 | Name | Starts At |
| TS21 | Ends At | TS28 | Primary Parents |
| EMAPA:32700[limb musculature] EMAPA:17412[forelimb] | | | Group Parents |
| | | | Synonyms |
| | | | |

| Modified OBOComponent 2393 | | | |
|----------------------------|--|-------------|--------------|
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:32624 has End Stage TS28 | | |
| | 2. Different Name - Referenced OBOComponent EMAPA:32624 has name [forelimb musculature] | | |
| | 3. Different Order - Referenced OBOOBOComponent (EMAPA:32624) has order entry <4 for EMAPA:17412.> | | |
| | 4. Different Order - This OBOOBOComponent has order entry <0 for EMAPA:32700.> | | |
| | 5. Different Order - This OBOOBOComponent has order entry <5 for EMAPA:17412.> | | |
| | 6. Different Parents - Referenced OBOComponent EMAPA:32624 has parents [EMAPA:32700, EMAPA:17412] | | |
| | 7. Different Start Stage - Referenced OBOComponent EMAPA:32624 has Start Stage TS21 | | |
| | 8. New Parents - Referenced OBOComponent EMAPA:32624 New has parents [EMAPA:32700] | | |
| | 9. order=0 for EMAPA:32700. | | |
| | 10. order=5 for EMAPA:17412. | | |

| Modified OBOComponent 2394 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:32625 | Name | Starts At |
| TS20 | Ends At | TS23 | Primary Parents |
| EMAPA:32628[forelimb mesenchyme] EMAPA:32706[limb pre-cartilage condensation] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:32625 has End Stage TS23 | | |
| | 2. Different Parents - Referenced OBOComponent EMAPA:32625 has parents [EMAPA:32628, EMAPA:32706] | | |
| | 3. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 4. New Parents - Referenced OBOComponent EMAPA:32625 New has parents [EMAPA:32706] | | |
| | 5. order=1 for EMAPA:32628. | | |

| Modified OBOComponent 2395 | | | |
|---|-----------------------------------|-------------|-----------------|
| ID | EMAPA:32626 | Name | Starts At |
| TS21 | Ends At | TS22 | Primary Parents |
| EMAPA:32628[forelimb mesenchyme] EMAPA:32701[limb cartilage condensation] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced | | |

| Modified OBOComponent 2395 | |
|----------------------------|--|
| | OBOComponent EMAPA:32626 has parents [EMAPA:32628, EMAPA:32701] |
| | 2. Different Primary Status - Referenced OBOComponent was a Group component. |
| | 3. New Parents - Referenced OBOComponent EMAPA:32626 New has parents [EMAPA:32701] |
| | 4. order=0 for EMAPA:32628. |

| Modified OBOComponent 2396 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:32627 | Name | Starts At |
| TS22 | Ends At | TS26 | Primary Parents |
| EMAPA:32612[forelimb skin] EMAPA:32728[limb epidermis] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:32627) has order entry <1 for EMAPA:32612.> | | |
| | 2. Different Order - This OBOComponent has order entry <0 for EMAPA:32728.> | | |
| | 3. Different Order - This OBOComponent has order entry <3 for EMAPA:32612.> | | |
| | 4. Different Parents - Referenced OBOComponent EMAPA:32627 has parents [EMAPA:32612, EMAPA:32728] | | |
| | 5. New Parents - Referenced OBOComponent EMAPA:32627 New has parents [EMAPA:32728] | | |
| | 6. order=0 for EMAPA:32728. | | |
| | 7. order=3 for EMAPA:32612. | | |

| Modified OBOComponent 2397 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:32628 | Name | Starts At |
| TS20 | Ends At | TS28 | Primary Parents |
| EMAPA:32705[limb mesenchyme] EMAPA:17412[forelimb] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:32628 has End Stage TS28 | | |
| | 2. Different Order - Referenced OBOComponent (EMAPA:32628) has order entry <3 for EMAPA:17412.> | | |
| | 3. Different Order - This OBOComponent has order entry <4 for EMAPA:17412.> | | |
| | 4. Different Parents - Referenced OBOComponent EMAPA:32628 has parents [EMAPA:32705, EMAPA:17412] | | |
| | 5. New Parents - Referenced OBOComponent EMAPA:32628 New has parents [EMAPA:32705] | | |
| | 6. order=4 for EMAPA:17412. | | |

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| Modified OBOComponent 2398 | | | |
|---|---|--------------------|------------------------|
| <i>ID</i> | EMAPA:32629 | <i>Name</i> | <i>Starts At</i> |
| TS20 | <i>Ends At</i> | TS21 | <i>Primary Parents</i> |
| EMAPA:17457[hand mesenchyme] EMAPA:32625[forelimb pre-cartilage condensation] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Name - Referenced OBOComponent EMAPA:32629 has name [hand pre-cartilage condensation] 2. Different Parents - Referenced OBOComponent EMAPA:32629 has parents [EMAPA:17457, EMAPA:32625] 3. Different Primary Status - Referenced OBOComponent was a Group component. 4. Different Start Stage - Referenced OBOComponent EMAPA:32629 has Start Stage TS20 5. New Parents - Referenced OBOComponent EMAPA:32629 New has parents [EMAPA:32625] 6. order=5 for EMAPA:17457. | | |

| Modified OBOComponent 2399 | | | |
|--|---|--------------------|------------------------|
| <i>ID</i> | EMAPA:32620 | <i>Name</i> | <i>Starts At</i> |
| TS22 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:17458[hindlimb] EMAPA:32726[limb skin] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different End Stage - Referenced OBOComponent EMAPA:32620 has End Stage TS28 2. Different Order - Referenced OBOComponent (EMAPA:32620) has order entry <6 for EMAPA:17458.> 3. Different Order - This OBOComponent has order entry <2 for EMAPA:32726.> 4. Different Order - This OBOComponent has order entry <8 for EMAPA:17458.> 5. Different Parents - Referenced OBOComponent EMAPA:32620 has parents [EMAPA:17458, EMAPA:32726] 6. New Parents - Referenced OBOComponent EMAPA:32620 New has parents [EMAPA:32726] 7. order=2 for EMAPA:32726. 8. order=8 for EMAPA:17458. | | |

| Modified OBOComponent 2400 | | | |
|--|----------------|-------------|------------------------|
| <i>ID</i> | EMAPA:32621 | <i>Name</i> | <i>Starts At</i> |
| TS20 | <i>Ends At</i> | TS21 | <i>Primary Parents</i> |
| EMAPA:32724[limb epithelium] EMAPA:17458[hindlimb] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |

| Modified OBOComponent 2400 | | | |
|----------------------------|---|-------------|--------|
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOBOComponent (EMAPA:32621) has order entry <1 for EMAPA:17458.> | | |
| | 2. Different Order - This OBOBOComponent has order entry <2 for EMAPA:17458.> | | |
| | 3. Different Parents - Referenced OBOComponent EMAPA:32621 has parents [EMAPA:32724, EMAPA:17458] | | |
| | 4. New Parents - Referenced OBOComponent EMAPA:32621 New has parents [EMAPA:32724] | | |
| | 5. order=2 for EMAPA:17458. | | |

| Modified OBOComponent 2401 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:32622 | Name | Starts At |
| TS25 | Ends At | TS26 | Primary Parents |
| EMAPA:32624[forelimb musculature] EMAPA:17417[forearm] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOBOComponent (EMAPA:32622) has order entry <2 for EMAPA:17417.> | | |
| | 2. Different Order - This OBOBOComponent has order entry <1 for EMAPA:32624.> | | |
| | 3. Different Order - This OBOBOComponent has order entry <3 for EMAPA:17417.> | | |
| | 4. Different Parents - Referenced OBOComponent EMAPA:32622 has parents [EMAPA:32624, EMAPA:17417] | | |
| | 5. New Parents - Referenced OBOComponent EMAPA:32622 New has parents [EMAPA:32624] | | |
| | 6. order=1 for EMAPA:32624. | | |
| | 7. order=3 for EMAPA:17417. | | |

| Modified OBOComponent 2402 | | | |
|---|--|-------------|-----------------|
| ID | EMAPA:31565 | Name | Starts At |
| TS23 | Ends At | TS28 | Primary Parents |
| EMAPA:31569[nerves of urethra] EMAPA:35948[nerve of urinary system] EMAPA:18995[pelvic urethra of male] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOBOComponent (EMAPA:31565) has order entry <2 for EMAPA:18995.> | | |
| | 2. Different Order - This OBOBOComponent has order entry <4 for EMAPA:18995.> | | |
| | 3. Different Parents - Referenced OBOComponent EMAPA:31565 has parents [EMAPA:31569, EMAPA:35948, EMAPA:18995] | | |

| Modified OBOComponent 2402 | |
|----------------------------|---|
| | 4. New Parents - Referenced OBOComponent EMAPA:31565 New has parents [EMAPA:31569, EMAPA:35948, EMAPA:35948, EMAPA:18995] |
| | 5. order=2 for EMAPA:31569. |
| | 6. order=4 for EMAPA:18995. |

| Modified OBOComponent 2403 | | | |
|------------------------------------|--|-------------|-----------------|
| ID | EMAPA:31566 | Name | Starts At |
| TS25 | Ends At | TS28 | Primary Parents |
| EMAPA:18976[cortical renal tubule] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Name - Referenced OBOComponent EMAPA:31566 has name [cortical renal tubule of mature nephron group] | | |
| | 2. Different Order - Referenced OBOBOComponent (EMAPA:31566) has order entry <2 for EMAPA:18976.> | | |
| | 3. Different Order - This OBOBOComponent has order entry <8 for EMAPA:18976.> | | |
| | 4. order=8 for EMAPA:18976. | | |

| Modified OBOComponent 2404 | | | |
|-----------------------------|---|-------------|-----------------|
| ID | EMAPA:31563 | Name | Starts At |
| TS20 | Ends At | TS28 | Primary Parents |
| EMAPA:17366[urinary system] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Name - Referenced OBOComponent EMAPA:31563 has name [developing vasculature of urinary system group] | | |
| | 2. Different Order - Referenced OBOBOComponent (EMAPA:31563) has order entry <4 for EMAPA:17366.> | | |
| | 3. Different Order - This OBOBOComponent has order entry <23 for EMAPA:17366.> | | |
| | 4. order=23 for EMAPA:17366. | | |

| Modified OBOComponent 2405 | | | |
|--|---------------------------------|-------------|-----------------|
| ID | EMAPA:32611 | Name | Starts At |
| TS20 | Ends At | TS21 | Primary Parents |
| EMAPA:17412[forelimb] EMAPA:32724[limb epithelium] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced | | |

| Modified OBOComponent 2405 | |
|----------------------------|---|
| | OBOOBOComponent (EMAPA:32611) has order entry <1 for EMAPA:17412.> |
| | 2. Different Order - This OBOOBOComponent has order entry <2 for EMAPA:17412.> |
| | 3. Different Parents - Referenced OBOComponent EMAPA:32611 has parents [EMAPA:17412, EMAPA:32724] |
| | 4. Different Primary Status - Referenced OBOComponent was a Group component. |
| | 5. New Parents - Referenced OBOComponent EMAPA:32611 New has parents [EMAPA:32724] |
| | 6. order=2 for EMAPA:17412. |

| Modified OBOComponent 2406 | | | |
|----------------------------------|--|-------------|-----------------|
| ID | EMAPA:31564 | Name | Starts At |
| TS20 | Ends At | TS28 | Primary Parents |
| EMAPA:17381[reproductive system] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:31564 has End Stage TS28 | | |
| | 2. Different Name - Referenced OBOComponent EMAPA:31564 has name [developing vasculature of reproductive system group] | | |
| | 3. Different Order - Referenced OBOOBOComponent (EMAPA:31564) has order entry <1 for EMAPA:17381.> | | |
| | 4. Different Order - This OBOOBOComponent has order entry <6 for EMAPA:17381.> | | |
| | 5. order=6 for EMAPA:17381. | | |

| Modified OBOComponent 2407 | | | |
|---------------------------------------|--|-------------|-----------------|
| ID | EMAPA:32610 | Name | Starts At |
| TS22 | Ends At | TS26 | Primary Parents |
| EMAPA:32618[limb interdigital region] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Name - Referenced OBOComponent EMAPA:32610 has name [limb interdigital region skin] | | |
| | 2. order=2 for EMAPA:32618. | | |

| Modified OBOComponent 2408 | | | |
|----------------------------|-------------|------|-----------------|
| ID | EMAPA:31562 | Name | Starts At |
| TS20 | Ends At | TS21 | Primary Parents |
| EMAPA:17373[metanephros] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| | | | |

| Modified OBOComponent 2408 | | | |
|----------------------------|--|-------------|--------|
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Name - Referenced OBOComponent EMAPA:31562 has name [nephrogenic zone group] | | |
| | 2. Different Order - Referenced OBOBOComponent (EMAPA:31562) has order entry <11 for EMAPA:17373.> | | |
| | 3. Different Order - This OBOBOComponent has order entry <29 for EMAPA:17373.> | | |
| | 4. order=29 for EMAPA:17373. | | |

| Modified OBOComponent 2409 | | | |
|---------------------------------------|--|-------------|-----------------|
| ID | EMAPA:32617 | Name | Starts At |
| TS20 | Ends At | TS21 | Primary Parents |
| EMAPA:32618[limb interdigital region] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Name - Referenced OBOComponent EMAPA:32617 has name [limb interdigital region epithelium] | | |
| | 2. order=0 for EMAPA:32618. | | |

| Modified OBOComponent 2410 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:32616 | Name | Starts At |
| TS20 | Ends At | TS21 | Primary Parents |
| EMAPA:32724[limb epithelium] EMAPA:32725[limb digit] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:32616 has parents [EMAPA:32724, EMAPA:32725] | | |
| | 2. New Parents - Referenced OBOComponent EMAPA:32616 New has parents [EMAPA:32724] | | |
| | 3. order=0 for EMAPA:32725. | | |

| Modified OBOComponent 2411 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:32619 | Name | Starts At |
| TS22 | Ends At | TS26 | Primary Parents |
| EMAPA:32620[hindlimb skin] EMAPA:32727[limb dermis] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOBOComponent (EMAPA:32619) has order entry <0 for EMAPA:32620.> | | |

| Modified OBOComponent 2411 | |
|----------------------------|---|
| | 2. Different Order - This OBOComponent has order entry <1 for EMAPA:32620.> |
| | 3. Different Order - This OBOComponent has order entry <1 for EMAPA:32727.> |
| | 4. Different Parents - Referenced OBOComponent EMAPA:32619 has parents [EMAPA:32620, EMAPA:32727] |
| | 5. New Parents - Referenced OBOComponent EMAPA:32619 New has parents [EMAPA:32727] |
| | 6. order=1 for EMAPA:32620. |
| | 7. order=1 for EMAPA:32727. |

| Modified OBOComponent 2412 | | | |
|----------------------------|---|-------------|-----------------|
| ID | EMAPA:32618 | Name | Starts At |
| TS20 | Ends At | TS28 | Primary Parents |
| EMAPA:32722[autopod] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:32618 has End Stage TS28 | | |
| | 2. Different Name - Referenced OBOComponent EMAPA:32618 has name [limb interdigital region] | | |
| | 3. Different Order - Referenced OBOComponent (EMAPA:32618) has order entry <1 for EMAPA:32722.> | | |
| | 4. Different Order - This OBOComponent has order entry <3 for EMAPA:32722.> | | |
| | 5. order=3 for EMAPA:32722. | | |

| Modified OBOComponent 2413 | | | |
|-----------------------------|---|-------------|-----------------|
| ID | EMAPA:31569 | Name | Starts At |
| TS22 | Ends At | TS28 | Primary Parents |
| EMAPA:17366[urinary system] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Name - Referenced OBOComponent EMAPA:31569 has name [nerves of urethra] | | |
| | 2. Different Order - Referenced OBOComponent (EMAPA:31569) has order entry <8 for EMAPA:17366.> | | |
| | 3. Different Order - This OBOComponent has order entry <27 for EMAPA:17366.> | | |
| | 4. order=27 for EMAPA:17366. | | |

| Modified OBOComponent 2414 | | | |
|---|-------------|------|-----------------|
| ID | EMAPA:32613 | Name | Starts At |
| TS22 | Ends At | TS26 | Primary Parents |
| EMAPA:32612[forelimb skin] EMAPA:32727[limb dermis] | | | Group Parents |
| | | | |

| Modified OBOComponent 2414 | | | |
|----------------------------|---|--------------------|---------------------|
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Order - Referenced OBOComponent (EMAPA:32613) has order entry <0 for EMAPA:32612.> | | |
| | 2. Different Order - This OBOComponent has order entry <0 for EMAPA:32727.> | | |
| | 3. Different Order - This OBOComponent has order entry <2 for EMAPA:32612.> | | |
| | 4. Different Parents - Referenced OBOComponent EMAPA:32613 has parents [EMAPA:32612, EMAPA:32727] | | |
| | 5. New Parents - Referenced OBOComponent EMAPA:32613 New has parents [EMAPA:32727] | | |
| | 6. order=0 for EMAPA:32727. | | |
| | 7. order=2 for EMAPA:32612. | | |

| Modified OBOComponent 2415 | | | |
|--|---|--------------------|------------------------|
| <i>ID</i> | EMAPA:32612 | <i>Name</i> | <i>Starts At</i> |
| TS22 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:32726[limb skin] EMAPA:17412[forelimb] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different End Stage - Referenced OBOComponent EMAPA:32612 has End Stage TS28 | | |
| | 2. Different Order - Referenced OBOComponent (EMAPA:32612) has order entry <6 for EMAPA:17412.> | | |
| | 3. Different Order - This OBOComponent has order entry <1 for EMAPA:32726.> | | |
| | 4. Different Order - This OBOComponent has order entry <7 for EMAPA:17412.> | | |
| | 5. Different Parents - Referenced OBOComponent EMAPA:32612 has parents [EMAPA:32726, EMAPA:17412] | | |
| | 6. New Parents - Referenced OBOComponent EMAPA:32612 New has parents [EMAPA:32726] | | |
| | 7. order=1 for EMAPA:32726. | | |
| | 8. order=7 for EMAPA:17412. | | |

| Modified OBOComponent 2416 | | | |
|---|----------------|--------------------|------------------------|
| <i>ID</i> | EMAPA:31567 | <i>Name</i> | <i>Starts At</i> |
| TS23 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:31569[nerves of urethra] EMAPA:35948[nerve of urinary system] EMAPA:28753[pelvic urethra of female] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |

| Modified OBOComponent 2416 | |
|----------------------------|---|
| Comments | 1. Different Order - Referenced OBOBOComponent (EMAPA:31567) has order entry <2 for EMAPA:28753.> |
| | 2. Different Order - This OBOBOComponent has order entry <4 for EMAPA:28753.> |
| | 3. Different Parents - Referenced OBOComponent EMAPA:31567 has parents [EMAPA:31569, EMAPA:35948, EMAPA:28753] |
| | 4. New Parents - Referenced OBOComponent EMAPA:31567 New has parents [EMAPA:31569, EMAPA:35948, EMAPA:35948, EMAPA:28753] |
| | 5. order=1 for EMAPA:31569. |
| | 6. order=4 for EMAPA:28753. |

| Modified OBOComponent 2417 | | | |
|----------------------------|--|-------------|-----------------|
| ID | EMAPA:32615 | Name | Starts At |
| TS22 | Ends At | TS28 | Primary Parents |
| EMAPA:32725[limb digit] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:32615 has End Stage TS28 | | |
| | 2. order=2 for EMAPA:32725. | | |

| Modified OBOComponent 2418 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:31568 | Name | Starts At |
| TS23 | Ends At | TS27 | Primary Parents |
| EMAPA:17956[phallic urethra of male] EMAPA:35948[nerve of urinary system] EMAPA:31569[nerves of urethra] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOBOComponent (EMAPA:31568) has order entry <2 for EMAPA:17956.> | | |
| | 2. Different Order - This OBOBOComponent has order entry <5 for EMAPA:17956.> | | |
| | 3. Different Parents - Referenced OBOComponent EMAPA:31568 has parents [EMAPA:17956, EMAPA:35948, EMAPA:31569] | | |
| | 4. New Parents - Referenced OBOComponent EMAPA:31568 New has parents [EMAPA:17956, EMAPA:35948, EMAPA:35948, EMAPA:31569] | | |
| | 5. order=5 for EMAPA:17956. | | |
| | 6. order=5 for EMAPA:31569. | | |

| Modified OBOComponent 2419 | | | |
|----------------------------|-------------|------|-----------------|
| ID | EMAPA:32614 | Name | Starts At |
| TS23 | Ends At | TS28 | Primary Parents |
| | | | |

| | | | |
|-----------------------------------|---|-------------|--------|
| Modified OBOComponent 2419 | | | |
| EMAPA:32719[digit mesenchyme] | Group Parents | | |
| | Synonyms | | |
| [] | Primary Path | | |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:32614 has End Stage TS28 | | |
| | 2. order=0 for EMAPA:32719. | | |

| | | | |
|--|---|-------------|-----------------|
| Modified OBOComponent 2420 | | | |
| ID | EMAPA:27089 | Name | Starts At |
| TS23 | Ends At | TS23 | Primary Parents |
| EMAPA:27081[rectum mucosa] EMAPA:16717[hindgut epithelium] | Group Parents | | |
| | Synonyms | | |
| [] | Primary Path | | |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:27089 has parents [EMAPA:27081, EMAPA:16717] | | |
| | 2. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:27089 New has parents [EMAPA:16717] | | |
| | 4. order=0 for EMAPA:27081. | | |

| | | | |
|--|---|-------------|-----------------|
| Modified OBOComponent 2421 | | | |
| ID | EMAPA:31551 | Name | Starts At |
| TS23 | Ends At | TS28 | Primary Parents |
| EMAPA:30917[phallic urethra of female] EMAPA:35948[nerve of urinary system] EMAPA:31569[nerves of urethra] | Group Parents | | |
| | Synonyms | | |
| [] | Primary Path | | |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:31551) has order entry <2 for EMAPA:30917.> | | |
| | 2. Different Order - This OBOComponent has order entry <5 for EMAPA:30917.> | | |
| | 3. Different Parents - Referenced OBOComponent EMAPA:31551 has parents [EMAPA:30917, EMAPA:35948, EMAPA:31569] | | |
| | 4. New Parents - Referenced OBOComponent EMAPA:31551 New has parents [EMAPA:30917, EMAPA:35948, EMAPA:35948, EMAPA:31569] | | |
| | 5. order=4 for EMAPA:31569. | | |
| | 6. order=5 for EMAPA:30917. | | |

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|-----------------------------------|--|--|--|
| Modified OBOComponent 2422 | | | |
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| Modified OBOComponent 2422 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:31557 | Name | Starts At |
| TS21 | Ends At | TS21 | Primary Parents |
| EMAPA:30895[caudal urethra] EMAPA:35948[nerve of urinary system] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:31557 has parents [EMAPA:30895, EMAPA:35948] | | |
| | 2. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:31557 New has parents [EMAPA:35948] | | |
| | 4. order=0 for EMAPA:30895. | | |

| Modified OBOComponent 2423 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:31558 | Name | Starts At |
| TS21 | Ends At | TS21 | Primary Parents |
| EMAPA:30893[pelvic urethra] EMAPA:35948[nerve of urinary system] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:31558 has parents [EMAPA:30893, EMAPA:35948] | | |
| | 2. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:31558 New has parents [EMAPA:35948] | | |
| | 4. order=1 for EMAPA:30893. | | |

| Modified OBOComponent 2424 | | | |
|--|--|-------------|-----------------|
| ID | EMAPA:32609 | Name | Starts At |
| TS20 | Ends At | TS26 | Primary Parents |
| EMAPA:32705[limb mesenchyme] EMAPA:32618[limb interdigital region] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Name - Referenced OBOComponent EMAPA:32609 has name [limb interdigital region mesenchyme] | | |
| | 2. Different Parents - Referenced OBOComponent EMAPA:32609 has parents [EMAPA:32705, EMAPA:32618] | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:32609 New has parents [EMAPA:32705] | | |
| | 4. order=1 for EMAPA:32618. | | |

| | | | |
|-----------------------------------|--|-------------|-----------------|
| Modified OBOComponent 2425 | | | |
| ID | EMAPA:31540 | Name | Starts At |
| TS22 | Ends At | TS27 | Primary Parents |
| EMAPA:27829[renal vesicle] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOOBOComponent (EMAPA:31540) has order entry <2 for EMAPA:27829.> | | |
| | 2. Different Order - This OBOOBOComponent has order entry <0 for EMAPA:27829.> | | |
| | 3. order=0 for EMAPA:27829. | | |

| | | | |
|-----------------------------------|--|-------------|-----------------|
| Modified OBOComponent 2426 | | | |
| ID | EMAPA:31541 | Name | Starts At |
| TS20 | Ends At | TS21 | Primary Parents |
| EMAPA:27678[renal vesicle] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOOBOComponent (EMAPA:31541) has order entry <2 for EMAPA:27678.> | | |
| | 2. Different Order - This OBOOBOComponent has order entry <0 for EMAPA:27678.> | | |
| | 3. order=0 for EMAPA:27678. | | |

| | | | |
|-----------------------------------|--|-------------|-----------------|
| Modified OBOComponent 2427 | | | |
| ID | EMAPA:31547 | Name | Starts At |
| TS22 | Ends At | TS27 | Primary Parents |
| EMAPA:27829[renal vesicle] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOOBOComponent (EMAPA:31547) has order entry <1 for EMAPA:27829.> | | |
| | 2. Different Order - This OBOOBOComponent has order entry <2 for EMAPA:27829.> | | |
| | 3. order=2 for EMAPA:27829. | | |

| | | | |
|-----------------------------------|-------------|------|-----------------|
| Modified OBOComponent 2428 | | | |
| ID | EMAPA:31548 | Name | Starts At |
| TS22 | Ends At | TS27 | Primary Parents |
| EMAPA:27829[renal vesicle] | | | Group Parents |
| | | | Synonyms |
| | | | |

| | | | |
|-----------------------------------|---|-------------|--------------|
| Modified OBOComponent 2428 | | | |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOBOComponent (EMAPA:31548) has order entry <0 for EMAPA:27829.> | | |
| | 2. Different Order - This OBOBOComponent has order entry <1 for EMAPA:27829.> | | |
| | 3. order=1 for EMAPA:27829. | | |

| | | | |
|-----------------------------------|---|-------------|-----------------|
| Modified OBOComponent 2429 | | | |
| ID | EMAPA:31545 | Name | Starts At |
| TS22 | Ends At | TS27 | Primary Parents |
| EMAPA:27835[comma-shaped body] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOBOComponent (EMAPA:31545) has order entry <1 for EMAPA:27835.> | | |
| | 2. Different Order - This OBOBOComponent has order entry <2 for EMAPA:27835.> | | |
| | 3. order=2 for EMAPA:27835. | | |

| | | | |
|-----------------------------------|---|-------------|-----------------|
| Modified OBOComponent 2430 | | | |
| ID | EMAPA:31546 | Name | Starts At |
| TS20 | Ends At | TS21 | Primary Parents |
| EMAPA:27681[comma-shaped body] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOBOComponent (EMAPA:31546) has order entry <1 for EMAPA:27681.> | | |
| | 2. Different Order - This OBOBOComponent has order entry <2 for EMAPA:27681.> | | |
| | 3. order=2 for EMAPA:27681. | | |

| | | | |
|-----------------------------------|---|-------------|-----------------|
| Modified OBOComponent 2431 | | | |
| ID | EMAPA:31549 | Name | Starts At |
| TS20 | Ends At | TS21 | Primary Parents |
| EMAPA:27678[renal vesicle] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOBOComponent (EMAPA:31549) has order entry <1 for EMAPA:27678.> | | |

| Modified OBOComponent 2431 | |
|----------------------------|---|
| | 2. Different Order - This OBOComponent has order entry <2 for EMAPA:27678.> |
| | 3. order=2 for EMAPA:27678. |

| Modified OBOComponent 2432 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:31530 | Name | Starts At |
| TS21 | Ends At | TS23 | Primary Parents |
| EMAPA:35964[proximal urethral epithelium] EMAPA:30470[urethral epithelium of female] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:31530 has parents [EMAPA:35964, EMAPA:30470] | | |
| | 2. New Parents - Referenced OBOComponent EMAPA:31530 New has parents [EMAPA:35964] | | |
| | 3. order=1 for EMAPA:30470. | | |

| Modified OBOComponent 2433 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:31531 | Name | Starts At |
| TS21 | Ends At | TS23 | Primary Parents |
| EMAPA:30470[urethral epithelium of female] EMAPA:35965[urethral opening] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:31531 has parents [EMAPA:30470, EMAPA:35965] | | |
| | 2. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:31531 New has parents [EMAPA:35965] | | |
| | 4. order=2 for EMAPA:30470. | | |

| Modified OBOComponent 2434 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:31532 | Name | Starts At |
| TS20 | Ends At | TS21 | Primary Parents |
| EMAPA:17379[urogenital sinus] EMAPA:31563[developing vasculature of urinary system group] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:31532) has order entry <0 for EMAPA:17379.> | | |
| | 2. Different Order - This OBOComponent has | | |

| Modified OBOComponent 2434 | |
|----------------------------|---|
| | order entry <2 for EMAPA:17379.> |
| | 3. New Parents - Referenced OBOComponent EMAPA:31532 New has parents [EMAPA:17379, EMAPA:31563] |
| | 4. order=2 for EMAPA:17379. |
| | 5. order=2 for EMAPA:31563. |

| Modified OBOComponent 2435 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:31534 | Name | Starts At |
| TS21 | Ends At | TS22 | Primary Parents |
| EMAPA:35974[female reproductive system mesenchyme] EMAPA:31506[proximal genital tubercle of female] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOBOComponent (EMAPA:31534) has order entry <0 for EMAPA:31506.> | | |
| | 2. Different Order - This OBOBOComponent has order entry <1 for EMAPA:31506.> | | |
| | 3. Different Parents - Referenced OBOComponent EMAPA:31534 has parents [EMAPA:35974, EMAPA:31506] | | |
| | 4. New Parents - Referenced OBOComponent EMAPA:31534 New has parents [EMAPA:35974] | | |
| | 5. order=1 for EMAPA:31506. | | |

| Modified OBOComponent 2436 | | | |
|--|--|-------------|-----------------|
| ID | EMAPA:31535 | Name | Starts At |
| TS21 | Ends At | TS22 | Primary Parents |
| EMAPA:31506[proximal genital tubercle of female] EMAPA:35962[female reproductive system epithelium] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOOBOComponent (EMAPA:31535) has order entry <1 for EMAPA:31506.> | | |
| | 2. Different Order - This OBOOBOComponent has order entry <0 for EMAPA:31506.> | | |
| | 3. Different Parents - Referenced OBOComponent EMAPA:31535 has parents [EMAPA:31506, EMAPA:35962] | | |
| | 4. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 5. New Parents - Referenced OBOComponent EMAPA:31535 New has parents [EMAPA:35962] | | |
| | 6. order=0 for EMAPA:31506. | | |

| Modified OBOComponent 2437 | | | |
|----------------------------|-------------|------|-----------|
| ID | EMAPA:31536 | Name | Starts At |
| | | | |

| | | | |
|---|---|-------------|-----------------|
| Modified OBOComponent 2437 | | | |
| TS21 | Ends At | TS23 | Primary Parents |
| EMAPA:35288[distal urethral epithelium] EMAPA:30470[urethral epithelium of female] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:31536 has parents [EMAPA:35288, EMAPA:30470] | | |
| | 2. New Parents - Referenced OBOComponent EMAPA:31536 New has parents [EMAPA:35288] | | |
| | 3. order=0 for EMAPA:30470. | | |

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|--|---|-------------|-----------------|
| Modified OBOComponent 2438 | | | |
| ID | EMAPA:31537 | Name | Starts At |
| TS20 | Ends At | TS23 | Primary Parents |
| EMAPA:29138[mesonephros of male] EMAPA:31564[developing vasculature of reproductive system group] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:31537) has order entry <3 for EMAPA:29138.> | | |
| | 2. Different Order - This OBOComponent has order entry <7 for EMAPA:29138.> | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:31537 New has parents [EMAPA:29138, EMAPA:31564] | | |
| | 4. order=3 for EMAPA:31564. | | |
| | 5. order=7 for EMAPA:29138. | | |

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|---|---|-------------|-----------------|
| Modified OBOComponent 2439 | | | |
| ID | EMAPA:31538 | Name | Starts At |
| TS20 | Ends At | TS23 | Primary Parents |
| EMAPA:31564[developing vasculature of reproductive system group] EMAPA:28909[mesonephros of female] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:31538) has order entry <3 for EMAPA:28909.> | | |
| | 2. Different Order - This OBOComponent has order entry <8 for EMAPA:28909.> | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:31538 New has parents [EMAPA:31564, EMAPA:28909] | | |
| | 4. order=1 for EMAPA:31564. | | |
| | 5. order=8 for EMAPA:28909. | | |

| Modified OBOComponent 2440 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:31539 | Name | Starts At |
| TS20 | Ends At | TS21 | Primary Parents |
| EMAPA:31563[developing vasculature of urinary system group] EMAPA:30870[primitive bladder] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:31539) has order entry <0 for EMAPA:30870.> | | |
| | 2. Different Order - This OBOComponent has order entry <2 for EMAPA:30870.> | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:31539 New has parents [EMAPA:31563, EMAPA:30870] | | |
| | 4. order=1 for EMAPA:31563. | | |
| | 5. order=2 for EMAPA:30870. | | |

| Modified OBOComponent 2441 | | | |
|---|--|-------------|-----------------|
| ID | EMAPA:27039 | Name | Starts At |
| TS23 | Ends At | TS23 | Primary Parents |
| EMAPA:18267[gastro-esophageal junction] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Name - Referenced OBOComponent EMAPA:27039 has name [gastro-esophageal junction mucosa] | | |
| | 2. order=3 for EMAPA:18267. | | |

| Modified OBOComponent 2442 | | | |
|---|--|-------------|-----------------|
| ID | EMAPA:27045 | Name | Starts At |
| TS23 | Ends At | TS23 | Primary Parents |
| EMAPA:18267[gastro-esophageal junction] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Name - Referenced OBOComponent EMAPA:27045 has name [gastro-esophageal junction serosa] | | |
| | 2. order=5 for EMAPA:18267. | | |

| Modified OBOComponent 2443 | | | |
|--|-------------|------|-----------------|
| ID | EMAPA:27047 | Name | Starts At |
| TS23 | Ends At | TS23 | Primary Parents |
| EMAPA:32922[foregut epithelium] EMAPA:27039[gastro-esophageal junction mucosa] | | | Group Parents |
| | | | |

| Modified OBOComponent 2443 | | | |
|----------------------------|--|--------------------|---------------------|
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Name - Referenced OBOComponent EMAPA:27047 has name [gastro-esophageal junction epithelium] | | |
| | 2. Different Parents - Referenced OBOComponent EMAPA:27047 has parents [EMAPA:32922, EMAPA:27039] | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:27047 New has parents [EMAPA:32922] | | |
| | 4. order=0 for EMAPA:27039. | | |

| Modified OBOComponent 2444 | | | |
|---|---|--------------------|------------------------|
| <i>ID</i> | EMAPA:27041 | <i>Name</i> | <i>Starts At</i> |
| TS23 | <i>Ends At</i> | TS23 | <i>Primary Parents</i> |
| EMAPA:18267[gastro-esophageal junction] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Name - Referenced OBOComponent EMAPA:27041 has name [gastro-esophageal junction submucosa] | | |
| | 2. order=6 for EMAPA:18267. | | |

| Modified OBOComponent 2445 | | | |
|---|--|--------------------|------------------------|
| <i>ID</i> | EMAPA:27043 | <i>Name</i> | <i>Starts At</i> |
| TS23 | <i>Ends At</i> | TS23 | <i>Primary Parents</i> |
| EMAPA:18267[gastro-esophageal junction] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Name - Referenced OBOComponent EMAPA:27043 has name [gastro-esophageal junction muscularis] | | |
| | 2. order=4 for EMAPA:18267. | | |

| Modified OBOComponent 2446 | | | |
|--|--|--------------------|------------------------|
| <i>ID</i> | EMAPA:27049 | <i>Name</i> | <i>Starts At</i> |
| TS23 | <i>Ends At</i> | TS23 | <i>Primary Parents</i> |
| EMAPA:27039[gastro-esophageal junction mucosa] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Name - Referenced OBOComponent EMAPA:27049 has name [gastro-esophageal junction lamina propria] | | |

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| Modified OBOComponent 2446 | |
| | 2. order=1 for EMAPA:27039. |

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|--|--|--------------------|------------------------|
| Modified OBOComponent 2447 | | | |
| <i>ID</i> | EMAPA:27051 | <i>Name</i> | <i>Starts At</i> |
| TS23 | <i>Ends At</i> | TS23 | <i>Primary Parents</i> |
| EMAPA:27039[gastro-esophageal junction mucosa] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Name - Referenced OBOComponent EMAPA:27051 has name [gastro-esophageal junction muscularis mucosa] 2. order=2 for EMAPA:27039. | | |

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|-----------------------------------|---|--------------------|------------------------|
| Modified OBOComponent 2448 | | | |
| <i>ID</i> | EMAPA:31582 | <i>Name</i> | <i>Starts At</i> |
| TS20 | <i>Ends At</i> | TS21 | <i>Primary Parents</i> |
| EMAPA:27678[renal vesicle] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Order - Referenced OBOComponent (EMAPA:31582) has order entry <0 for EMAPA:27678.> 2. Different Order - This OBOComponent has order entry <1 for EMAPA:27678.> 3. order=1 for EMAPA:27678. | | |

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|--|--|--------------------|------------------------|
| Modified OBOComponent 2449 | | | |
| <i>ID</i> | EMAPA:27061 | <i>Name</i> | <i>Starts At</i> |
| TS23 | <i>Ends At</i> | TS23 | <i>Primary Parents</i> |
| EMAPA:27053[perineal body mucosa] EMAPA:16717[hindgut epithelium] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Parents - Referenced OBOComponent EMAPA:27061 has parents [EMAPA:27053, EMAPA:16717] 2. Different Primary Status - Referenced OBOComponent was a Group component. 3. New Parents - Referenced OBOComponent EMAPA:27061 New has parents [EMAPA:16717] 4. order=0 for EMAPA:27053. | | |

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|-----------------------------------|-------------|-------------|------------------|
| Modified OBOComponent 2450 | | | |
| <i>ID</i> | EMAPA:31579 | <i>Name</i> | <i>Starts At</i> |

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|-----------------------------------|---|-------------|-----------------|
| Modified OBOComponent 2450 | | | |
| TS19 | Ends At | TS19 | Primary Parents |
| EMAPA:17366[urinary system] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:31579) has order entry <3 for EMAPA:17366.> | | |
| | 2. Different Order - This OBOComponent has order entry <21 for EMAPA:17366.> | | |
| | 3. order=21 for EMAPA:17366. | | |

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|-----------------------------------|---|-------------|-----------------|
| Modified OBOComponent 2451 | | | |
| ID | EMAPA:31578 | Name | Starts At |
| TS17 | Ends At | TS18 | Primary Parents |
| EMAPA:16367[genitourinary system] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:31578) has order entry <1 for EMAPA:16367.> | | |
| | 2. Different Order - This OBOComponent has order entry <17 for EMAPA:16367.> | | |
| | 3. order=17 for EMAPA:16367. | | |

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|------------------------------------|--|-------------|-----------------|
| Modified OBOComponent 2452 | | | |
| ID | EMAPA:31571 | Name | Starts At |
| TS22 | Ends At | TS28 | Primary Parents |
| EMAPA:18976[cortical renal tubule] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:31571 has End Stage TS28 | | |
| | 2. Different Name - Referenced OBOComponent EMAPA:31571 has name [cortical renal tubule of capillary loop nephron group] | | |
| | 3. Different Order - Referenced OBOComponent (EMAPA:31571) has order entry <1 for EMAPA:18976.> | | |
| | 4. Different Order - This OBOComponent has order entry <6 for EMAPA:18976.> | | |
| | 5. order=6 for EMAPA:18976. | | |

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|-----------------------------------|-------------|------|-----------------|
| Modified OBOComponent 2453 | | | |
| ID | EMAPA:31570 | Name | Starts At |
| TS22 | Ends At | TS28 | Primary Parents |
| | | | |

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|------------------------------------|--|---------------|--------|
| Modified OBOComponent 2453 | | | |
| EMAPA:18976[cortical renal tubule] | | Group Parents | |
| | | Synonyms | |
| [] | | Primary Path | |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:31570 has End Stage TS28 | | |
| | 2. Different Name - Referenced OBOComponent EMAPA:31570 has name [cortical renal tubule of maturing nephron group] | | |
| | 3. Different Order - Referenced OBOOBOComponent (EMAPA:31570) has order entry <3 for EMAPA:18976.> | | |
| | 4. Different Order - This OBOOBOComponent has order entry <7 for EMAPA:18976.> | | |
| | 5. order=7 for EMAPA:18976. | | |

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|---|---|-------------|-----------------|
| Modified OBOComponent 2454 | | | |
| ID | EMAPA:31573 | Name | Starts At |
| TS21 | Ends At | TS21 | Primary Parents |
| EMAPA:35898[urinary system mesenchyme] EMAPA:30893[pelvic urethra] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:31573 has parents [EMAPA:35898, EMAPA:30893] | | |
| | 2. New Parents - Referenced OBOComponent EMAPA:31573 New has parents [EMAPA:35898] | | |
| | 3. order=0 for EMAPA:30893. | | |

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|---|---|-------------|-----------------|
| Modified OBOComponent 2455 | | | |
| ID | EMAPA:31572 | Name | Starts At |
| TS21 | Ends At | TS21 | Primary Parents |
| EMAPA:31573[mesenchyme of pelvic urethra] EMAPA:35898[urinary system mesenchyme] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:31572 has parents [EMAPA:31573, EMAPA:35898] | | |
| | 2. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:31572 New has parents [EMAPA:35898] | | |
| | 4. order=0 for EMAPA:31573. | | |

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| Modified OBOComponent 2456 | | | |
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| Modified OBOComponent 2456 | | | |
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| ID | EMAPA:31580 | Name | Starts At |
| TS19 | Ends At | TS19 | Primary Parents |
| EMAPA:17381[reproductive system] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOBOComponent (EMAPA:31580) has order entry <0 for EMAPA:17381.> | | |
| | 2. Different Order - This OBOBOComponent has order entry <5 for EMAPA:17381.> | | |
| | 3. order=5 for EMAPA:17381. | | |

| Modified OBOComponent 2457 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:27075 | Name | Starts At |
| TS23 | Ends At | TS23 | Primary Parents |
| EMAPA:27067[rest of hindgut mucosa] EMAPA:16717[hindgut epithelium] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:27075 has parents [EMAPA:27067, EMAPA:16717] | | |
| | 2. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:27075 New has parents [EMAPA:16717] | | |
| | 4. order=0 for EMAPA:27067. | | |

| Modified OBOComponent 2458 | | | |
|----------------------------|--|-------------|-----------------|
| ID | EMAPA:30522 | Name | Starts At |
| TS24 | Ends At | TS28 | Primary Parents |
| EMAPA:17962[ovary] | | | Group Parents |
| | | | Synonyms |
| [ovarian capsule] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOBOComponent (EMAPA:30522) has order entry <17 for EMAPA:17962.> | | |
| | 2. Different Order - This OBOBOComponent has order entry <1 for EMAPA:17962.> | | |
| | 3. Different Start Stage - Referenced OBOComponent EMAPA:30522 has Start Stage TS24 | | |
| | 4. order=1 for EMAPA:17962. | | |

| Modified OBOComponent 2459 | | | |
|----------------------------|-------------|------|-----------|
| ID | EMAPA:30528 | Name | Starts At |
| | | | |

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|---|---|-------------|-----------------|
| Modified OBOComponent 2459 | | | |
| TS20 | Ends At | TS22 | Primary Parents |
| EMAPA:29148[mesonephric tubule of male] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:30528) has order entry <1 for EMAPA:29148.> | | |
| | 2. Different Order - This OBOComponent has order entry <0 for EMAPA:29148.> | | |
| | 3. order=0 for EMAPA:29148. | | |

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|-----------------------------------|---|-------------|-----------------|
| Modified OBOComponent 2460 | | | |
| ID | EMAPA:16201 | Name | Starts At |
| TS12 | Ends At | TS28 | Primary Parents |
| EMAPA:35905[vascular system] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:16201 has End Stage TS28 | | |
| | 2. Different Order - Referenced OBOComponent (EMAPA:16201) has order entry <0 for EMAPA:16104.> | | |
| | 3. Different Order - This OBOComponent has order entry <0 for EMAPA:35905.> | | |
| | 4. Different Parents - Referenced OBOComponent EMAPA:16201 has parents [EMAPA:35905] | | |
| | 5. New Parents - Referenced OBOComponent EMAPA:16201 New has parents [EMAPA:35905] | | |
| | 6. order=0 for EMAPA:35905. | | |

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|--|---|-------------|-----------------|
| Modified OBOComponent 2461 | | | |
| ID | EMAPA:16200 | Name | Starts At |
| TS12 | Ends At | TS12 | Primary Parents |
| EMAPA:16199[optic sulcus] EMAPA:35989[eye neural ectoderm] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:16200 has parents [EMAPA:16199, EMAPA:35989] | | |
| | 2. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:16200 New has parents [EMAPA:35989] | | |
| | 4. order=0 for EMAPA:16199. | | |

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| Modified OBOComponent 2462 | | | |
|---|---|--------------------|------------------------|
| <i>ID</i> | EMAPA:16211 | <i>Name</i> | <i>Starts At</i> |
| TS12 | <i>Ends At</i> | TS12 | <i>Primary Parents</i> |
| EMAPA:16208[early primitive heart tube] EMAPA:32688[cardiac muscle tissue] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Order - This OBOComponent has order entry <7 for EMAPA:32688.> | | |
| | 2. Different Parents - Referenced OBOComponent EMAPA:16211 has parents [EMAPA:16208, EMAPA:32688] | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:16211 New has parents [EMAPA:32688] | | |
| | 4. order=1 for EMAPA:16208. | | |
| | 5. order=7 for EMAPA:32688. | | |

| Modified OBOComponent 2463 | | | |
|----------------------------|--|--------------------|------------------------|
| <i>ID</i> | EMAPA:16212 | <i>Name</i> | <i>Starts At</i> |
| TS12 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:16105[heart] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [cardiac mesentery] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different End Stage - Referenced OBOComponent EMAPA:16212 has End Stage TS28 | | |
| | 2. Different Order - Referenced OBOComponent (EMAPA:16212) has order entry <17 for EMAPA:16105.> | | |
| | 3. Different Order - This OBOComponent has order entry <19 for EMAPA:16105.> | | |
| | 4. Different Synonyms - Referenced OBOComponent EMAPA:16212 has synonyms [cardiac mesentery] | | |
| | 5. order=19 for EMAPA:16105. | | |

| Modified OBOComponent 2464 | | | |
|------------------------------|---|--------------------|------------------------|
| <i>ID</i> | EMAPA:16213 | <i>Name</i> | <i>Starts At</i> |
| TS12 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:16212[heart mesentery] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [dorsal heart mesentery] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different End Stage - Referenced OBOComponent EMAPA:16213 has End Stage TS28 | | |
| | 2. Different Synonyms - Referenced OBOComponent EMAPA:16213 has synonyms [dorsal heart mesentery] | | |
| | 3. order=0 for EMAPA:16212. | | |

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|---|---|-------------|-----------------|
| Modified OBOComponent 2465 | | | |
| ID | EMAPA:30544 | Name | Starts At |
| TS20 | Ends At | TS21 | Primary Parents |
| EMAPA:28919[mesonephric tubule of female] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOBOComponent (EMAPA:30544) has order entry <1 for EMAPA:28919.> | | |
| | 2. Different Order - This OBOBOComponent has order entry <0 for EMAPA:28919.> | | |
| | 3. order=0 for EMAPA:28919. | | |

| | | | |
|-----------------------------------|--|-------------|-----------------|
| Modified OBOComponent 2466 | | | |
| ID | EMAPA:16204 | Name | Starts At |
| TS12 | Ends At | TS22 | Primary Parents |
| EMAPA:16201[arterial system] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOBOComponent (EMAPA:16204) has order entry <14 for EMAPA:16201.> | | |
| | 2. Different Order - This OBOBOComponent has order entry <17 for EMAPA:16201.> | | |
| | 3. order=17 for EMAPA:16201. | | |

| | | | |
|---|---|-------------|-----------------|
| Modified OBOComponent 2467 | | | |
| ID | EMAPA:30540 | Name | Starts At |
| TS20 | Ends At | TS22 | Primary Parents |
| EMAPA:29148[mesonephric tubule of male] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOBOComponent (EMAPA:30540) has order entry <0 for EMAPA:29148.> | | |
| | 2. Different Order - This OBOBOComponent has order entry <1 for EMAPA:29148.> | | |
| | 3. order=1 for EMAPA:29148. | | |

| | | | |
|--|-------------|------|-----------------|
| Modified OBOComponent 2468 | | | |
| ID | EMAPA:16207 | Name | Starts At |
| TS12 | Ends At | TS18 | Primary Parents |
| EMAPA:35147[artery] EMAPA:16201[arterial system] | | | Group Parents |
| | | | Synonyms |
| | | | |

| Modified OBOComponent 2468 | | | |
|----------------------------|---|-------------|--------------|
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOOBOComponent (EMAPA:16207) has order entry <51 for EMAPA:16201.> | | |
| | 2. Different Order - This OBOOBOComponent has order entry <59 for EMAPA:16201.> | | |
| | 3. Different Parents - Referenced OBOComponent EMAPA:16207 has parents [EMAPA:35147, EMAPA:16201] | | |
| | 4. New Parents - Referenced OBOComponent EMAPA:16207 New has parents [EMAPA:35147] | | |
| | 5. order=59 for EMAPA:16201. | | |

| Modified OBOComponent 2469 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:16209 | Name | Starts At |
| TS12 | Ends At | TS12 | Primary Parents |
| EMAPA:16208[early primitive heart tube] EMAPA:32687[cardiac jelly] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:16209 has parents [EMAPA:16208, EMAPA:32687] | | |
| | 2. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:16209 New has parents [EMAPA:32687] | | |
| | 4. order=0 for EMAPA:16208. | | |

| Modified OBOComponent 2470 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:16220 | Name | Starts At |
| TS12 | Ends At | TS12 | Primary Parents |
| EMAPA:16217[early bulbus cordis caudal half] EMAPA:32688[cardiac muscle tissue] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Name - Referenced OBOComponent EMAPA:16220 has name [early bulbus cordis caudal half cardiac muscle] | | |
| | 2. Different Order - This OBOOBOComponent has order entry <4 for EMAPA:32688.> | | |
| | 3. Different Parents - Referenced OBOComponent EMAPA:16220 has parents [EMAPA:16217, EMAPA:32688] | | |
| | 4. New Parents - Referenced OBOComponent EMAPA:16220 New has parents [EMAPA:32688] | | |
| | 5. order=1 for EMAPA:16217. | | |
| | 6. order=4 for EMAPA:32688. | | |

| Modified OBOComponent 2471 | | | |
|---|--|-------------|-----------------|
| ID | EMAPA:16223 | Name | Starts At |
| TS12 | Ends At | TS12 | Primary Parents |
| EMAPA:16221[early bulbus cordis rostral half] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Name - Referenced OBOComponent EMAPA:16223 has name [early bulbus cordis rostral half endocardial tube] | | |
| | 2. order=2 for EMAPA:16221. | | |

| Modified OBOComponent 2472 | | | |
|---|--|-------------|-----------------|
| ID | EMAPA:16224 | Name | Starts At |
| TS12 | Ends At | TS12 | Primary Parents |
| EMAPA:16221[early bulbus cordis rostral half] EMAPA:32688[cardiac muscle tissue] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Name - Referenced OBOComponent EMAPA:16224 has name [early bulbus cordis rostral half cardiac muscle] | | |
| | 2. Different Order - This OBOComponent has order entry <5 for EMAPA:32688.> | | |
| | 3. Different Parents - Referenced OBOComponent EMAPA:16224 has parents [EMAPA:16221, EMAPA:32688] | | |
| | 4. New Parents - Referenced OBOComponent EMAPA:16224 New has parents [EMAPA:32688] | | |
| | 5. order=1 for EMAPA:16221. | | |
| | 6. order=5 for EMAPA:32688. | | |

| Modified OBOComponent 2473 | | | |
|----------------------------------|---|-------------|-----------------|
| ID | EMAPA:16221 | Name | Starts At |
| TS12 | Ends At | TS12 | Primary Parents |
| EMAPA:16216[early bulbus cordis] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Name - Referenced OBOComponent EMAPA:16221 has name [early bulbus cordis rostral half] | | |
| | 2. order=1 for EMAPA:16216. | | |

| Modified OBOComponent 2474 | | | |
|----------------------------|-------------|------|-----------------|
| ID | EMAPA:16222 | Name | Starts At |
| TS12 | Ends At | TS12 | Primary Parents |
| | | | |

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|---|---|---------------|--------|
| Modified OBOComponent 2474 | | | |
| EMAPA:16221[early bulbus cordis rostral half] EMAPA:32687[cardiac jelly] | | Group Parents | |
| | | Synonyms | |
| [] | | Primary Path | |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Name - Referenced OBOComponent EMAPA:16222 has name [early bulbus cordis rostral half cardiac jelly] | | |
| | 2. Different Parents - Referenced OBOComponent EMAPA:16222 has parents [EMAPA:16221, EMAPA:32687] | | |
| | 3. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 4. New Parents - Referenced OBOComponent EMAPA:16222 New has parents [EMAPA:32687] | | |
| | 5. order=0 for EMAPA:16221. | | |

| | | | |
|----------------------------------|--|-------------|-----------------|
| Modified OBOComponent 2475 | | | |
| ID | EMAPA:30556 | Name | Starts At |
| TS23 | Ends At | TS23 | Primary Parents |
| EMAPA:29138[mesonephros of male] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOOBOComponent (EMAPA:30556) has order entry <1 for EMAPA:29138.> | | |
| | 2. Different Order - This OBOOBOComponent has order entry <3 for EMAPA:29138.> | | |
| | 3. order=3 for EMAPA:29138. | | |

| | | | |
|----------------------------------|--|-------------|-----------------|
| Modified OBOComponent 2476 | | | |
| ID | EMAPA:16217 | Name | Starts At |
| TS12 | Ends At | TS12 | Primary Parents |
| EMAPA:16216[early bulbus cordis] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Name - Referenced OBOComponent EMAPA:16217 has name [early bulbus cordis caudal half] | | |
| | 2. order=0 for EMAPA:16216. | | |

| | | | |
|-----------------------------------|-------------|---------------|-----------------|
| Modified OBOComponent 2477 | | | |
| ID | EMAPA:16216 | Name | Starts At |
| TS12 | Ends At | TS12 | Primary Parents |
| EMAPA:16215[primitive heart tube] | | Group Parents | |
| | | Synonyms | |
| | | | |

| Modified OBOComponent 2477 | | | |
|----------------------------|--|-------------|--------------|
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Name - Referenced OBOComponent EMAPA:16216 has name [early bulbis cordis] | | |
| | 2. order=0 for EMAPA:16215. | | |

| Modified OBOComponent 2478 | | | |
|----------------------------|--|-------------|-----------------|
| ID | EMAPA:16215 | Name | Starts At |
| TS12 | Ends At | TS12 | Primary Parents |
| EMAPA:16105[heart] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOBOComponent (EMAPA:16215) has order entry <22 for EMAPA:16105.> | | |
| | 2. Different Order - This OBOBOComponent has order entry <26 for EMAPA:16105.> | | |
| | 3. order=26 for EMAPA:16105. | | |

| Modified OBOComponent 2479 | | | |
|---------------------------------|---|-------------|-----------------|
| ID | EMAPA:16214 | Name | Starts At |
| TS12 | Ends At | TS28 | Primary Parents |
| EMAPA:16213[dorsal mesocardium] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:16214 has End Stage TS28 | | |
| | 2. order=0 for EMAPA:16213. | | |

| Modified OBOComponent 2480 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:30553 | Name | Starts At |
| TS20 | Ends At | TS21 | Primary Parents |
| EMAPA:28919[mesonephric tubule of female] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOBOComponent (EMAPA:30553) has order entry <0 for EMAPA:28919.> | | |
| | 2. Different Order - This OBOBOComponent has order entry <1 for EMAPA:28919.> | | |
| | 3. order=1 for EMAPA:28919. | | |

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| Modified OBOComponent 2481 | | | |
|--|--|--------------------|------------------------|
| <i>ID</i> | EMAPA:16219 | <i>Name</i> | <i>Starts At</i> |
| TS12 | <i>Ends At</i> | TS12 | <i>Primary Parents</i> |
| EMAPA:16217[early bulbus cordis caudal half] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Name - Referenced OBOComponent EMAPA:16219 has name [early bulbus cordis caudal half endocardial tube] 2. order=2 for EMAPA:16217. | | |

| Modified OBOComponent 2482 | | | |
|--|--|--------------------|------------------------|
| <i>ID</i> | EMAPA:16218 | <i>Name</i> | <i>Starts At</i> |
| TS12 | <i>Ends At</i> | TS12 | <i>Primary Parents</i> |
| EMAPA:16217[early bulbus cordis caudal half] EMAPA:32687[cardiac jelly] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Name - Referenced OBOComponent EMAPA:16218 has name [early bulbus cordis caudal half cardiac jelly] 2. Different Parents - Referenced OBOComponent EMAPA:16218 has parents [EMAPA:16217, EMAPA:32687] 3. Different Primary Status - Referenced OBOComponent was a Group component. 4. New Parents - Referenced OBOComponent EMAPA:16218 New has parents [EMAPA:32687] 5. order=0 for EMAPA:16217. | | |

| Modified OBOComponent 2483 | | | |
|-----------------------------------|---|--------------------|------------------------|
| <i>ID</i> | EMAPA:16233 | <i>Name</i> | <i>Starts At</i> |
| TS12 | <i>Ends At</i> | TS12 | <i>Primary Parents</i> |
| EMAPA:16215[primitive heart tube] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Name - Referenced OBOComponent EMAPA:16233 has name [early primitive ventricle] 2. order=3 for EMAPA:16215. | | |

| Modified OBOComponent 2484 | | | |
|---|----------------|-------------|------------------------|
| <i>ID</i> | EMAPA:16232 | <i>Name</i> | <i>Starts At</i> |
| TS12 | <i>Ends At</i> | TS12 | <i>Primary Parents</i> |
| EMAPA:35973[cardiovascular system mesenchyme] EMAPA:16229[early outflow tract] | | | <i>Group Parents</i> |
| | | | |

| Modified OBOComponent 2484 | | | |
|----------------------------|---|--------------------|---------------------|
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Name - Referenced OBOComponent EMAPA:16232 has name [early outflow tract mesenchyme] | | |
| | 2. Different Parents - Referenced OBOComponent EMAPA:16232 has parents [EMAPA:35973, EMAPA:16229] | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:16232 New has parents [EMAPA:35973] | | |
| | 4. order=2 for EMAPA:16229. | | |

| Modified OBOComponent 2485 | | | |
|--|---|--------------------|------------------------|
| <i>ID</i> | EMAPA:16235 | <i>Name</i> | <i>Starts At</i> |
| TS12 | <i>Ends At</i> | TS12 | <i>Primary Parents</i> |
| EMAPA:16233[early primitive ventricle] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Name - Referenced OBOComponent EMAPA:16235 has name [early primitive ventricle endocardial tube] | | |
| | 2. order=2 for EMAPA:16233. | | |

| Modified OBOComponent 2486 | | | |
|---|--|--------------------|------------------------|
| <i>ID</i> | EMAPA:16234 | <i>Name</i> | <i>Starts At</i> |
| TS12 | <i>Ends At</i> | TS12 | <i>Primary Parents</i> |
| EMAPA:32687[cardiac jelly] EMAPA:16233[early primitive ventricle] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Name - Referenced OBOComponent EMAPA:16234 has name [early primitive ventricle cardiac jelly] | | |
| | 2. Different Parents - Referenced OBOComponent EMAPA:16234 has parents [EMAPA:32687, EMAPA:16233] | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:16234 New has parents [EMAPA:32687] | | |
| | 4. order=0 for EMAPA:16233. | | |

| Modified OBOComponent 2487 | | | |
|----------------------------------|----------------|-------------|------------------------|
| <i>ID</i> | EMAPA:16231 | <i>Name</i> | <i>Starts At</i> |
| TS12 | <i>Ends At</i> | TS12 | <i>Primary Parents</i> |
| EMAPA:16229[early outflow tract] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| | | | |

| Modified OBOComponent 2487 | | | |
|----------------------------|---|-------------|--------------|
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Name - Referenced OBOComponent EMAPA:16231 has name [early outflow tract endocardial tube] | | |
| | 2. order=1 for EMAPA:16229. | | |

| Modified OBOComponent 2488 | | | |
|---|--|-------------|-----------------|
| ID | EMAPA:16230 | Name | Starts At |
| TS12 | Ends At | TS12 | Primary Parents |
| EMAPA:32687[cardiac jelly] EMAPA:16229[early outflow tract] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Name - Referenced OBOComponent EMAPA:16230 has name [early outflow tract cardiac jelly] | | |
| | 2. Different Parents - Referenced OBOComponent EMAPA:16230 has parents [EMAPA:32687, EMAPA:16229] | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:16230 New has parents [EMAPA:32687] | | |
| | 4. order=0 for EMAPA:16229. | | |

| Modified OBOComponent 2489 | | | |
|-----------------------------------|--|-------------|-----------------|
| ID | EMAPA:16229 | Name | Starts At |
| TS12 | Ends At | TS12 | Primary Parents |
| EMAPA:16215[primitive heart tube] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Name - Referenced OBOComponent EMAPA:16229 has name [early outflow tract] | | |
| | 2. order=2 for EMAPA:16215. | | |

| Modified OBOComponent 2490 | | | |
|-----------------------------------|--|-------------|-----------------|
| ID | EMAPA:16225 | Name | Starts At |
| TS12 | Ends At | TS12 | Primary Parents |
| EMAPA:16215[primitive heart tube] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Name - Referenced OBOComponent EMAPA:16225 has name [early common atrial chamber] | | |
| | 2. order=1 for EMAPA:16215. | | |

| Modified OBOComponent 2491 | | | |
|--|--|-------------|-----------------|
| ID | EMAPA:16226 | Name | Starts At |
| TS12 | Ends At | TS12 | Primary Parents |
| EMAPA:16225[early common atrial chamber] EMAPA:32687[cardiac jelly] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Name - Referenced OBOComponent EMAPA:16226 has name [early common atrial chamber cardiac jelly] | | |
| | 2. Different Parents - Referenced OBOComponent EMAPA:16226 has parents [EMAPA:16225, EMAPA:32687] | | |
| | 3. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 4. New Parents - Referenced OBOComponent EMAPA:16226 New has parents [EMAPA:32687] | | |
| | 5. order=0 for EMAPA:16225. | | |

| Modified OBOComponent 2492 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:16227 | Name | Starts At |
| TS12 | Ends At | TS12 | Primary Parents |
| EMAPA:16225[early common atrial chamber] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Name - Referenced OBOComponent EMAPA:16227 has name [early common atrial chamber endocardial tube] | | |
| | 2. order=2 for EMAPA:16225. | | |

| Modified OBOComponent 2493 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:16228 | Name | Starts At |
| TS12 | Ends At | TS12 | Primary Parents |
| EMAPA:32688[cardiac muscle tissue] EMAPA:16225[early common atrial chamber] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Name - Referenced OBOComponent EMAPA:16228 has name [early common atrial chamber cardiac muscle] | | |
| | 2. Different Order - This OBOComponent has order entry <6 for EMAPA:32688.> | | |
| | 3. Different Parents - Referenced OBOComponent EMAPA:16228 has parents [EMAPA:32688, EMAPA:16225] | | |
| | 4. New Parents - Referenced OBOComponent EMAPA:16228 New has parents [EMAPA:32688] | | |
| | 5. order=1 for EMAPA:16225. | | |

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|-----------------------------------|--|-----------------------------|--|
| Modified OBOComponent 2493 | | | |
| | | 6. order=6 for EMAPA:32688. | |

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|---|--|--------------------|------------------------|
| Modified OBOComponent 2494 | | | |
| <i>ID</i> | EMAPA:16246 | <i>Name</i> | <i>Starts At</i> |
| TS12 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:16245[visceral organ system] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [digestive system, gastrointestinal system] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different End Stage - Referenced OBOComponent EMAPA:16246 has End Stage TS28 | | |
| | 2. Different Synonyms - Referenced OBOComponent EMAPA:16246 has synonyms [digestive system, gastrointestinal system] | | |
| | 3. order=0 for EMAPA:16245. | | |

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|-----------------------------------|---|--------------------|------------------------|
| Modified OBOComponent 2495 | | | |
| <i>ID</i> | EMAPA:16245 | <i>Name</i> | <i>Starts At</i> |
| TS12 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:16103[organ system] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Name - Referenced OBOComponent EMAPA:16245 has name [visceral organ system] | | |
| | 2. Different Order - Referenced OBOComponent (EMAPA:16245) has order entry <9 for EMAPA:16103.> | | |
| | 3. Different Order - This OBOComponent has order entry <14 for EMAPA:16103.> | | |
| | 4. order=14 for EMAPA:16103. | | |

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|--|--|--------------------|------------------------|
| Modified OBOComponent 2496 | | | |
| <i>ID</i> | EMAPA:16244 | <i>Name</i> | <i>Starts At</i> |
| TS12 | <i>Ends At</i> | TS18 | <i>Primary Parents</i> |
| EMAPA:36021[vitelline vein] EMAPA:16240[venous system] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Order - Referenced OBOComponent (EMAPA:16244) has order entry <52 for EMAPA:16240.> | | |
| | 2. Different Order - This OBOComponent has order entry <2 for EMAPA:36021.> | | |
| | 3. Different Order - This OBOComponent has order entry <56 for EMAPA:16240.> | | |
| | 4. Different Parents - Referenced | | |

| Modified OBOComponent 2496 | |
|----------------------------|--|
| | OBOComponent EMAPA:16244 has parents [EMAPA:36021, EMAPA:16240] |
| | 5. New Parents - Referenced OBOComponent EMAPA:16244 New has parents [EMAPA:36021] |
| | 6. order=2 for EMAPA:36021. |
| | 7. order=56 for EMAPA:16240. |

| Modified OBOComponent 2497 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:16243 | Name | Starts At |
| TS12 | Ends At | TS26 | Primary Parents |
| EMAPA:16240[venous system] EMAPA:36018[umbilical vein] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - This OBOComponent has order entry <2 for EMAPA:36018.> | | |
| | 2. Different Parents - Referenced OBOComponent EMAPA:16243 has parents [EMAPA:16240, EMAPA:36018] | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:16243 New has parents [EMAPA:36018] | | |
| | 4. order=2 for EMAPA:36018. | | |
| | 5. order=49 for EMAPA:16240. | | |

| Modified OBOComponent 2498 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:16242 | Name | Starts At |
| TS12 | Ends At | TS20 | Primary Parents |
| EMAPA:16240[venous system] EMAPA:35906[vein] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:16242 has parents [EMAPA:16240, EMAPA:35906] | | |
| | 2. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:16242 New has parents [EMAPA:35906] | | |
| | 4. order=35 for EMAPA:16240. | | |

| Modified OBOComponent 2499 | | | |
|--|-------------|-------------|-----------------|
| ID | EMAPA:16241 | Name | Starts At |
| TS12 | Ends At | TS12 | Primary Parents |
| EMAPA:35906[vein] EMAPA:16240[venous system] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |

| Modified OBOComponent 2499 | |
|----------------------------|---|
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:16241 has parents [EMAPA:35906, EMAPA:16240] |
| | 2. New Parents - Referenced OBOComponent EMAPA:16241 New has parents [EMAPA:35906] |
| | 3. order=1 for EMAPA:16240. |

| Modified OBOComponent 2500 | | | |
|------------------------------|---|-------------|-----------------|
| ID | EMAPA:16240 | Name | Starts At |
| TS12 | Ends At | TS28 | Primary Parents |
| EMAPA:35905[vascular system] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:16240 has End Stage TS28 | | |
| | 2. Different Order - Referenced OBOComponent (EMAPA:16240) has order entry <5 for EMAPA:16104.> | | |
| | 3. Different Order - This OBOComponent has order entry <5 for EMAPA:35905.> | | |
| | 4. Different Parents - Referenced OBOComponent EMAPA:16240 has parents [EMAPA:35905] | | |
| | 5. New Parents - Referenced OBOComponent EMAPA:16240 New has parents [EMAPA:35905] | | |
| | 6. order=5 for EMAPA:35905. | | |

| Modified OBOComponent 2501 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:16236 | Name | Starts At |
| TS12 | Ends At | TS12 | Primary Parents |
| EMAPA:32688[cardiac muscle tissue] EMAPA:16233[early primitive ventricle] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Name - Referenced OBOComponent EMAPA:16236 has name [early primitive ventricle cardiac muscle] | | |
| | 2. Different Order - This OBOComponent has order entry <8 for EMAPA:32688.> | | |
| | 3. Different Parents - Referenced OBOComponent EMAPA:16236 has parents [EMAPA:32688, EMAPA:16233] | | |
| | 4. New Parents - Referenced OBOComponent EMAPA:16236 New has parents [EMAPA:32688] | | |
| | 5. order=1 for EMAPA:16233. | | |
| | 6. order=8 for EMAPA:32688. | | |

| Modified OBOComponent 2502 | | | |
|----------------------------|-------------|------|-----------------|
| ID | EMAPA:16237 | Name | Starts At |
| TS12 | Ends At | TS20 | Primary Parents |

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|----------------------------|---|---------------|--------|
| Modified OBOComponent 2502 | | | |
| EMAPA:16105[heart] | | Group Parents | |
| | | Synonyms | |
| [] | | Primary Path | |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOOBOComponent (EMAPA:16237) has order entry <24 for EMAPA:16105.> | | |
| | 2. Different Order - This OBOOBOComponent has order entry <28 for EMAPA:16105.> | | |
| | 3. order=28 for EMAPA:16105. | | |

| Modified OBOComponent 2503 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:30509 | Name | Starts At |
| TS22 | Ends At | TS23 | Primary Parents |
| EMAPA:17968[male reproductive system] EMAPA:30977[male external genitalia] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOOBOComponent (EMAPA:30509) has order entry <1 for EMAPA:30977.> | | |
| | 2. Different Order - Referenced OBOOBOComponent (EMAPA:30509) has order entry <11 for EMAPA:17968.> | | |
| | 3. Different Order - This OBOOBOComponent has order entry <2 for EMAPA:30977.> | | |
| | 4. Different Order - This OBOOBOComponent has order entry <23 for EMAPA:17968.> | | |
| | 5. New Parents - Referenced OBOComponent EMAPA:30509 New has parents [EMAPA:17968, EMAPA:30977] | | |
| | 6. order=2 for EMAPA:30977. | | |
| | 7. order=23 for EMAPA:17968. | | |

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|----------------------------|---|-------------|-----------------|
| Modified OBOComponent 2504 | | | |
| ID | EMAPA:16251 | Name | Starts At |
| TS12 | Ends At | TS20 | Primary Parents |
| EMAPA:16247[gut] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOOBOComponent (EMAPA:16251) has order entry <13 for EMAPA:16247.> | | |
| | 2. Different Order - This OBOOBOComponent has order entry <15 for EMAPA:16247.> | | |
| | 3. order=15 for EMAPA:16247. | | |

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| Modified OBOComponent 2505 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:16250 | Name | Starts At |
| TS12 | Ends At | TS13 | Primary Parents |
| EMAPA:32930[gut endoderm] EMAPA:16248[foregut diverticulum] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:16250 has parents [EMAPA:32930, EMAPA:16248] | | |
| | 2. New Parents - Referenced OBOComponent EMAPA:16250 New has parents [EMAPA:32930] | | |
| | 3. order=1 for EMAPA:16248. | | |

| Modified OBOComponent 2506 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:16253 | Name | Starts At |
| TS12 | Ends At | TS13 | Primary Parents |
| EMAPA:32930[gut endoderm] EMAPA:16251[hindgut diverticulum] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:16253 has parents [EMAPA:32930, EMAPA:16251] | | |
| | 2. New Parents - Referenced OBOComponent EMAPA:16253 New has parents [EMAPA:32930] | | |
| | 3. order=1 for EMAPA:16251. | | |

| Modified OBOComponent 2507 | | | |
|---|--|-------------|-----------------|
| ID | EMAPA:16252 | Name | Starts At |
| TS12 | Ends At | TS16 | Primary Parents |
| EMAPA:16251[hindgut diverticulum] EMAPA:32909[gut mesenchyme] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Name - Referenced OBOComponent EMAPA:16252 has name [hindgut diverticulum mesenchyme] | | |
| | 2. Different Parents - Referenced OBOComponent EMAPA:16252 has parents [EMAPA:16251, EMAPA:32909] | | |
| | 3. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 4. New Parents - Referenced OBOComponent EMAPA:16252 New has parents [EMAPA:32909] | | |
| | 5. order=0 for EMAPA:16251. | | |

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| Modified OBOComponent 2508 | | | |
|----------------------------|--|-------------|-----------------|
| ID | EMAPA:16255 | Name | Starts At |
| TS12 | Ends At | TS28 | Primary Parents |
| EMAPA:16247[gut] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:16255 has End Stage TS28 | | |
| | 2. Different Order - Referenced OBOComponent (EMAPA:16255) has order entry <17 for EMAPA:16247.> | | |
| | 3. Different Order - This OBOComponent has order entry <19 for EMAPA:16247.> | | |
| | 4. order=19 for EMAPA:16247. | | |

| Modified OBOComponent 2509 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:16257 | Name | Starts At |
| TS12 | Ends At | TS13 | Primary Parents |
| EMAPA:32930[gut endoderm] EMAPA:16255[midgut] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:16257 has parents [EMAPA:32930, EMAPA:16255] | | |
| | 2. New Parents - Referenced OBOComponent EMAPA:16257 New has parents [EMAPA:32930] | | |
| | 3. order=3 for EMAPA:16255. | | |

| Modified OBOComponent 2510 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:16256 | Name | Starts At |
| TS12 | Ends At | TS23 | Primary Parents |
| EMAPA:16255[midgut] EMAPA:32909[gut mesenchyme] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:16256 has End Stage TS23 | | |
| | 2. Different Name - Referenced OBOComponent EMAPA:16256 has name [midgut mesenchyme] | | |
| | 3. Different Parents - Referenced OBOComponent EMAPA:16256 has parents [EMAPA:16255, EMAPA:32909] | | |
| | 4. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 5. New Parents - Referenced OBOComponent EMAPA:16256 New has parents [EMAPA:32909] | | |
| | 6. order=1 for EMAPA:16255. | | |

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|-----------------------------------|---|-------------|-----------------|
| Modified OBOComponent 2511 | | | |
| ID | EMAPA:16247 | Name | Starts At |
| TS12 | Ends At | TS28 | Primary Parents |
| EMAPA:16246[alimentary system] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:16247 has End Stage TS28 | | |
| | 2. Different Order - Referenced OBOComponent (EMAPA:16247) has order entry <3 for EMAPA:16246.> | | |
| | 3. Different Order - This OBOComponent has order entry <8 for EMAPA:16246.> | | |
| | 4. order=8 for EMAPA:16246. | | |

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|-----------------------------------|---|-------------|-----------------|
| Modified OBOComponent 2512 | | | |
| ID | EMAPA:16248 | Name | Starts At |
| TS12 | Ends At | TS13 | Primary Parents |
| EMAPA:16247[gut] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:16248) has order entry <3 for EMAPA:16247.> | | |
| | 2. Different Order - This OBOComponent has order entry <4 for EMAPA:16247.> | | |
| | 3. order=4 for EMAPA:16247. | | |

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|---|--|-------------|-----------------|
| Modified OBOComponent 2513 | | | |
| ID | EMAPA:16249 | Name | Starts At |
| TS12 | Ends At | TS13 | Primary Parents |
| EMAPA:32909[gut mesenchyme] EMAPA:16248[foregut diverticulum] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Name - Referenced OBOComponent EMAPA:16249 has name [foregut diverticulum mesenchyme] | | |
| | 2. Different Parents - Referenced OBOComponent EMAPA:16249 has parents [EMAPA:32909, EMAPA:16248] | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:16249 New has parents [EMAPA:32909] | | |
| | 4. order=0 for EMAPA:16248. | | |

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| Modified OBOComponent 2514 | | | |
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| Modified OBOComponent 2514 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:16260 | Name | Starts At |
| TS12 | Ends At | TS14 | Primary Parents |
| EMAPA:16259[buccopharyngeal membrane] EMAPA:35990[alimentary system ectoderm] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:16260 has parents [EMAPA:16259, EMAPA:35990] | | |
| | 2. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:16260 New has parents [EMAPA:35990] | | |
| | 4. order=0 for EMAPA:16259. | | |

| Modified OBOComponent 2515 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:16264 | Name | Starts At |
| TS12 | Ends At | TS15 | Primary Parents |
| EMAPA:31863[extraembryonic mesenchyme] EMAPA:16107[allantois] | | | Group Parents |
| | | | Synonyms |
| [allantoic mesenchyme] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:16264 has parents [EMAPA:31863, EMAPA:16107] | | |
| | 2. Different Synonyms - Referenced OBOComponent EMAPA:16264 has synonyms [allantoic mesenchyme] | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:16264 New has parents [EMAPA:31863] | | |
| | 4. order=2 for EMAPA:16107. | | |

| Modified OBOComponent 2516 | | | |
|---|--|-------------|-----------------|
| ID | EMAPA:16263 | Name | Starts At |
| TS12 | Ends At | TS14 | Primary Parents |
| EMAPA:16262[oral region] | | | Group Parents |
| | | | Synonyms |
| [mouth pit, oral pit, stomatodeum, stomodaeum, stomodeum] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Name - Referenced OBOComponent EMAPA:16263 has name [stomatodeum] | | |
| | 2. Different Order - Referenced OBOComponent (EMAPA:16263) has order entry <14 for EMAPA:16262.> | | |
| | 3. Different Order - This OBOComponent has order entry <21 for EMAPA:16262.> | | |
| | 4. order=21 for EMAPA:16262. | | |

| Modified OBOComponent 2517 | | | |
|--------------------------------|---|-------------|-----------------|
| ID | EMAPA:16262 | Name | Starts At |
| TS12 | Ends At | TS28 | Primary Parents |
| EMAPA:16246[alimentary system] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:16262 has End Stage TS28 | | |
| | 2. Different Order - Referenced OBOComponent (EMAPA:16262) has order entry <5 for EMAPA:16246.> | | |
| | 3. Different Order - This OBOComponent has order entry <10 for EMAPA:16246.> | | |
| | 4. order=10 for EMAPA:16246. | | |

| Modified OBOComponent 2518 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:16261 | Name | Starts At |
| TS12 | Ends At | TS14 | Primary Parents |
| EMAPA:35991[alimentary system endoderm] EMAPA:16259[buccopharyngeal membrane] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:16261 has parents [EMAPA:35991, EMAPA:16259] | | |
| | 2. New Parents - Referenced OBOComponent EMAPA:16261 New has parents [EMAPA:35991] | | |
| | 3. order=1 for EMAPA:16259. | | |

| Modified OBOComponent 2519 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:16267 | Name | Starts At |
| TS12 | Ends At | TS26 | Primary Parents |
| EMAPA:31863[extraembryonic mesenchyme] EMAPA:16085[yolk sac] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:16267 has parents [EMAPA:31863, EMAPA:16085] | | |
| | 2. New Parents - Referenced OBOComponent EMAPA:16267 New has parents [EMAPA:31863] | | |
| | 3. order=2 for EMAPA:16085. | | |

| Modified OBOComponent 2520 | | | |
|----------------------------|-------------|------|-----------|
| ID | EMAPA:16266 | Name | Starts At |
| | | | |

| Modified OBOComponent 2520 | | | |
|---|---|-------------|-----------------|
| TS11 | Ends At | TS13 | Primary Parents |
| EMAPA:16112[chorion] EMAPA:31863[extraembryonic mesenchyme] | | | Group Parents |
| | | | Synonyms |
| [chorionic mesenchyme] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:16266 has parents [EMAPA:16112, EMAPA:31863] | | |
| | 2. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 3. Different Synonyms - Referenced OBOComponent EMAPA:16266 has synonyms [chorionic mesenchyme] | | |
| | 4. New Parents - Referenced OBOComponent EMAPA:16266 New has parents [EMAPA:31863] | | |
| | 5. order=1 for EMAPA:16112. | | |

| Modified OBOComponent 2521 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:16265 | Name | Starts At |
| TS12 | Ends At | TS12 | Primary Parents |
| EMAPA:31863[extraembryonic mesenchyme] EMAPA:16109[amnion] | | | Group Parents |
| | | | Synonyms |
| [amnionic mesenchyme] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:16265 has parents [EMAPA:31863, EMAPA:16109] | | |
| | 2. Different Synonyms - Referenced OBOComponent EMAPA:16265 has synonyms [amnionic mesenchyme] | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:16265 New has parents [EMAPA:31863] | | |
| | 4. order=1 for EMAPA:16109. | | |

| Modified OBOComponent 2522 | | | |
|--------------------------------|---|-------------|-----------------|
| ID | EMAPA:16258 | Name | Starts At |
| TS12 | Ends At | TS14 | Primary Parents |
| EMAPA:16246[alimentary system] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:16258) has order entry <4 for EMAPA:16246.> | | |
| | 2. Different Order - This OBOComponent has order entry <9 for EMAPA:16246.> | | |
| | 3. order=9 for EMAPA:16246. | | |

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|--|---|--------------------|------------------------|
| Modified OBOComponent 2523 | | | |
| <i>ID</i> | EMAPA:30515 | <i>Name</i> | <i>Starts At</i> |
| TS22 | <i>Ends At</i> | TS23 | <i>Primary Parents</i> |
| EMAPA:35963[male reproductive system epithelium] EMAPA:30509[labioscrotal swelling of male] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Order - Referenced OBOComponent (EMAPA:30515) has order entry <1 for EMAPA:30509.> | | |
| | 2. Different Order - This OBOComponent has order entry <0 for EMAPA:30509.> | | |
| | 3. Different Parents - Referenced OBOComponent EMAPA:30515 has parents [EMAPA:35963, EMAPA:30509] | | |
| | 4. New Parents - Referenced OBOComponent EMAPA:30515 New has parents [EMAPA:35963] | | |
| | 5. order=0 for EMAPA:30509. | | |

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| Modified OBOComponent 2524 | | | |
| <i>ID</i> | EMAPA:30512 | <i>Name</i> | <i>Starts At</i> |
| TS22 | <i>Ends At</i> | TS23 | <i>Primary Parents</i> |
| EMAPA:30509[labioscrotal swelling of male] EMAPA:35975[male reproductive system mesenchyme] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Order - Referenced OBOComponent (EMAPA:30512) has order entry <0 for EMAPA:30509.> | | |
| | 2. Different Order - This OBOComponent has order entry <1 for EMAPA:30509.> | | |
| | 3. Different Parents - Referenced OBOComponent EMAPA:30512 has parents [EMAPA:30509, EMAPA:35975] | | |
| | 4. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 5. New Parents - Referenced OBOComponent EMAPA:30512 New has parents [EMAPA:35975] | | |
| | 6. order=1 for EMAPA:30509. | | |

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|--|---|--------------------|------------------------|
| Modified OBOComponent 2525 | | | |
| <i>ID</i> | EMAPA:17798 | <i>Name</i> | <i>Starts At</i> |
| TS20 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:17576[trigeminal V nerve] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [trigeminal nerve mandibular division] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different End Stage - Referenced OBOComponent EMAPA:17798 has End Stage TS28 | | |

| Modified OBOComponent 2525 | |
|----------------------------|--|
| | 2. Different Synonyms - Referenced OBOComponent EMAPA:17798 has synonyms [trigeminal nerve mandibular division] |
| | 3. order=0 for EMAPA:17576. |

| Modified OBOComponent 2526 | | | |
|---------------------------------------|---|-------------|-----------------|
| ID | EMAPA:17799 | Name | Starts At |
| TS20 | Ends At | TS28 | Primary Parents |
| EMAPA:17576[trigeminal V nerve] | | | Group Parents |
| | | | Synonyms |
| [trigeminal nerve maxillary division] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:17799 has End Stage TS28 | | |
| | 2. Different Synonyms - Referenced OBOComponent EMAPA:17799 has synonyms [trigeminal nerve maxillary division] | | |
| | 3. order=1 for EMAPA:17576. | | |

| Modified OBOComponent 2527 | | | |
|---|--|-------------|-----------------|
| ID | EMAPA:16278 | Name | Starts At |
| TS13 | Ends At | TS19 | Primary Parents |
| EMAPA:32754[branchial arch endoderm] EMAPA:16272[2nd branchial arch] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:16278 has parents [EMAPA:32754, EMAPA:16272] | | |
| | 2. New Parents - Referenced OBOComponent EMAPA:16278 New has parents [EMAPA:32754] | | |
| | 3. order=1 for EMAPA:16272. | | |

| Modified OBOComponent 2528 | | | |
|---|--|-------------|-----------------|
| ID | EMAPA:16279 | Name | Starts At |
| TS13 | Ends At | TS19 | Primary Parents |
| EMAPA:32755[branchial arch mesenchyme] EMAPA:16272[2nd branchial arch] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:16279 has parents [EMAPA:32755, EMAPA:16272] | | |
| | 2. New Parents - Referenced OBOComponent EMAPA:16279 New has parents [EMAPA:32755] | | |
| | 3. order=3 for EMAPA:16272. | | |

| Modified OBOComponent 2529 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:16276 | Name | Starts At |
| TS13 | Ends At | TS19 | Primary Parents |
| EMAPA:16275[2nd branchial pouch] EMAPA:35191[branchial pouch endoderm] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:16276 has parents [EMAPA:16275, EMAPA:35191] | | |
| | 2. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:16276 New has parents [EMAPA:35191] | | |
| | 4. order=0 for EMAPA:16275. | | |

| Modified OBOComponent 2530 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:16277 | Name | Starts At |
| TS13 | Ends At | TS19 | Primary Parents |
| EMAPA:16272[2nd branchial arch] EMAPA:32753[branchial arch ectoderm] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:16277 has parents [EMAPA:16272, EMAPA:32753] | | |
| | 2. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:16277 New has parents [EMAPA:32753] | | |
| | 4. order=0 for EMAPA:16272. | | |

| Modified OBOComponent 2531 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:16274 | Name | Starts At |
| TS13 | Ends At | TS19 | Primary Parents |
| EMAPA:32754[branchial arch endoderm] EMAPA:16273[2nd branchial membrane] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:16274 has parents [EMAPA:32754, EMAPA:16273] | | |
| | 2. New Parents - Referenced OBOComponent EMAPA:16274 New has parents [EMAPA:32754] | | |
| | 3. order=1 for EMAPA:16273. | | |

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| Modified OBOComponent 2532 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:16275 | Name | Starts At |
| TS13 | Ends At | TS19 | Primary Parents |
| EMAPA:32752[branchial pouch] EMAPA:16272[2nd branchial arch] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:16275 has parents [EMAPA:32752, EMAPA:16272] | | |
| | 2. New Parents - Referenced OBOComponent EMAPA:16275 New has parents [EMAPA:32752] | | |
| | 3. order=6 for EMAPA:16272. | | |

| Modified OBOComponent 2533 | | | |
|-----------------------------|--|-------------|-----------------|
| ID | EMAPA:16272 | Name | Starts At |
| TS13 | Ends At | TS19 | Primary Parents |
| EMAPA:16117[branchial arch] | | | Group Parents |
| | | | Synonyms |
| [second branchial arch] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Synonyms - Referenced OBOComponent EMAPA:16272 has synonyms [second branchial arch] | | |
| | 2. order=1 for EMAPA:16117. | | |

| Modified OBOComponent 2534 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:16273 | Name | Starts At |
| TS13 | Ends At | TS19 | Primary Parents |
| EMAPA:16272[2nd branchial arch] EMAPA:32749[branchial arch membrane] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:16273 has parents [EMAPA:16272, EMAPA:32749] | | |
| | 2. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:16273 New has parents [EMAPA:32749] | | |
| | 4. order=5 for EMAPA:16272. | | |

| Modified OBOComponent 2535 | | | |
|--|-------------|------|-----------------|
| ID | EMAPA:16284 | Name | Starts At |
| TS13 | Ends At | TS22 | Primary Parents |
| EMAPA:16282[pericardio-peritoneal canal] EMAPA:32856[mesothelium] | | | Group Parents |
| | | | |

| Modified OBOComponent 2535 | | | |
|----------------------------|---|--------------------|---------------------|
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Parents - Referenced OBOComponent EMAPA:16284 has parents [EMAPA:16282, EMAPA:32856] | | |
| | 2. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:16284 New has parents [EMAPA:32856] | | |
| | 4. order=1 for EMAPA:16282. | | |

| Modified OBOComponent 2536 | | | |
|-------------------------------|--|--------------------|------------------------|
| <i>ID</i> | EMAPA:16286 | <i>Name</i> | <i>Starts At</i> |
| TS13 | <i>Ends At</i> | TS13 | <i>Primary Parents</i> |
| EMAPA:16148[future hindbrain] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Name - Referenced OBOComponent EMAPA:16286 has name [future hindbrain posterior to rhombomere 05] | | |
| | 2. order=4 for EMAPA:16148. | | |

| Modified OBOComponent 2537 | | | |
|---|---|--------------------|------------------------|
| <i>ID</i> | EMAPA:16280 | <i>Name</i> | <i>Starts At</i> |
| TS13 | <i>Ends At</i> | TS19 | <i>Primary Parents</i> |
| EMAPA:16279[2nd branchial arch mesenchyme] EMAPA:32751[branchial arch mesenchyme derived from head mesoderm] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Parents - Referenced OBOComponent EMAPA:16280 has parents [EMAPA:16279, EMAPA:32751] | | |
| | 2. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:16280 New has parents [EMAPA:32751] | | |
| | 4. order=0 for EMAPA:16279. | | |

| Modified OBOComponent 2538 | | | |
|---|----------------|-------------|------------------------|
| <i>ID</i> | EMAPA:16281 | <i>Name</i> | <i>Starts At</i> |
| TS13 | <i>Ends At</i> | TS19 | <i>Primary Parents</i> |
| EMAPA:32756[branchial arch mesenchyme derived from neural crest] EMAPA:16279[2nd branchial arch mesenchyme] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| | | | |

| Modified OBOComponent 2538 | | | |
|----------------------------|---|-------------|--------------|
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:16281 has parents [EMAPA:32756, EMAPA:16279] | | |
| | 2. New Parents - Referenced OBOComponent EMAPA:16281 New has parents [EMAPA:32756] | | |
| | 3. order=1 for EMAPA:16279. | | |

| Modified OBOComponent 2539 | | | |
|------------------------------------|--|-------------|-----------------|
| ID | EMAPA:16282 | Name | Starts At |
| TS13 | Ends At | TS22 | Primary Parents |
| EMAPA:16088[intraembryonic coelom] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOOBOComponent (EMAPA:16282) has order entry <8 for EMAPA:16088.> | | |
| | 2. Different Order - This OBOOBOComponent has order entry <4 for EMAPA:16088.> | | |
| | 3. order=4 for EMAPA:16088. | | |

| Modified OBOComponent 2540 | | | |
|---|--|-------------|-----------------|
| ID | EMAPA:17759 | Name | Starts At |
| TS21 | Ends At | TS28 | Primary Parents |
| EMAPA:35327[exocrine gland] EMAPA:17758[integumental system gland] EMAPA:17524[integumental system] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:17759 has End Stage TS28 | | |
| | 2. Different Order - Referenced OBOOBOComponent (EMAPA:17759) has order entry <0 for EMAPA:17758.> | | |
| | 3. Different Order - This OBOOBOComponent has order entry <4 for EMAPA:17524.> | | |
| | 4. Different Parents - Referenced OBOComponent EMAPA:17759 has parents [EMAPA:35327, EMAPA:17758, EMAPA:17524] | | |
| | 5. New Parents - Referenced OBOComponent EMAPA:17759 New has parents [EMAPA:35327, EMAPA:17524] | | |
| | 6. order=4 for EMAPA:17524. | | |

| Modified OBOComponent 2541 | | | |
|----------------------------|-------------|------|-----------------|
| ID | EMAPA:17758 | Name | Starts At |
| TS21 | Ends At | TS28 | Primary Parents |

| | | | |
|---|--|---|--------------------|
| Modified OBOComponent 2541 | | | |
| EMAPA:18425[gland] EMAPA:17524[integumental system] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | | PASSED | Edit Status UPDATE |
| Comments | | 1. Different End Stage - Referenced OBOComponent EMAPA:17758 has End Stage TS28 | |
| | | 2. Different Parents - Referenced OBOComponent EMAPA:17758 has parents [EMAPA:18425, EMAPA:17524] | |
| | | 3. New Parents - Referenced OBOComponent EMAPA:17758 New has parents [EMAPA:18425] | |
| | | 4. order=0 for EMAPA:17524. | |

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|-----------------------------|--|-------------|-----------------|
| Modified OBOComponent 2542 | | | |
| ID | EMAPA:28518 | Name | Starts At |
| TS21 | Ends At | TS28 | Primary Parents |
| EMAPA:17373[metanephros] | | | Group Parents |
| | | | Synonyms |
| [kidney interstitium group] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOOBOComponent (EMAPA:28518) has order entry <20 for EMAPA:17373.> | | |
| | 2. Different Order - This OBOOBOComponent has order entry <26 for EMAPA:17373.> | | |
| | 3. Different Synonyms - Referenced OBOComponent EMAPA:28518 has synonyms [kidney interstitium group] | | |
| | 4. order=26 for EMAPA:17373. | | |

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|---------------------------------|--|-------------|-----------------|
| Modified OBOComponent 2543 | | | |
| ID | EMAPA:17755 | Name | Starts At |
| TS21 | Ends At | TS23 | Primary Parents |
| EMAPA:17751[salivary gland] | | | Group Parents |
| | | | Synonyms |
| [submaxillary gland primordium] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOOBOComponent (EMAPA:17755) has order entry <5 for EMAPA:17751.> | | |
| | 2. Different Order - This OBOOBOComponent has order entry <6 for EMAPA:17751.> | | |
| | 3. Different Synonyms - Referenced OBOComponent EMAPA:17755 has synonyms [submaxillary gland primordium] | | |
| | 4. order=6 for EMAPA:17751. | | |

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|-----------------------------------|-------------|------|-----------|
| Modified OBOComponent 2544 | | | |
| ID | EMAPA:30562 | Name | Starts At |
| | | | |

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|-----------------------------------|---|-------------|-----------------|
| Modified OBOComponent 2544 | | | |
| TS17 | Ends At | TS18 | Primary Parents |
| EMAPA:27588[mesonephric tubule] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:30562) has order entry <1 for EMAPA:27588.> | | |
| | 2. Different Order - This OBOComponent has order entry <0 for EMAPA:27588.> | | |
| | 3. order=0 for EMAPA:27588. | | |

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|--|---|-------------|-----------------|
| Modified OBOComponent 2545 | | | |
| ID | EMAPA:17754 | Name | Starts At |
| TS21 | Ends At | TS23 | Primary Parents |
| EMAPA:17752[sublingual gland primordium] EMAPA:32817[salivary gland mesenchyme] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:17754 has parents [EMAPA:17752, EMAPA:32817] | | |
| | 2. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:17754 New has parents [EMAPA:32817] | | |
| | 4. order=1 for EMAPA:17752. | | |

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|---|---|-------------|-----------------|
| Modified OBOComponent 2546 | | | |
| ID | EMAPA:17757 | Name | Starts At |
| TS21 | Ends At | TS23 | Primary Parents |
| EMAPA:17755[submandibular gland primordium] EMAPA:32817[salivary gland mesenchyme] | | | Group Parents |
| | | | Synonyms |
| [submaxillary gland primordium mesenchyme] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:17757 has parents [EMAPA:17755, EMAPA:32817] | | |
| | 2. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 3. Different Synonyms - Referenced OBOComponent EMAPA:17757 has synonyms [submaxillary gland primordium mesenchyme] | | |
| | 4. New Parents - Referenced OBOComponent EMAPA:17757 New has parents [EMAPA:32817] | | |
| | 5. order=1 for EMAPA:17755. | | |

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| Modified OBOComponent 2547 | | | |
|---|--|-------------|-----------------|
| ID | EMAPA:17756 | Name | Starts At |
| TS21 | Ends At | TS23 | Primary Parents |
| EMAPA:17755[submandibular gland primordium] EMAPA:32816[salivary gland epithelium] | | | Group Parents |
| | | | Synonyms |
| [submaxillary gland primordium epithelium] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:17756 has parents [EMAPA:17755, EMAPA:32816] | | |
| | 2. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 3. Different Synonyms - Referenced OBOComponent EMAPA:17756 has synonyms [submaxillary gland primordium epithelium] | | |
| | 4. New Parents - Referenced OBOComponent EMAPA:17756 New has parents [EMAPA:32816] | | |
| | 5. order=0 for EMAPA:17755. | | |

| Modified OBOComponent 2548 | | | |
|---|--|-------------|-----------------|
| ID | EMAPA:17761 | Name | Starts At |
| TS21 | Ends At | TS26 | Primary Parents |
| EMAPA:35967[integumental system mesenchyme] EMAPA:17759[mammary gland] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOBOComponent (EMAPA:17761) has order entry <1 for EMAPA:17759.> | | |
| | 2. Different Order - This OBOBOComponent has order entry <4 for EMAPA:17759.> | | |
| | 3. Different Parents - Referenced OBOComponent EMAPA:17761 has parents [EMAPA:35967, EMAPA:17759] | | |
| | 4. New Parents - Referenced OBOComponent EMAPA:17761 New has parents [EMAPA:35967] | | |
| | 5. order=4 for EMAPA:17759. | | |

| Modified OBOComponent 2549 | | | |
|----------------------------|--|-------------|-----------------|
| ID | EMAPA:17762 | Name | Starts At |
| TS21 | Ends At | TS26 | Primary Parents |
| EMAPA:17529[vibrissa] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:17762 has End Stage TS26 | | |
| | 2. order=2 for EMAPA:17529. | | |

| Modified OBOComponent 2550 | | | |
|----------------------------|---|-------------|-----------------|
| ID | EMAPA:17763 | Name | Starts At |
| TS21 | Ends At | TS26 | Primary Parents |
| EMAPA:17529[vibrissa] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:17763 has End Stage TS26 | | |
| | 2. order=3 for EMAPA:17529. | | |

| Modified OBOComponent 2551 | | | |
|--|--|-------------|-----------------|
| ID | EMAPA:17764 | Name | Starts At |
| TS21 | Ends At | TS28 | Primary Parents |
| EMAPA:32662[brain meninges] EMAPA:16896[diencephalon] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:17764 has End Stage TS28 | | |
| | 2. Different Order - Referenced OBOOBOComponent (EMAPA:17764) has order entry <4 for EMAPA:32662.> | | |
| | 3. Different Order - Referenced OBOOBOComponent (EMAPA:17764) has order entry <8 for EMAPA:16896.> | | |
| | 4. Different Order - This OBOOBOComponent has order entry <9 for EMAPA:16896.> | | |
| | 5. New Parents - Referenced OBOComponent EMAPA:17764 New has parents [EMAPA:32662, EMAPA:16896] | | |
| | 6. order=9 for EMAPA:16896. | | |

| Modified OBOComponent 2552 | | | |
|--|--|-------------|-----------------|
| ID | EMAPA:17760 | Name | Starts At |
| TS21 | Ends At | TS28 | Primary Parents |
| EMAPA:17759[mammary gland] EMAPA:32738[epithelium] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:17760 has End Stage TS28 | | |
| | 2. Different Order - Referenced OBOOBOComponent (EMAPA:17760) has order entry <0 for EMAPA:17759.> | | |
| | 3. Different Order - This OBOOBOComponent has order entry <2 for EMAPA:17759.> | | |
| | 4. Different Parents - Referenced OBOComponent EMAPA:17760 has parents [EMAPA:17759, EMAPA:32738] | | |

| Modified OBOComponent 2552 | |
|----------------------------|--|
| | 5. Different Primary Status - Referenced OBOComponent was a Group component. |
| | 6. New Parents - Referenced OBOComponent EMAPA:17760 New has parents [EMAPA:32738] |
| | 7. order=2 for EMAPA:17759. |

| Modified OBOComponent 2553 | | | |
|----------------------------|---|-------------|-----------------|
| ID | EMAPA:28506 | Name | Starts At |
| TS22 | Ends At | TS28 | Primary Parents |
| EMAPA:17952[renal cortex] | | | Group Parents |
| | | | Synonyms |
| [stage III nephron] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Name - Referenced OBOComponent EMAPA:28506 has name [developing capillary loop stage nephron group] 2. Different Order - Referenced OBOComponent (EMAPA:28506) has order entry <4 for EMAPA:17952.> 3. Different Order - This OBOComponent has order entry <14 for EMAPA:17952.> 4. order=14 for EMAPA:17952. | | |

| Modified OBOComponent 2554 | | | |
|---------------------------------|---|-------------|-----------------|
| ID | EMAPA:30571 | Name | Starts At |
| TS17 | Ends At | TS18 | Primary Parents |
| EMAPA:27588[mesonephric tubule] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:30571) has order entry <0 for EMAPA:27588.> 2. Different Order - This OBOComponent has order entry <1 for EMAPA:27588.> 3. order=1 for EMAPA:27588. | | |

| Modified OBOComponent 2555 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:17769 | Name | Starts At |
| TS21 | Ends At | TS28 | Primary Parents |
| EMAPA:17548[choroid invagination] EMAPA:32741[choroid plexus] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:17769 has End Stage TS28 2. Different Primary Status - Referenced | | |

| Modified OBOComponent 2555 | |
|----------------------------|---|
| | OBOComponent was a Group component. |
| | 3. New Parents - Referenced OBOComponent EMAPA:17769 New has parents [EMAPA:17548, EMAPA:32741] |
| | 4. order=1 for EMAPA:17548. |

| Modified OBOComponent 2556 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:17767 | Name | Starts At |
| TS21 | Ends At | TS28 | Primary Parents |
| EMAPA:17764[diencephalon meninges] EMAPA:32667[brain pia mater] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:17767 has End Stage TS28 | | |
| | 2. Different Order - Referenced OBOComponent (EMAPA:17767) has order entry <0 for EMAPA:32667.> | | |
| | 3. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 4. New Parents - Referenced OBOComponent EMAPA:17767 New has parents [EMAPA:17764, EMAPA:32667] | | |
| | 5. order=2 for EMAPA:17764. | | |

| Modified OBOComponent 2557 | | | |
|---------------------------------|---|-------------|-----------------|
| ID | EMAPA:30576 | Name | Starts At |
| TS19 | Ends At | TS19 | Primary Parents |
| EMAPA:27659[mesonephric tubule] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:30576) has order entry <1 for EMAPA:27659.> | | |
| | 2. Different Order - This OBOComponent has order entry <0 for EMAPA:27659.> | | |
| | 3. order=0 for EMAPA:27659. | | |

| Modified OBOComponent 2558 | | | |
|---|-------------------------------------|-------------|-----------------|
| ID | EMAPA:17766 | Name | Starts At |
| TS21 | Ends At | TS28 | Primary Parents |
| EMAPA:32668[brain dura mater] EMAPA:17764[diencephalon meninges] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced | | |

| Modified OBOComponent 2558 | |
|----------------------------|---|
| | OBOComponent EMAPA:17766 has End Stage TS28 |
| | 2. Different Order - Referenced OBOBOComponent (EMAPA:17766) has order entry <0 for EMAPA:32668.> |
| | 3. New Parents - Referenced OBOComponent EMAPA:17766 New has parents [EMAPA:32668, EMAPA:17764] |
| | 4. order=1 for EMAPA:17764. |

| Modified OBOComponent 2559 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:17765 | Name | Starts At |
| TS21 | Ends At | TS28 | Primary Parents |
| EMAPA:32661[brain arachnoid mater] EMAPA:17764[diencephalon meninges] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:17765 has End Stage TS28 | | |
| | 2. Different Order - Referenced OBOBOComponent (EMAPA:17765) has order entry <0 for EMAPA:32661.> | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:17765 New has parents [EMAPA:32661, EMAPA:17764] | | |
| | 4. order=0 for EMAPA:17764. | | |

| Modified OBOComponent 2560 | | | |
|---------------------------------|---|-------------|-----------------|
| ID | EMAPA:30574 | Name | Starts At |
| TS19 | Ends At | TS19 | Primary Parents |
| EMAPA:27659[mesonephric tubule] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOBOComponent (EMAPA:30574) has order entry <0 for EMAPA:27659.> | | |
| | 2. Different Order - This OBOBOComponent has order entry <1 for EMAPA:27659.> | | |
| | 3. order=1 for EMAPA:27659. | | |

| Modified OBOComponent 2561 | | | |
|---|-------------|-------------|-----------------|
| ID | EMAPA:17774 | Name | Starts At |
| TS21 | Ends At | TS28 | Primary Parents |
| EMAPA:16910[telencephalon] EMAPA:32662[brain meninges] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| | | | |

| Modified OBOComponent 2561 | |
|----------------------------|--|
| <i>Comments</i> | 1. Different End Stage - Referenced OBOComponent EMAPA:17774 has End Stage TS28 |
| | 2. Different Order - Referenced OBOComponent (EMAPA:17774) has order entry <10 for EMAPA:16910.> |
| | 3. Different Order - Referenced OBOComponent (EMAPA:17774) has order entry <7 for EMAPA:32662.> |
| | 4. Different Order - This OBOComponent has order entry <13 for EMAPA:16910.> |
| | 5. Different Primary Status - Referenced OBOComponent was a Group component. |
| | 6. New Parents - Referenced OBOComponent EMAPA:17774 New has parents [EMAPA:16910, EMAPA:32662] |
| | 7. order=13 for EMAPA:16910. |

| Modified OBOComponent 2562 | | | |
|---|---|--------------------|------------------------|
| <i>ID</i> | EMAPA:17775 | <i>Name</i> | <i>Starts At</i> |
| TS21 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:17774[telencephalon meninges] EMAPA:32661[brain arachnoid mater] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different End Stage - Referenced OBOComponent EMAPA:17775 has End Stage TS28 | | |
| | 2. Different Order - Referenced OBOComponent (EMAPA:17775) has order entry <3 for EMAPA:32661.> | | |
| | 3. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 4. New Parents - Referenced OBOComponent EMAPA:17775 New has parents [EMAPA:17774, EMAPA:32661] | | |
| | 5. order=0 for EMAPA:17774. | | |

| Modified OBOComponent 2563 | | | |
|--------------------------------|---|--------------------|------------------------|
| <i>ID</i> | EMAPA:17772 | <i>Name</i> | <i>Starts At</i> |
| TS21 | <i>Ends At</i> | TS26 | <i>Primary Parents</i> |
| EMAPA:16914[lateral ventricle] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Order - Referenced OBOComponent (EMAPA:17772) has order entry <3 for EMAPA:16914.> | | |
| | 2. Different Order - This OBOComponent has order entry <5 for EMAPA:16914.> | | |
| | 3. order=5 for EMAPA:16914. | | |

| Modified OBOComponent 2564 | | | |
|----------------------------|--|--|--|
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| Modified OBOComponent 2564 | | | |
|--------------------------------|---|-------------|-----------------|
| ID | EMAPA:17773 | Name | Starts At |
| TS21 | Ends At | TS26 | Primary Parents |
| EMAPA:16914[lateral ventricle] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOBOComponent (EMAPA:17773) has order entry <4 for EMAPA:16914.> | | |
| | 2. Different Order - This OBOBOComponent has order entry <6 for EMAPA:16914.> | | |
| | 3. order=6 for EMAPA:16914. | | |

| Modified OBOComponent 2565 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:17777 | Name | Starts At |
| TS21 | Ends At | TS28 | Primary Parents |
| EMAPA:32667[brain pia mater] EMAPA:17774[telencephalon meninges] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:17777 has End Stage TS28 | | |
| | 2. Different Order - Referenced OBOBOComponent (EMAPA:17777) has order entry <3 for EMAPA:32667.> | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:17777 New has parents [EMAPA:32667, EMAPA:17774] | | |
| | 4. order=2 for EMAPA:17774. | | |

| Modified OBOComponent 2566 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:17776 | Name | Starts At |
| TS21 | Ends At | TS28 | Primary Parents |
| EMAPA:17774[telencephalon meninges] EMAPA:32668[brain dura mater] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:17776 has End Stage TS28 | | |
| | 2. Different Order - Referenced OBOBOComponent (EMAPA:17776) has order entry <3 for EMAPA:32668.> | | |
| | 3. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 4. New Parents - Referenced OBOComponent EMAPA:17776 New has parents [EMAPA:17774, EMAPA:32668] | | |
| | 5. order=1 for EMAPA:17774. | | |

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|-----------------------------------|---|-------------|-----------------|
| Modified OBOComponent 2567 | | | |
| ID | EMAPA:17779 | Name | Starts At |
| TS21 | Ends At | TS28 | Primary Parents |
| EMAPA:17778[olfactory lobe] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:17779 has End Stage TS28 | | |
| | 2. Different Order - Referenced OBOComponent (EMAPA:17779) has order entry <1 for EMAPA:17778.> | | |
| | 3. Different Order - This OBOComponent has order entry <2 for EMAPA:17778.> | | |
| | 4. order=2 for EMAPA:17778. | | |

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|-----------------------------------|---|-------------|-----------------|
| Modified OBOComponent 2568 | | | |
| ID | EMAPA:17778 | Name | Starts At |
| TS21 | Ends At | TS28 | Primary Parents |
| EMAPA:16910[telencephalon] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:17778 has End Stage TS28 | | |
| | 2. Different Order - Referenced OBOComponent (EMAPA:17778) has order entry <7 for EMAPA:16910.> | | |
| | 3. Different Order - This OBOComponent has order entry <10 for EMAPA:16910.> | | |
| | 4. order=10 for EMAPA:16910. | | |

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|-----------------------------------|---|-------------|-----------------|
| Modified OBOComponent 2569 | | | |
| ID | EMAPA:17780 | Name | Starts At |
| TS21 | Ends At | TS26 | Primary Parents |
| EMAPA:17779[olfactory cortex] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:17780) has order entry <0 for EMAPA:17779.> | | |
| | 2. Different Order - This OBOComponent has order entry <2 for EMAPA:17779.> | | |
| | 3. order=2 for EMAPA:17779. | | |

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|-----------------------------------|-------------|------|-----------|
| Modified OBOComponent 2570 | | | |
| ID | EMAPA:17781 | Name | Starts At |
| | | | |

| | | | |
|-----------------------------------|---|-------------|-----------------|
| Modified OBOComponent 2570 | | | |
| TS21 | Ends At | TS26 | Primary Parents |
| EMAPA:17779[olfactory cortex] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOBOComponent (EMAPA:17781) has order entry <1 for EMAPA:17779.> | | |
| | 2. Different Order - This OBOBOComponent has order entry <3 for EMAPA:17779.> | | |
| | 3. order=3 for EMAPA:17779. | | |

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|---|---|-------------|-----------------|
| Modified OBOComponent 2571 | | | |
| ID | EMAPA:17782 | Name | Starts At |
| TS21 | Ends At | TS26 | Primary Parents |
| EMAPA:17779[olfactory cortex] EMAPA:16913[telencephalon ventricular layer] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOBOComponent (EMAPA:17782) has order entry <3 for EMAPA:17779.> | | |
| | 2. Different Order - This OBOBOComponent has order entry <5 for EMAPA:17779.> | | |
| | 3. Different Parents - Referenced OBOComponent EMAPA:17782 has parents [EMAPA:17779, EMAPA:16913] | | |
| | 4. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 5. New Parents - Referenced OBOComponent EMAPA:17782 New has parents [EMAPA:16913] | | |
| | 6. order=5 for EMAPA:17779. | | |

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|--|---|-------------|-----------------|
| Modified OBOComponent 2572 | | | |
| ID | EMAPA:17783 | Name | Starts At |
| TS21 | Ends At | TS28 | Primary Parents |
| EMAPA:32662[brain meninges] EMAPA:16916[hindbrain] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:17783 has End Stage TS28 | | |
| | 2. Different Order - Referenced OBOBOComponent (EMAPA:17783) has order entry <5 for EMAPA:32662.> | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:17783 New has parents [EMAPA:32662, EMAPA:16916] | | |
| | 4. order=4 for EMAPA:16916. | | |

| Modified OBOComponent 2573 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:17784 | Name | Starts At |
| TS21 | Ends At | TS28 | Primary Parents |
| EMAPA:32661[brain arachnoid mater] EMAPA:17783[hindbrain meninges] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:17784 has End Stage TS28 | | |
| | 2. Different Order - Referenced OBOComponent (EMAPA:17784) has order entry <1 for EMAPA:32661.> | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:17784 New has parents [EMAPA:32661, EMAPA:17783] | | |
| | 4. order=0 for EMAPA:17783. | | |

| Modified OBOComponent 2574 | | | |
|----------------------------|---|-------------|-----------------|
| ID | EMAPA:28500 | Name | Starts At |
| TS22 | Ends At | TS28 | Primary Parents |
| EMAPA:17952[renal cortex] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:28500 has End Stage TS28 | | |
| | 2. Different Order - Referenced OBOComponent (EMAPA:28500) has order entry <6 for EMAPA:17952.> | | |
| | 3. Different Order - This OBOComponent has order entry <13 for EMAPA:17952.> | | |
| | 4. order=13 for EMAPA:17952. | | |

| Modified OBOComponent 2575 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:17785 | Name | Starts At |
| TS21 | Ends At | TS28 | Primary Parents |
| EMAPA:17783[hindbrain meninges] EMAPA:32668[brain dura mater] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:17785 has End Stage TS28 | | |
| | 2. Different Order - Referenced OBOComponent (EMAPA:17785) has order entry <1 for EMAPA:32668.> | | |
| | 3. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 4. New Parents - Referenced OBOComponent EMAPA:17785 New has parents [EMAPA:17783, | | |

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|-----------------------------------|-----------------------------|
| Modified OBOComponent 2575 | |
| | EMAPA:32668] |
| | 5. order=1 for EMAPA:17783. |

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|--|---|-------------|-----------------|
| Modified OBOComponent 2576 | | | |
| ID | EMAPA:17786 | Name | Starts At |
| TS21 | Ends At | TS28 | Primary Parents |
| EMAPA:17783[hindbrain meninges] EMAPA:32667[brain pia mater] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:17786 has End Stage TS28 | | |
| | 2. Different Order - Referenced OBOComponent (EMAPA:17786) has order entry <1 for EMAPA:32667.> | | |
| | 3. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 4. New Parents - Referenced OBOComponent EMAPA:17786 New has parents [EMAPA:17783, EMAPA:32667] | | |
| | 5. order=2 for EMAPA:17783. | | |

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|-----------------------------------|---|-------------|-----------------|
| Modified OBOComponent 2577 | | | |
| ID | EMAPA:17789 | Name | Starts At |
| TS21 | Ends At | TS22 | Primary Parents |
| EMAPA:17787[cerebellum] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:17789) has order entry <4 for EMAPA:17787.> | | |
| | 2. Different Order - This OBOComponent has order entry <6 for EMAPA:17787.> | | |
| | 3. order=6 for EMAPA:17787. | | |

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|-----------------------------------|---|-------------|-----------------|
| Modified OBOComponent 2578 | | | |
| ID | EMAPA:17788 | Name | Starts At |
| TS21 | Ends At | TS22 | Primary Parents |
| EMAPA:17787[cerebellum] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:17788) has order entry <3 for EMAPA:17787.> | | |
| | 2. Different Order - This OBOComponent has order entry <5 for EMAPA:17787.> | | |

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|-----------------------------------|-----------------------------|
| Modified OBOComponent 2578 | |
| | 3. order=5 for EMAPA:17787. |

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|---------------------------------------|---|--------------------|------------------------|
| Modified OBOComponent 2579 | | | |
| <i>ID</i> | EMAPA:17787 | <i>Name</i> | <i>Starts At</i> |
| TS21 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:17073[metencephalon alar plate] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different End Stage - Referenced OBOComponent EMAPA:17787 has End Stage TS28 | | |
| | 2. order=0 for EMAPA:17073. | | |

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|--|---|--------------------|------------------------|
| Modified OBOComponent 2580 | | | |
| <i>ID</i> | EMAPA:17792 | <i>Name</i> | <i>Starts At</i> |
| TS21 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:32661[brain arachnoid mater] EMAPA:17791[midbrain meninges] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different End Stage - Referenced OBOComponent EMAPA:17792 has End Stage TS28 | | |
| | 2. Different Order - Referenced OBOComponent (EMAPA:17792) has order entry <2 for EMAPA:32661.> | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:17792 New has parents [EMAPA:32661, EMAPA:17791] | | |
| | 4. order=0 for EMAPA:17791. | | |

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|--|---|--------------------|------------------------|
| Modified OBOComponent 2581 | | | |
| <i>ID</i> | EMAPA:17793 | <i>Name</i> | <i>Starts At</i> |
| TS21 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:32668[brain dura mater] EMAPA:17791[midbrain meninges] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different End Stage - Referenced OBOComponent EMAPA:17793 has End Stage TS28 | | |
| | 2. Different Order - Referenced OBOComponent (EMAPA:17793) has order entry <2 for EMAPA:32668.> | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:17793 New has parents [EMAPA:32668, EMAPA:17791] | | |
| | 4. order=1 for EMAPA:17791. | | |

| Modified OBOComponent 2582 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:17790 | Name | Starts At |
| TS21 | Ends At | TS28 | Primary Parents |
| EMAPA:17787[cerebellum] EMAPA:17077[metencephalon alar plate ventricular layer] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:17790 has End Stage TS28 | | |
| | 2. Different Order - Referenced OBOComponent (EMAPA:17790) has order entry <5 for EMAPA:17787.> | | |
| | 3. Different Order - This OBOComponent has order entry <8 for EMAPA:17787.> | | |
| | 4. Different Parents - Referenced OBOComponent EMAPA:17790 has parents [EMAPA:17787, EMAPA:17077] | | |
| | 5. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 6. New Parents - Referenced OBOComponent EMAPA:17790 New has parents [EMAPA:17077] | | |
| | 7. order=8 for EMAPA:17787. | | |

| Modified OBOComponent 2583 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:17791 | Name | Starts At |
| TS21 | Ends At | TS28 | Primary Parents |
| EMAPA:32662[brain meninges] EMAPA:16974[midbrain] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:17791 has End Stage TS28 | | |
| | 2. Different Order - Referenced OBOComponent (EMAPA:17791) has order entry <6 for EMAPA:32662.> | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:17791 New has parents [EMAPA:32662, EMAPA:16974] | | |
| | 4. order=4 for EMAPA:16974. | | |

| Modified OBOComponent 2584 | | | |
|----------------------------|---|-------------|-----------------|
| ID | EMAPA:17796 | Name | Starts At |
| TS20 | Ends At | TS28 | Primary Parents |
| EMAPA:17264[cranial nerve] | | | Group Parents |
| | | | Synonyms |
| [facial nerve] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:17796 has End Stage TS28 | | |
| | | | |

| Modified OBOComponent 2584 | |
|----------------------------|---|
| | 2. Different Synonyms - Referenced OBOComponent EMAPA:17796 has synonyms [facial nerve] |
| | 3. order=2 for EMAPA:17264. |

| Modified OBOComponent 2585 | | | |
|----------------------------|--|-------------|-----------------|
| ID | EMAPA:17797 | Name | Starts At |
| TS21 | Ends At | TS28 | Primary Parents |
| EMAPA:17264[cranial nerve] | | | Group Parents |
| | | | Synonyms |
| [olfactory nerve] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:17797 has End Stage TS28 | | |
| | 2. Different Synonyms - Referenced OBOComponent EMAPA:17797 has synonyms [olfactory nerve] | | |
| | 3. order=6 for EMAPA:17264. | | |

| Modified OBOComponent 2586 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:17794 | Name | Starts At |
| TS21 | Ends At | TS28 | Primary Parents |
| EMAPA:17791[midbrain meninges] EMAPA:32667[brain pia mater] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:17794 has End Stage TS28 | | |
| | 2. Different Order - Referenced OBOComponent (EMAPA:17794) has order entry <2 for EMAPA:32667.> | | |
| | 3. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 4. New Parents - Referenced OBOComponent EMAPA:17794 New has parents [EMAPA:17791, EMAPA:32667] | | |
| | 5. order=2 for EMAPA:17791. | | |

| Modified OBOComponent 2587 | | | |
|----------------------------|---|-------------|-----------------|
| ID | EMAPA:17795 | Name | Starts At |
| TS21 | Ends At | TS28 | Primary Parents |
| EMAPA:16974[midbrain] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:17795 has End Stage TS28 | | |
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|-----------------------------------|-----------------------------|
| Modified OBOComponent 2587 | |
| | 2. order=0 for EMAPA:16974. |

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|-----------------------------------|--|--------------------|------------------------|
| Modified OBOComponent 2588 | | | |
| <i>ID</i> | EMAPA:28555 | <i>Name</i> | <i>Starts At</i> |
| TS20 | <i>Ends At</i> | TS20 | <i>Primary Parents</i> |
| EMAPA:17366[urinary system] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Order - Referenced OBOComponent (EMAPA:28555) has order entry <23 for EMAPA:17366.> | | |
| | 2. Different Order - This OBOComponent has order entry <19 for EMAPA:17366.> | | |
| | 3. order=19 for EMAPA:17366. | | |

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|--|---|--------------------|------------------------|
| Modified OBOComponent 2589 | | | |
| <i>ID</i> | EMAPA:17731 | <i>Name</i> | <i>Starts At</i> |
| TS21 | <i>Ends At</i> | TS21 | <i>Primary Parents</i> |
| EMAPA:32956[metatarsus pre-cartilage condensation] EMAPA:17471[hindlimb digit 4 mesenchyme] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Parents - Referenced OBOComponent EMAPA:17731 has parents [EMAPA:32956, EMAPA:17471] | | |
| | 2. New Parents - Referenced OBOComponent EMAPA:17731 New has parents [EMAPA:32956] | | |
| | 3. order=2 for EMAPA:17471. | | |

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|--|---|--------------------|------------------------|
| Modified OBOComponent 2590 | | | |
| <i>ID</i> | EMAPA:17730 | <i>Name</i> | <i>Starts At</i> |
| TS21 | <i>Ends At</i> | TS21 | <i>Primary Parents</i> |
| EMAPA:17468[hindlimb digit 3 mesenchyme] EMAPA:32950[hindlimb phalanx pre-cartilage condensation] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Parents - Referenced OBOComponent EMAPA:17730 has parents [EMAPA:17468, EMAPA:32950] | | |
| | 2. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:17730 New has parents [EMAPA:32950] | | |
| | 4. order=5 for EMAPA:17468. | | |

| Modified OBOComponent 2591 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:27145 | Name | Starts At |
| TS23 | Ends At | TS23 | Primary Parents |
| EMAPA:16569[midgut epithelium] EMAPA:27137[rest of midgut mucosa] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:27145 has parents [EMAPA:16569, EMAPA:27137] | | |
| | 2. New Parents - Referenced OBOComponent EMAPA:27145 New has parents [EMAPA:16569] | | |
| | 3. order=0 for EMAPA:27137. | | |

| Modified OBOComponent 2592 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:17729 | Name | Starts At |
| TS21 | Ends At | TS21 | Primary Parents |
| EMAPA:32956[metatarsus pre-cartilage condensation] EMAPA:17468[hindlimb digit 3 mesenchyme] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:17729 has parents [EMAPA:32956, EMAPA:17468] | | |
| | 2. New Parents - Referenced OBOComponent EMAPA:17729 New has parents [EMAPA:32956] | | |
| | 3. order=2 for EMAPA:17468. | | |

| Modified OBOComponent 2593 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:32799 | Name | Starts At |
| TS21 | Ends At | TS21 | Primary Parents |
| EMAPA:32736[pre-cartilage condensation] EMAPA:17681[chondrocranium] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:32799) has order entry <8 for EMAPA:17681.> | | |
| | 2. Different Order - This OBOComponent has order entry <9 for EMAPA:17681.> | | |
| | 3. Different Parents - Referenced OBOComponent EMAPA:32799 has parents [EMAPA:32736, EMAPA:17681] | | |
| | 4. New Parents - Referenced OBOComponent EMAPA:32799 New has parents [EMAPA:32736] | | |
| | 5. order=9 for EMAPA:17681. | | |

| Modified OBOComponent 2594 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:17721 | Name | Starts At |
| TS21 | Ends At | TS21 | Primary Parents |
| EMAPA:17440[forelimb digit 4 mesenchyme] EMAPA:32639[forelimb phalanx pre-cartilage condensation] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:17721 has parents [EMAPA:17440, EMAPA:32639] | | |
| | 2. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:17721 New has parents [EMAPA:32639] | | |
| | 4. order=5 for EMAPA:17440. | | |

| Modified OBOComponent 2595 | | | |
|-----------------------------|---|-------------|-----------------|
| ID | EMAPA:28547 | Name | Starts At |
| TS20 | Ends At | TS21 | Primary Parents |
| EMAPA:17366[urinary system] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:28547) has order entry <0 for EMAPA:17366.> | | |
| | 2. Different Order - This OBOComponent has order entry <8 for EMAPA:17366.> | | |
| | 3. order=8 for EMAPA:17366. | | |

| Modified OBOComponent 2596 | | | |
|-------------------------------|---|-------------|-----------------|
| ID | EMAPA:32794 | Name | Starts At |
| TS26 | Ends At | TS26 | Primary Parents |
| EMAPA:17779[olfactory cortex] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:32794) has order entry <2 for EMAPA:17779.> | | |
| | 2. Different Order - This OBOComponent has order entry <4 for EMAPA:17779.> | | |
| | 3. order=4 for EMAPA:17779. | | |

| Modified OBOComponent 2597 | | | |
|----------------------------|-------------|------|-----------|
| ID | EMAPA:17722 | Name | Starts At |
| | | | |

| Modified OBOComponent 2597 | | | |
|--|---|-------------|-----------------|
| TS21 | Ends At | TS21 | Primary Parents |
| EMAPA:32850[metacarpus pre-cartilage condensation] EMAPA:17443[forelimb digit 5 mesenchyme] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:17722 has parents [EMAPA:32850, EMAPA:17443] | | |
| | 2. New Parents - Referenced OBOComponent EMAPA:17722 New has parents [EMAPA:32850] | | |
| | 3. order=2 for EMAPA:17443. | | |

| Modified OBOComponent 2598 | | | |
|-------------------------------|---|-------------|-----------------|
| ID | EMAPA:32793 | Name | Starts At |
| TS26 | Ends At | TS28 | Primary Parents |
| EMAPA:18772[hair root sheath] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:32793 has End Stage TS28 | | |
| | 2. order=1 for EMAPA:18772. | | |

| Modified OBOComponent 2599 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:17723 | Name | Starts At |
| TS21 | Ends At | TS21 | Primary Parents |
| EMAPA:17443[forelimb digit 5 mesenchyme] EMAPA:32639[forelimb phalanx pre-cartilage condensation] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:17723 has parents [EMAPA:17443, EMAPA:32639] | | |
| | 2. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:17723 New has parents [EMAPA:32639] | | |
| | 4. order=5 for EMAPA:17443. | | |

| Modified OBOComponent 2600 | | | |
|-------------------------------|-------------|------|-----------------|
| ID | EMAPA:32792 | Name | Starts At |
| TS26 | Ends At | TS28 | Primary Parents |
| EMAPA:18772[hair root sheath] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |

| Modified OBOComponent 2600 | | | |
|----------------------------|---|-------------|--------|
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:32792 has End Stage TS28 | | |
| | 2. order=0 for EMAPA:18772. | | |

| Modified OBOComponent 2601 | | | |
|--|--|-------------|-----------------|
| ID | EMAPA:17724 | Name | Starts At |
| TS21 | Ends At | TS21 | Primary Parents |
| EMAPA:32629[hand pre-cartilage condensation] EMAPA:17457[hand mesenchyme] | | | Group Parents |
| | | | Synonyms |
| [carpal pre-cartilage condensation] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Primary Status - Referenced OBOComponent was a Primary component. | | |
| | 2. Different Synonyms - Referenced OBOComponent EMAPA:17724 has synonyms [carpal pre-cartilage condensation] | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:17724 New has parents [EMAPA:32629, EMAPA:17457] | | |
| | 4. order=2 for EMAPA:17457. | | |

| Modified OBOComponent 2602 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:32791 | Name | Starts At |
| TS26 | Ends At | TS28 | Primary Parents |
| EMAPA:32831[semicircular duct ampulla] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:32791 has End Stage TS28 | | |
| | 2. order=0 for EMAPA:32831. | | |

| Modified OBOComponent 2603 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:17725 | Name | Starts At |
| TS21 | Ends At | TS21 | Primary Parents |
| EMAPA:32956[metatarsus pre-cartilage condensation] EMAPA:17462[hindlimb digit 1 mesenchyme] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:17725 has parents [EMAPA:32956, EMAPA:17462] | | |
| | 2. New Parents - Referenced OBOComponent EMAPA:17725 New has parents [EMAPA:32956] | | |
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|-----------------------------------|-----------------------------|
| Modified OBOComponent 2603 | |
| | 3. order=2 for EMAPA:17462. |

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|---|---|--------------------|------------------------|
| Modified OBOComponent 2604 | | | |
| <i>ID</i> | EMAPA:32798 | <i>Name</i> | <i>Starts At</i> |
| TS15 | <i>Ends At</i> | TS19 | <i>Primary Parents</i> |
| EMAPA:16531[neural tube floor plate] EMAPA:16757[tail neural tube] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Order - This OBOComponent has order entry <0 for EMAPA:16531.> | | |
| | 2. Different Parents - Referenced OBOComponent EMAPA:32798 has parents [EMAPA:16531, EMAPA:16757] | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:32798 New has parents [EMAPA:16531] | | |
| | 4. order=0 for EMAPA:16531. | | |
| | 5. order=0 for EMAPA:16757. | | |

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|---|---|--------------------|------------------------|
| Modified OBOComponent 2605 | | | |
| <i>ID</i> | EMAPA:17726 | <i>Name</i> | <i>Starts At</i> |
| TS21 | <i>Ends At</i> | TS21 | <i>Primary Parents</i> |
| EMAPA:32950[hindlimb phalanx pre-cartilage condensation] EMAPA:17462[hindlimb digit 1 mesenchyme] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Parents - Referenced OBOComponent EMAPA:17726 has parents [EMAPA:32950, EMAPA:17462] | | |
| | 2. New Parents - Referenced OBOComponent EMAPA:17726 New has parents [EMAPA:32950] | | |
| | 3. order=5 for EMAPA:17462. | | |

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|-----------------------------------|---|--------------------|------------------------|
| Modified OBOComponent 2606 | | | |
| <i>ID</i> | EMAPA:32797 | <i>Name</i> | <i>Starts At</i> |
| TS22 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:16843[hepatic duct] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different End Stage - Referenced OBOComponent EMAPA:32797 has End Stage TS28 | | |
| | 2. order=3 for EMAPA:16843. | | |

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| Modified OBOComponent 2607 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:17727 | Name | Starts At |
| TS21 | Ends At | TS21 | Primary Parents |
| EMAPA:32956[metatarsus pre-cartilage condensation] EMAPA:17465[hindlimb digit 2 mesenchyme] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:17727 has parents [EMAPA:32956, EMAPA:17465] | | |
| | 2. New Parents - Referenced OBOComponent EMAPA:17727 New has parents [EMAPA:32956] | | |
| | 3. order=2 for EMAPA:17465. | | |

| Modified OBOComponent 2608 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:32796 | Name | Starts At |
| TS14 | Ends At | TS19 | Primary Parents |
| EMAPA:35306[endocrine system] EMAPA:35999[endocrine gland] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Name - Referenced OBOComponent EMAPA:32796 has name [pituitary] | | |
| | 2. Different Order - Referenced OBOComponent (EMAPA:32796) has order entry <2 for EMAPA:18425.> | | |
| | 3. Different Order - This OBOComponent has order entry <2 for EMAPA:35306.> | | |
| | 4. Different Parents - Referenced OBOComponent EMAPA:32796 has parents [EMAPA:35306, EMAPA:35999] | | |
| | 5. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 6. Different Start Stage - Referenced OBOComponent EMAPA:32796 has Start Stage TS14 | | |
| | 7. New Parents - Referenced OBOComponent EMAPA:32796 New has parents [EMAPA:35306, EMAPA:35999] | | |
| | 8. order=2 for EMAPA:35306. | | |

| Modified OBOComponent 2609 | | | |
|--|-------------|-------------|-----------------|
| ID | EMAPA:17728 | Name | Starts At |
| TS21 | Ends At | TS21 | Primary Parents |
| EMAPA:17465[hindlimb digit 2 mesenchyme] EMAPA:32950[hindlimb phalanx pre-cartilage condensation] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| | | | |

| Modified OBOComponent 2609 | |
|----------------------------|---|
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:17728 has parents [EMAPA:17465, EMAPA:32950] |
| | 2. Different Primary Status - Referenced OBOComponent was a Group component. |
| | 3. New Parents - Referenced OBOComponent EMAPA:17728 New has parents [EMAPA:32950] |
| | 4. order=5 for EMAPA:17465. |

| Modified OBOComponent 2610 | | | |
|----------------------------|---|-------------|-----------------|
| ID | EMAPA:32795 | Name | Starts At |
| TS22 | Ends At | TS28 | Primary Parents |
| EMAPA:16843[hepatic duct] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:32795 has End Stage TS28 | | |
| | 2. order=2 for EMAPA:16843. | | |

| Modified OBOComponent 2611 | | | |
|----------------------------------|---|-------------|-----------------|
| ID | EMAPA:28561 | Name | Starts At |
| TS20 | Ends At | TS24 | Primary Parents |
| EMAPA:27711[ureteral mesenchyme] | | | Group Parents |
| | | | Synonyms |
| [presumptive lamina propria] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:28561) has order entry <2 for EMAPA:27711.> | | |
| | 2. Different Order - This OBOComponent has order entry <0 for EMAPA:27711.> | | |
| | 3. order=0 for EMAPA:27711. | | |

| Modified OBOComponent 2612 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:17720 | Name | Starts At |
| TS21 | Ends At | TS21 | Primary Parents |
| EMAPA:17440[forelimb digit 4 mesenchyme] EMAPA:32850[metacarpus pre-cartilage condensation] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:17720 has parents [EMAPA:17440, EMAPA:32850] | | |
| | 2. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 3. New Parents - Referenced OBOComponent | | |

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|-----------------------------------|---|
| Modified OBOComponent 2612 | |
| | EMAPA:17720 New has parents [EMAPA:32850] |
| | 4. order=2 for EMAPA:17440. |

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|-----------------------------------|---|-------------|-----------------|
| Modified OBOComponent 2613 | | | |
| ID | EMAPA:32790 | Name | Starts At |
| TS26 | Ends At | TS28 | Primary Parents |
| EMAPA:32678[brainstem] | | | Group Parents |
| | | | Synonyms |
| [brain stem nucleus] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:32790 has End Stage TS28 | | |
| | 2. Different Synonyms - Referenced OBOComponent EMAPA:32790 has synonyms [brain stem nucleus] | | |
| | 3. order=0 for EMAPA:32678. | | |

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|-----------------------------------|---|-------------|-----------------|
| Modified OBOComponent 2614 | | | |
| ID | EMAPA:32789 | Name | Starts At |
| TS26 | Ends At | TS28 | Primary Parents |
| EMAPA:17549[corpus striatum] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:32789 has End Stage TS28 | | |
| | 2. order=0 for EMAPA:17549. | | |

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|-----------------------------------|---|-------------|-----------------|
| Modified OBOComponent 2615 | | | |
| ID | EMAPA:32788 | Name | Starts At |
| TS24 | Ends At | TS28 | Primary Parents |
| EMAPA:18870[tongue] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:32788 has End Stage TS28 | | |
| | 2. Different Name - Referenced OBOComponent EMAPA:32788 has name [foliate papillae] | | |
| | 3. order=2 for EMAPA:18870. | | |

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|--|-------------|------|-----------------|
| Modified OBOComponent 2616 | | | |
| ID | EMAPA:17718 | Name | Starts At |
| TS21 | Ends At | TS21 | Primary Parents |
| EMAPA:32850[metacarpus pre-cartilage condensation] EMAPA:17437[forelimb digit 3 mesenchyme] | | | Group Parents |

| Modified OBOComponent 2616 | | | |
|----------------------------|---|--------------------|---------------------|
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Parents - Referenced OBOComponent EMAPA:17718 has parents [EMAPA:32850, EMAPA:17437] | | |
| | 2. New Parents - Referenced OBOComponent EMAPA:17718 New has parents [EMAPA:32850] | | |
| | 3. order=2 for EMAPA:17437. | | |

| Modified OBOComponent 2617 | | | |
|---|---|--------------------|------------------------|
| <i>ID</i> | EMAPA:17719 | <i>Name</i> | <i>Starts At</i> |
| TS21 | <i>Ends At</i> | TS21 | <i>Primary Parents</i> |
| EMAPA:32639[forelimb phalanx pre-cartilage condensation] EMAPA:17437[forelimb digit 3 mesenchyme] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Parents - Referenced OBOComponent EMAPA:17719 has parents [EMAPA:32639, EMAPA:17437] | | |
| | 2. New Parents - Referenced OBOComponent EMAPA:17719 New has parents [EMAPA:32639] | | |
| | 3. order=5 for EMAPA:17437. | | |

| Modified OBOComponent 2618 | | | |
|----------------------------|---|--------------------|------------------------|
| <i>ID</i> | EMAPA:32781 | <i>Name</i> | <i>Starts At</i> |
| TS25 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:16974[midbrain] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different End Stage - Referenced OBOComponent EMAPA:32781 has End Stage TS28 | | |
| | 2. Different Order - Referenced OBOComponent (EMAPA:32781) has order entry <7 for EMAPA:16974.> | | |
| | 3. Different Order - This OBOComponent has order entry <8 for EMAPA:16974.> | | |
| | 4. order=8 for EMAPA:16974. | | |

| Modified OBOComponent 2619 | | | |
|---|----------------|-------------|------------------------|
| <i>ID</i> | EMAPA:17713 | <i>Name</i> | <i>Starts At</i> |
| TS21 | <i>Ends At</i> | TS22 | <i>Primary Parents</i> |
| EMAPA:17426[upper arm mesenchyme] EMAPA:32626[forelimb cartilage condensation] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| | | | |

| Modified OBOComponent 2619 | | | |
|----------------------------------|---|-------------|--------------|
| [humeral cartilage condensation] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:17713 has parents [EMAPA:17426, EMAPA:32626] | | |
| | 2. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 3. Different Synonyms - Referenced OBOComponent EMAPA:17713 has synonyms [humeral cartilage condensation] | | |
| | 4. New Parents - Referenced OBOComponent EMAPA:17713 New has parents [EMAPA:32626] | | |
| | 5. order=1 for EMAPA:17426. | | |

| Modified OBOComponent 2620 | | | |
|----------------------------|---|-------------|-----------------|
| ID | EMAPA:32780 | Name | Starts At |
| TS22 | Ends At | TS28 | Primary Parents |
| EMAPA:32673[basal ganglia] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:32780 has End Stage TS28 | | |
| | 2. Different Order - Referenced OBOComponent (EMAPA:32780) has order entry <1 for EMAPA:32673.> | | |
| | 3. Different Order - This OBOComponent has order entry <2 for EMAPA:32673.> | | |
| | 4. order=2 for EMAPA:32673. | | |

| Modified OBOComponent 2621 | | | |
|----------------------------|---|-------------|-----------------|
| ID | EMAPA:32783 | Name | Starts At |
| TS22 | Ends At | TS28 | Primary Parents |
| EMAPA:17489[leg] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:32783 has End Stage TS28 | | |
| | 2. order=0 for EMAPA:17489. | | |

| Modified OBOComponent 2622 | | | |
|---|-------------|------|-----------------|
| ID | EMAPA:17711 | Name | Starts At |
| TS21 | Ends At | TS21 | Primary Parents |
| EMAPA:17419[forearm mesenchyme] EMAPA:32626[forelimb cartilage condensation] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| | | | |

| Modified OBOComponent 2622 | | | |
|----------------------------|---|-------------|--------|
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:17711 has parents [EMAPA:17419, EMAPA:32626] | | |
| | 2. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:17711 New has parents [EMAPA:32626] | | |
| | 4. order=3 for EMAPA:17419. | | |

| Modified OBOComponent 2623 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:32782 | Name | Starts At |
| TS21 | Ends At | TS28 | Primary Parents |
| EMAPA:17213[skeleton] EMAPA:35949[organ] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:32782 has End Stage TS28 | | |
| | 2. Different Parents - Referenced OBOComponent EMAPA:32782 has parents [EMAPA:17213, EMAPA:35949] | | |
| | 3. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 4. Different Start Stage - Referenced OBOComponent EMAPA:32782 has Start Stage TS21 | | |
| | 5. New Parents - Referenced OBOComponent EMAPA:32782 New has parents [EMAPA:35949] | | |
| | 6. order=2 for EMAPA:17213. | | |

| Modified OBOComponent 2624 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:17716 | Name | Starts At |
| TS21 | Ends At | TS21 | Primary Parents |
| EMAPA:32850[metacarpus pre-cartilage condensation] EMAPA:17434[forelimb digit 2 mesenchyme] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:17716 has parents [EMAPA:32850, EMAPA:17434] | | |
| | 2. New Parents - Referenced OBOComponent EMAPA:17716 New has parents [EMAPA:32850] | | |
| | 3. order=2 for EMAPA:17434. | | |

| Modified OBOComponent 2625 | | | |
|----------------------------|-------------|------|-----------------|
| ID | EMAPA:32785 | Name | Starts At |
| TS26 | Ends At | TS28 | Primary Parents |
| EMAPA:17528[epidermis] | | | Group Parents |
| | | | |

| Modified OBOComponent 2625 | | | |
|----------------------------|--|--------------------|---------------------|
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different End Stage - Referenced OBOComponent EMAPA:32785 has End Stage TS28 | | |
| | 2. Different Order - Referenced OBOOBOComponent (EMAPA:32785) has order entry <3 for EMAPA:17528.> | | |
| | 3. Different Order - This OBOOBOComponent has order entry <4 for EMAPA:17528.> | | |
| | 4. order=4 for EMAPA:17528. | | |

| Modified OBOComponent 2626 | | | |
|--|---|--------------------|------------------------|
| <i>ID</i> | EMAPA:17717 | <i>Name</i> | <i>Starts At</i> |
| TS21 | <i>Ends At</i> | TS21 | <i>Primary Parents</i> |
| EMAPA:17434[forelimb digit 2 mesenchyme] EMAPA:32639[forelimb phalanx pre-cartilage condensation] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Parents - Referenced OBOComponent EMAPA:17717 has parents [EMAPA:17434, EMAPA:32639] | | |
| | 2. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:17717 New has parents [EMAPA:32639] | | |
| | 4. order=5 for EMAPA:17434. | | |

| Modified OBOComponent 2627 | | | |
|----------------------------|---|--------------------|------------------------|
| <i>ID</i> | EMAPA:32784 | <i>Name</i> | <i>Starts At</i> |
| TS22 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:17413[arm] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different End Stage - Referenced OBOComponent EMAPA:32784 has End Stage TS28 | | |
| | 2. order=4 for EMAPA:17413. | | |

| Modified OBOComponent 2628 | | | |
|--|----------------|-------------|------------------------|
| <i>ID</i> | EMAPA:17714 | <i>Name</i> | <i>Starts At</i> |
| TS21 | <i>Ends At</i> | TS21 | <i>Primary Parents</i> |
| EMAPA:32850[metacarpus pre-cartilage condensation] EMAPA:17431[forelimb digit 1 mesenchyme] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| | | | |

| Modified OBOComponent 2628 | | | |
|----------------------------|---|-------------|--------|
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:17714 has parents [EMAPA:32850, EMAPA:17431] | | |
| | 2. New Parents - Referenced OBOComponent EMAPA:17714 New has parents [EMAPA:32850] | | |
| | 3. order=2 for EMAPA:17431. | | |

| Modified OBOComponent 2629 | | | |
|----------------------------|---|-------------|-----------------|
| ID | EMAPA:32787 | Name | Starts At |
| TS26 | Ends At | TS28 | Primary Parents |
| EMAPA:17528[epidermis] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:32787 has End Stage TS28 | | |
| | 2. order=1 for EMAPA:17528. | | |

| Modified OBOComponent 2630 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:17715 | Name | Starts At |
| TS21 | Ends At | TS21 | Primary Parents |
| EMAPA:17431[forelimb digit 1 mesenchyme] EMAPA:32639[forelimb phalanx pre-cartilage condensation] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:17715 has parents [EMAPA:17431, EMAPA:32639] | | |
| | 2. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:17715 New has parents [EMAPA:32639] | | |
| | 4. order=5 for EMAPA:17431. | | |

| Modified OBOComponent 2631 | | | |
|----------------------------|---|-------------|-----------------|
| ID | EMAPA:32786 | Name | Starts At |
| TS26 | Ends At | TS28 | Primary Parents |
| EMAPA:17528[epidermis] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:32786 has End Stage TS28 | | |
| | 2. order=2 for EMAPA:17528. | | |

| Modified OBOComponent 2632 | | | |
|---|--|-------------|-----------------|
| ID | EMAPA:17751 | Name | Starts At |
| TS21 | Ends At | TS28 | Primary Parents |
| EMAPA:16262[oral region] EMAPA:16723[oral region gland] EMAPA:35327[exocrine gland] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:17751 has End Stage TS28 | | |
| | 2. Different Order - Referenced OBOComponent (EMAPA:17751) has order entry <2 for EMAPA:16723.> | | |
| | 3. Different Order - This OBOComponent has order entry <20 for EMAPA:16262.> | | |
| | 4. Different Parents - Referenced OBOComponent EMAPA:17751 has parents [EMAPA:16262, EMAPA:16723, EMAPA:35327] | | |
| | 5. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 6. New Parents - Referenced OBOComponent EMAPA:17751 New has parents [EMAPA:16262, EMAPA:35327] | | |
| | 7. order=20 for EMAPA:16262. | | |

| Modified OBOComponent 2633 | | | |
|---------------------------------------|--|-------------|-----------------|
| ID | EMAPA:28533 | Name | Starts At |
| TS20 | Ends At | TS28 | Primary Parents |
| EMAPA:17968[male reproductive system] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:28533 has End Stage TS28 | | |
| | 2. Different Order - Referenced OBOComponent (EMAPA:28533) has order entry <13 for EMAPA:17968.> | | |
| | 3. Different Order - This OBOComponent has order entry <26 for EMAPA:17968.> | | |
| | 4. Different Start Stage - Referenced OBOComponent EMAPA:28533 has Start Stage TS20 | | |
| | 5. order=26 for EMAPA:17968. | | |

| Modified OBOComponent 2634 | | | |
|---|-------------|-------------|-----------------|
| ID | EMAPA:17750 | Name | Starts At |
| TS21 | Ends At | TS21 | Primary Parents |
| EMAPA:17747[pectoral girdle and thoracic body wall musculature] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |

| Modified OBOComponent 2634 | |
|----------------------------|---|
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:17750) has order entry <7 for EMAPA:17748.> |
| | 2. Different Order - This OBOComponent has order entry <9 for EMAPA:17747.> |
| | 3. Different Parents - Referenced OBOComponent EMAPA:17750 has parents [EMAPA:17747] |
| | 4. New Parents - Referenced OBOComponent EMAPA:17750 New has parents [EMAPA:17747] |
| | 5. order=9 for EMAPA:17747. |

| Modified OBOComponent 2635 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:17753 | Name | Starts At |
| TS21 | Ends At | TS23 | Primary Parents |
| EMAPA:32816[salivary gland epithelium] EMAPA:17752[sublingual gland primordium] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:17753 has parents [EMAPA:32816, EMAPA:17752] | | |
| | 2. New Parents - Referenced OBOComponent EMAPA:17753 New has parents [EMAPA:32816] | | |
| | 3. order=0 for EMAPA:17752. | | |

| Modified OBOComponent 2636 | | | |
|-----------------------------|---|-------------|-----------------|
| ID | EMAPA:17752 | Name | Starts At |
| TS21 | Ends At | TS23 | Primary Parents |
| EMAPA:17751[salivary gland] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:17752) has order entry <3 for EMAPA:17751.> | | |
| | 2. Different Order - This OBOComponent has order entry <4 for EMAPA:17751.> | | |
| | 3. order=4 for EMAPA:17751. | | |

| Modified OBOComponent 2637 | | | |
|---|-------------------------------------|-------------|-----------------|
| ID | EMAPA:17747 | Name | Starts At |
| TS21 | Ends At | TS28 | Primary Parents |
| EMAPA:17743[vertebral axis musculature] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced | | |

| Modified OBOComponent 2637 | |
|----------------------------|---|
| | OBOComponent EMAPA:17747 has End Stage TS28 |
| | 2. Different Name - Referenced OBOComponent EMAPA:17747 has name [pectoral girdle and thoracic body wall musculature] |
| | 3. order=3 for EMAPA:17743. |

| Modified OBOComponent 2638 | | | |
|---|--|-------------|-----------------|
| ID | EMAPA:17748 | Name | Starts At |
| TS21 | Ends At | TS28 | Primary Parents |
| EMAPA:17747[pectoral girdle and thoracic body wall musculature] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:17748 has End Stage TS28 | | |
| | 2. Different Name - Referenced OBOComponent EMAPA:17748 has name [pectoral girdle and thoracic body wall muscle] | | |
| | 3. Different Order - Referenced OBOComponent (EMAPA:17748) has order entry <0 for EMAPA:17747.> | | |
| | 4. Different Order - This OBOComponent has order entry <4 for EMAPA:17747.> | | |
| | 5. order=4 for EMAPA:17747. | | |

| Modified OBOComponent 2639 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:17749 | Name | Starts At |
| TS21 | Ends At | TS21 | Primary Parents |
| EMAPA:17747[pectoral girdle and thoracic body wall musculature] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:17749) has order entry <1 for EMAPA:17748.> | | |
| | 2. Different Order - This OBOComponent has order entry <1 for EMAPA:17747.> | | |
| | 3. Different Parents - Referenced OBOComponent EMAPA:17749 has parents [EMAPA:17747] | | |
| | 4. New Parents - Referenced OBOComponent EMAPA:17749 New has parents [EMAPA:17747] | | |
| | 5. order=1 for EMAPA:17747. | | |

| Modified OBOComponent 2640 | | | |
|----------------------------|-------------|------|-----------------|
| ID | EMAPA:28527 | Name | Starts At |
| TS22 | Ends At | TS28 | Primary Parents |
| EMAPA:17952[renal cortex] | | | Group Parents |
| | | | Synonyms |
| | | | |

| | | | |
|----------------------------|--|-------------|--------------|
| Modified OBOComponent 2640 | | | |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOOBOComponent (EMAPA:28527) has order entry <8 for EMAPA:17952.> | | |
| | 2. Different Order - This OBOOBOComponent has order entry <16 for EMAPA:17952.> | | |
| | 3. order=16 for EMAPA:17952. | | |

| | | | |
|----------------------------|---|-------------|-----------------|
| Modified OBOComponent 2641 | | | |
| ID | EMAPA:17743 | Name | Starts At |
| TS21 | Ends At | TS28 | Primary Parents |
| EMAPA:35578[musculature] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:17743 has End Stage TS28 | | |
| | 2. Different Name - Referenced OBOComponent EMAPA:17743 has name [vertebral axis musculature] | | |
| | 3. Different Order - Referenced OBOOBOComponent (EMAPA:17743) has order entry <2 for EMAPA:32714.> | | |
| | 4. Different Order - Referenced OBOOBOComponent (EMAPA:17743) has order entry <25 for EMAPA:16039.> | | |
| | 5. Different Order - This OBOOBOComponent has order entry <3 for EMAPA:35578.> | | |
| | 6. Different Parents - Referenced OBOComponent EMAPA:17743 has parents [EMAPA:35578] | | |
| | 7. New Parents - Referenced OBOComponent EMAPA:17743 New has parents [EMAPA:35578, EMAPA:35578] | | |
| | 8. order=3 for EMAPA:35578. | | |

| | | | |
|---|--|-------------|-----------------|
| Modified OBOComponent 2642 | | | |
| ID | EMAPA:17744 | Name | Starts At |
| TS21 | Ends At | TS28 | Primary Parents |
| EMAPA:17743[vertebral axis musculature] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:17744 has End Stage TS28 | | |
| | 2. Different Name - Referenced OBOComponent EMAPA:17744 has name [anterior abdominal wall musculature] | | |
| | 3. order=0 for EMAPA:17743. | | |

| | | | |
|-----------------------------------|--|--|--|
| Modified OBOComponent 2643 | | | |
|-----------------------------------|--|--|--|

| Modified OBOComponent 2643 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:17745 | Name | Starts At |
| TS21 | Ends At | TS28 | Primary Parents |
| EMAPA:17744[anterior abdominal wall musculature] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:17745 has End Stage TS28 | | |
| | 2. order=0 for EMAPA:17744. | | |

| Modified OBOComponent 2644 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:17746 | Name | Starts At |
| TS21 | Ends At | TS21 | Primary Parents |
| EMAPA:17744[anterior abdominal wall musculature] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:17746) has order entry <0 for EMAPA:17745.> | | |
| | 2. Different Order - This OBOComponent has order entry <1 for EMAPA:17744.> | | |
| | 3. Different Parents - Referenced OBOComponent EMAPA:17746 has parents [EMAPA:17744] | | |
| | 4. New Parents - Referenced OBOComponent EMAPA:17746 New has parents [EMAPA:17744] | | |
| | 5. order=1 for EMAPA:17744. | | |

| Modified OBOComponent 2645 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:17742 | Name | Starts At |
| TS21 | Ends At | TS22 | Primary Parents |
| EMAPA:32632[hindlimb cartilage condensation] EMAPA:17501[upper leg mesenchyme] | | | Group Parents |
| | | | Synonyms |
| [femoral cartilage condensation] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:17742 has parents [EMAPA:32632, EMAPA:17501] | | |
| | 2. Different Synonyms - Referenced OBOComponent EMAPA:17742 has synonyms [femoral cartilage condensation] | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:17742 New has parents [EMAPA:32632] | | |
| | 4. order=1 for EMAPA:17501. | | |

| Modified OBOComponent 2646 | | | |
|----------------------------|-------------|------|-----------|
| ID | EMAPA:17741 | Name | Starts At |
| | | | |

| | | | |
|---|--|-------------|-----------------|
| Modified OBOComponent 2646 | | | |
| TS21 | Ends At | TS21 | Primary Parents |
| EMAPA:32638[hindlimb pre-cartilage condensation] EMAPA:17498[lower leg mesenchyme] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Name - Referenced OBOComponent EMAPA:17741 has name [tibia-fibula pre-cartilage condensation] | | |
| | 2. Different Parents - Referenced OBOComponent EMAPA:17741 has parents [EMAPA:32638, EMAPA:17498] | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:17741 New has parents [EMAPA:32638] | | |
| | 4. order=5 for EMAPA:17498. | | |

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|---|---|-------------|-----------------|
| Modified OBOComponent 2647 | | | |
| ID | EMAPA:28540 | Name | Starts At |
| TS20 | Ends At | TS28 | Primary Parents |
| EMAPA:17959[female reproductive system] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:28540 has End Stage TS28 | | |
| | 2. Different Order - Referenced OBOComponent (EMAPA:28540) has order entry <1 for EMAPA:17959.> | | |
| | 3. Different Order - This OBOComponent has order entry <20 for EMAPA:17959.> | | |
| | 4. Different Start Stage - Referenced OBOComponent EMAPA:28540 has Start Stage TS20 | | |
| | 5. order=20 for EMAPA:17959. | | |

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|--|---|-------------|-----------------|
| Modified OBOComponent 2648 | | | |
| ID | EMAPA:27131 | Name | Starts At |
| TS23 | Ends At | TS23 | Primary Parents |
| EMAPA:16569[midgut epithelium] EMAPA:27123[midgut loop mucosa] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:27131 has parents [EMAPA:16569, EMAPA:27123] | | |
| | 2. New Parents - Referenced OBOComponent EMAPA:27131 New has parents [EMAPA:16569] | | |
| | 3. order=0 for EMAPA:27123. | | |

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| Modified OBOComponent 2649 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:17738 | Name | Starts At |
| TS21 | Ends At | TS21 | Primary Parents |
| EMAPA:32656[foot pre-cartilage condensation] EMAPA:17735[future tarsus] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:17738 has parents [EMAPA:32656, EMAPA:17735] | | |
| | 2. New Parents - Referenced OBOComponent EMAPA:17738 New has parents [EMAPA:32656] | | |
| | 3. order=4 for EMAPA:17735. | | |

| Modified OBOComponent 2650 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:17736 | Name | Starts At |
| TS21 | Ends At | TS21 | Primary Parents |
| EMAPA:17735[future tarsus] EMAPA:32656[foot pre-cartilage condensation] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:17736 has parents [EMAPA:17735, EMAPA:32656] | | |
| | 2. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:17736 New has parents [EMAPA:32656] | | |
| | 4. order=1 for EMAPA:17735. | | |

| Modified OBOComponent 2651 | | | |
|----------------------------|---|-------------|-----------------|
| ID | EMAPA:17737 | Name | Starts At |
| TS21 | Ends At | TS22 | Primary Parents |
| EMAPA:17735[future tarsus] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Name - Referenced OBOComponent EMAPA:17737 has name [future tarsus rest of mesenchyme] | | |
| | 2. order=2 for EMAPA:17735. | | |

| Modified OBOComponent 2652 | | | |
|--|-------------|------|-----------------|
| ID | EMAPA:17734 | Name | Starts At |
| TS21 | Ends At | TS21 | Primary Parents |
| EMAPA:32950[hindlimb phalanx pre-cartilage condensation] EMAPA:17474[hindlimb digit 5] | | | Group Parents |

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|----------------------------|---|--------------|--------|
| Modified OBOComponent 2652 | | | |
| mesenchyme] | | | |
| | | Synonyms | |
| [] | | Primary Path | |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:17734 has parents [EMAPA:32950, EMAPA:17474] | | |
| | 2. New Parents - Referenced OBOComponent EMAPA:17734 New has parents [EMAPA:32950] | | |
| | 3. order=5 for EMAPA:17474. | | |

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|---|---|-------------|-----------------|
| Modified OBOComponent 2653 | | | |
| ID | EMAPA:17732 | Name | Starts At |
| TS21 | Ends At | TS21 | Primary Parents |
| EMAPA:32950[hindlimb phalanx pre-cartilage condensation] EMAPA:17471[hindlimb digit 4 mesenchyme] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:17732 has parents [EMAPA:32950, EMAPA:17471] | | |
| | 2. New Parents - Referenced OBOComponent EMAPA:17732 New has parents [EMAPA:32950] | | |
| | 3. order=5 for EMAPA:17471. | | |

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|--|---|-------------|-----------------|
| Modified OBOComponent 2654 | | | |
| ID | EMAPA:17733 | Name | Starts At |
| TS21 | Ends At | TS21 | Primary Parents |
| EMAPA:17474[hindlimb digit 5 mesenchyme] EMAPA:32956[metatarsus pre-cartilage condensation] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:17733 has parents [EMAPA:17474, EMAPA:32956] | | |
| | 2. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:17733 New has parents [EMAPA:32956] | | |
| | 4. order=2 for EMAPA:17474. | | |

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|---|-------------|------|-----------------|
| Modified OBOComponent 2655 | | | |
| ID | EMAPA:27103 | Name | Starts At |
| TS23 | Ends At | TS23 | Primary Parents |
| EMAPA:16569[midgut epithelium] EMAPA:27095[duodenum caudal part mucosa] | | | Group Parents |
| | | | |

| Modified OBOComponent 2655 | | | |
|----------------------------|---|--------------------|---------------------|
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Parents - Referenced OBOComponent EMAPA:27103 has parents [EMAPA:16569, EMAPA:27095] | | |
| | 2. New Parents - Referenced OBOComponent EMAPA:27103 New has parents [EMAPA:16569] | | |
| | 3. order=0 for EMAPA:27095. | | |

| Modified OBOComponent 2656 | | | |
|--|---|--------------------|------------------------|
| <i>ID</i> | EMAPA:32750 | <i>Name</i> | <i>Starts At</i> |
| TS12 | <i>Ends At</i> | TS19 | <i>Primary Parents</i> |
| EMAPA:16117[branchial arch] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [branchial cleft, pharyngeal cleft, pharyngeal groove] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Order - Referenced OBOComponent (EMAPA:32750) has order entry <9 for EMAPA:16117.> | | |
| | 2. Different Order - This OBOComponent has order entry <10 for EMAPA:16117.> | | |
| | 3. Different Synonyms - Referenced OBOComponent EMAPA:32750 has synonyms [branchial cleft, pharyngeal cleft, pharyngeal groove] | | |
| | 4. order=10 for EMAPA:16117. | | |

| Modified OBOComponent 2657 | | | |
|--|---|--------------------|------------------------|
| <i>ID</i> | EMAPA:32753 | <i>Name</i> | <i>Starts At</i> |
| TS12 | <i>Ends At</i> | TS19 | <i>Primary Parents</i> |
| EMAPA:16069[embryo ectoderm] EMAPA:16117[branchial arch] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Parents - Referenced OBOComponent EMAPA:32753 has parents [EMAPA:16069, EMAPA:16117] | | |
| | 2. New Parents - Referenced OBOComponent EMAPA:32753 New has parents [EMAPA:16069] | | |
| | 3. order=5 for EMAPA:16117. | | |

| Modified OBOComponent 2658 | | | |
|--|----------------|-------------|------------------------|
| <i>ID</i> | EMAPA:32754 | <i>Name</i> | <i>Starts At</i> |
| TS12 | <i>Ends At</i> | TS19 | <i>Primary Parents</i> |
| EMAPA:16117[branchial arch] EMAPA:16062[embryo endoderm] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| | | | |

| Modified OBOComponent 2658 | | | |
|----------------------------|---|-------------|--------------|
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:32754 has parents [EMAPA:16117, EMAPA:16062] | | |
| | 2. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:32754 New has parents [EMAPA:16062] | | |
| | 4. order=6 for EMAPA:16117. | | |

| Modified OBOComponent 2659 | | | |
|--|--|-------------|-----------------|
| ID | EMAPA:32751 | Name | Starts At |
| TS12 | Ends At | TS19 | Primary Parents |
| EMAPA:32755[branchial arch mesenchyme] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOOBOComponent (EMAPA:32751) has order entry <0 for EMAPA:32755.> | | |
| | 2. Different Order - This OBOOBOComponent has order entry <1 for EMAPA:32755.> | | |
| | 3. order=1 for EMAPA:32755. | | |

| Modified OBOComponent 2660 | | | |
|-----------------------------|---|-------------|-----------------|
| ID | EMAPA:32752 | Name | Starts At |
| TS12 | Ends At | TS19 | Primary Parents |
| EMAPA:16117[branchial arch] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOOBOComponent (EMAPA:32752) has order entry <10 for EMAPA:16117.> | | |
| | 2. Different Order - This OBOOBOComponent has order entry <11 for EMAPA:16117.> | | |
| | 3. order=11 for EMAPA:16117. | | |

| Modified OBOComponent 2661 | | | |
|--------------------------------|-------------|-------------|-----------------|
| ID | EMAPA:32757 | Name | Starts At |
| TS12 | Ends At | TS26 | Primary Parents |
| EMAPA:35961[embryo mesenchyme] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| | | | |

| Modified OBOComponent 2661 | |
|----------------------------|---|
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:32757) has order entry <3 for EMAPA:16097.> |
| | 2. Different Order - This OBOComponent has order entry <2 for EMAPA:35961.> |
| | 3. Different Parents - Referenced OBOComponent EMAPA:32757 has parents [EMAPA:35961] |
| | 4. New Parents - Referenced OBOComponent EMAPA:32757 New has parents [EMAPA:35961] |
| | 5. order=2 for EMAPA:35961. |

| Modified OBOComponent 2662 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:32758 | Name | Starts At |
| TS21 | Ends At | TS28 | Primary Parents |
| EMAPA:17829[eyelid] EMAPA:35957[eye epithelium] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:32758 has End Stage TS28 | | |
| | 2. Different Parents - Referenced OBOComponent EMAPA:32758 has parents [EMAPA:17829, EMAPA:35957] | | |
| | 3. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 4. New Parents - Referenced OBOComponent EMAPA:32758 New has parents [EMAPA:35957] | | |
| | 5. order=0 for EMAPA:17829. | | |

| Modified OBOComponent 2663 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:32755 | Name | Starts At |
| TS12 | Ends At | TS19 | Primary Parents |
| EMAPA:16117[branchial arch] EMAPA:35961[embryo mesenchyme] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:32755) has order entry <8 for EMAPA:16117.> | | |
| | 2. Different Order - This OBOComponent has order entry <9 for EMAPA:16117.> | | |
| | 3. Different Parents - Referenced OBOComponent EMAPA:32755 has parents [EMAPA:16117, EMAPA:35961] | | |
| | 4. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 5. New Parents - Referenced OBOComponent EMAPA:32755 New has parents [EMAPA:35961] | | |
| | 6. order=9 for EMAPA:16117. | | |

| Modified OBOComponent 2664 |
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| Modified OBOComponent 2664 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:32756 | Name | Starts At |
| TS12 | Ends At | TS19 | Primary Parents |
| EMAPA:32755[branchial arch mesenchyme] EMAPA:32735[mesenchyme derived from neural crest] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:32756) has order entry <1 for EMAPA:32755.> | | |
| | 2. Different Order - This OBOComponent has order entry <2 for EMAPA:32755.> | | |
| | 3. Different Parents - Referenced OBOComponent EMAPA:32756 has parents [EMAPA:32755, EMAPA:32735] | | |
| | 4. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 5. New Parents - Referenced OBOComponent EMAPA:32756 New has parents [EMAPA:32735] | | |
| | 6. order=2 for EMAPA:32755. | | |

| Modified OBOComponent 2665 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:32759 | Name | Starts At |
| TS21 | Ends At | TS28 | Primary Parents |
| EMAPA:17829[eyelid] EMAPA:16673[eye mesenchyme] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:32759 has End Stage TS28 | | |
| | 2. Different Parents - Referenced OBOComponent EMAPA:32759 has parents [EMAPA:17829, EMAPA:16673] | | |
| | 3. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 4. New Parents - Referenced OBOComponent EMAPA:32759 New has parents [EMAPA:16673] | | |
| | 5. order=1 for EMAPA:17829. | | |

| Modified OBOComponent 2666 | | | |
|---|--|-------------|-----------------|
| ID | EMAPA:32740 | Name | Starts At |
| TS22 | Ends At | TS28 | Primary Parents |
| EMAPA:17214[axial skeleton] EMAPA:32782[bone] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:32740 has End Stage TS28 | | |
| | 2. Different Parents - Referenced OBOComponent EMAPA:32740 has parents [EMAPA:17214, | | |

| Modified OBOComponent 2666 | |
|----------------------------|--|
| | EMAPA:32782] |
| | 3. Different Primary Status - Referenced OBOComponent was a Group component. |
| | 4. New Parents - Referenced OBOComponent EMAPA:32740 New has parents [EMAPA:32782] |
| | 5. order=7 for EMAPA:17214. |

| Modified OBOComponent 2667 | | | |
|----------------------------|---|-------------|-----------------|
| ID | EMAPA:32741 | Name | Starts At |
| TS20 | Ends At | TS28 | Primary Parents |
| EMAPA:16894[brain] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:32741 has End Stage TS28 | | |
| | 2. Different Order - Referenced OBOComponent (EMAPA:32741) has order entry <8 for EMAPA:16894.> | | |
| | 3. Different Order - This OBOComponent has order entry <13 for EMAPA:16894.> | | |
| | 4. order=13 for EMAPA:16894. | | |

| Modified OBOComponent 2668 | | | |
|--|--|-------------|-----------------|
| ID | EMAPA:32742 | Name | Starts At |
| TS20 | Ends At | TS28 | Primary Parents |
| EMAPA:32741[choroid plexus] EMAPA:16916[hindbrain] | | | Group Parents |
| | | | Synonyms |
| [fourth ventricle choroid plexus] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:32742 has End Stage TS28 | | |
| | 2. Different Primary Status - Referenced OBOComponent was a Primary component. | | |
| | 3. Different Synonyms - Referenced OBOComponent EMAPA:32742 has synonyms [fourth ventricle choroid plexus] | | |
| | 4. New Parents - Referenced OBOComponent EMAPA:32742 New has parents [EMAPA:32741, EMAPA:16916] | | |
| | 5. order=1 for EMAPA:16916. | | |

| Modified OBOComponent 2669 | | | |
|--|-------------|------|-----------------|
| ID | EMAPA:32743 | Name | Starts At |
| TS12 | Ends At | TS28 | Primary Parents |
| EMAPA:35905[vascular system] EMAPA:35993[vascular element] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |

| Modified OBOComponent 2669 | | | |
|----------------------------|---|-------------|--------|
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:32743 has End Stage TS28 | | |
| | 2. Different Order - Referenced OBOComponent (EMAPA:32743) has order entry <2 for EMAPA:16104.> | | |
| | 3. Different Order - This OBOComponent has order entry <1 for EMAPA:35905.> | | |
| | 4. Different Parents - Referenced OBOComponent EMAPA:32743 has parents [EMAPA:35905, EMAPA:35993] | | |
| | 5. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 6. New Parents - Referenced OBOComponent EMAPA:32743 New has parents [EMAPA:35905, EMAPA:35993] | | |
| | 7. order=1 for EMAPA:35905. | | |

| Modified OBOComponent 2670 | | | |
|----------------------------|--|-------------|-----------------|
| ID | EMAPA:32744 | Name | Starts At |
| TS16 | Ends At | TS19 | Primary Parents |
| EMAPA:32708[limb ectoderm] | | | Group Parents |
| | | | Synonyms |
| [AER] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Synonyms - Referenced OBOComponent EMAPA:32744 has synonyms [AER] | | |
| | 2. order=0 for EMAPA:32708. | | |

| Modified OBOComponent 2671 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:32745 | Name | Starts At |
| TS15 | Ends At | TS28 | Primary Parents |
| EMAPA:16688[heart atrium] EMAPA:32686[endocardial lining] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:32745 has End Stage TS28 | | |
| | 2. Different Parents - Referenced OBOComponent EMAPA:32745 has parents [EMAPA:16688, EMAPA:32686] | | |
| | 3. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 4. New Parents - Referenced OBOComponent EMAPA:32745 New has parents [EMAPA:32686] | | |
| | 5. order=1 for EMAPA:16688. | | |

| Modified OBOComponent 2672 | | | |
|----------------------------|-------------|------|-----------------|
| ID | EMAPA:32746 | Name | Starts At |
| TS15 | Ends At | TS28 | Primary Parents |

| | | | |
|---|---|---------------|--------|
| Modified OBOComponent 2672 | | | |
| EMAPA:32688[cardiac muscle tissue] EMAPA:16688[heart atrium] | | Group Parents | |
| | | Synonyms | |
| [] | | Primary Path | |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:32746 has End Stage TS28 | | |
| | 2. Different Order - This OBOOBOComponent has order entry <0 for EMAPA:32688.> | | |
| | 3. Different Parents - Referenced OBOComponent EMAPA:32746 has parents [EMAPA:32688, EMAPA:16688] | | |
| | 4. New Parents - Referenced OBOComponent EMAPA:32746 New has parents [EMAPA:32688] | | |
| | 5. order=0 for EMAPA:16688. | | |
| | 6. order=0 for EMAPA:32688. | | |

| | | | |
|---|---|-------------|-----------------|
| Modified OBOComponent 2673 | | | |
| ID | EMAPA:32747 | Name | Starts At |
| TS19 | Ends At | TS28 | Primary Parents |
| EMAPA:17331[heart ventricle] EMAPA:32686[endocardial lining] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:32747 has End Stage TS28 | | |
| | 2. Different Parents - Referenced OBOComponent EMAPA:32747 has parents [EMAPA:17331, EMAPA:32686] | | |
| | 3. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 4. New Parents - Referenced OBOComponent EMAPA:32747 New has parents [EMAPA:32686] | | |
| | 5. order=7 for EMAPA:17331. | | |

| | | | |
|---|---|-------------|-----------------|
| Modified OBOComponent 2674 | | | |
| ID | EMAPA:32748 | Name | Starts At |
| TS19 | Ends At | TS28 | Primary Parents |
| EMAPA:17331[heart ventricle] EMAPA:32688[cardiac muscle tissue] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:32748 has End Stage TS28 | | |
| | 2. Different Order - This OBOComponent has order entry <11 for EMAPA:32688.> | | |
| | 3. Different Parents - Referenced OBOComponent EMAPA:32748 has parents [EMAPA:17331, EMAPA:32688] | | |

| Modified OBOComponent 2674 | |
|----------------------------|--|
| | 4. New Parents - Referenced OBOComponent EMAPA:32748 New has parents [EMAPA:32688] |
| | 5. order=11 for EMAPA:32688. |
| | 6. order=6 for EMAPA:17331. |

| Modified OBOComponent 2675 | | | |
|-----------------------------|---|-------------|-----------------|
| ID | EMAPA:32749 | Name | Starts At |
| TS12 | Ends At | TS19 | Primary Parents |
| EMAPA:16117[branchial arch] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:32749) has order entry <7 for EMAPA:16117.> | | |
| | 2. Different Order - This OBOComponent has order entry <8 for EMAPA:16117.> | | |
| | 3. order=8 for EMAPA:16117. | | |

| Modified OBOComponent 2676 | | | |
|----------------------------------|---|-------------|-----------------|
| ID | EMAPA:28570 | Name | Starts At |
| TS21 | Ends At | TS24 | Primary Parents |
| EMAPA:27711[ureteral mesenchyme] | | | Group Parents |
| | | | Synonyms |
| [presumptive adventitia] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:28570) has order entry <1 for EMAPA:27711.> | | |
| | 2. Different Order - This OBOComponent has order entry <3 for EMAPA:27711.> | | |
| | 3. order=3 for EMAPA:27711. | | |

| Modified OBOComponent 2677 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:32775 | Name | Starts At |
| TS18 | Ends At | TS20 | Primary Parents |
| EMAPA:17881[tongue epithelium] EMAPA:17186[lingual swelling] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:32775 has parents [EMAPA:17881, EMAPA:17186] | | |
| | 2. New Parents - Referenced OBOComponent EMAPA:32775 New has parents [EMAPA:17881] | | |
| | 3. order=1 for EMAPA:17186. | | |

| Modified OBOComponent 2678 | | | |
|------------------------------------|---|-------------|-----------------|
| ID | EMAPA:32776 | Name | Starts At |
| TS15 | Ends At | TS15 | Primary Parents |
| EMAPA:16407[forelimb bud ectoderm] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOBOComponent (EMAPA:32776) has order entry <1 for EMAPA:16407.> | | |
| | 2. Different Order - This OBOBOComponent has order entry <2 for EMAPA:16407.> | | |
| | 3. order=2 for EMAPA:16407. | | |

| Modified OBOComponent 2679 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:32773 | Name | Starts At |
| TS15 | Ends At | TS26 | Primary Parents |
| EMAPA:16748[tail] EMAPA:16069[embryo ectoderm] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOBOComponent (EMAPA:32773) has order entry <0 for EMAPA:16748.> | | |
| | 2. Different Order - This OBOBOComponent has order entry <1 for EMAPA:16748.> | | |
| | 3. Different Parents - Referenced OBOComponent EMAPA:32773 has parents [EMAPA:16748, EMAPA:16069] | | |
| | 4. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 5. New Parents - Referenced OBOComponent EMAPA:32773 New has parents [EMAPA:16069] | | |
| | 6. order=1 for EMAPA:16748. | | |

| Modified OBOComponent 2680 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:17705 | Name | Starts At |
| TS20 | Ends At | TS22 | Primary Parents |
| EMAPA:32856[mesothelium] EMAPA:17704[pleuro-pericardial canal] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:17705 has parents [EMAPA:32856, EMAPA:17704] | | |
| | 2. New Parents - Referenced OBOComponent EMAPA:17705 New has parents [EMAPA:32856] | | |
| | 3. order=0 for EMAPA:17704. | | |

| Modified OBOComponent 2681 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:32774 | Name | Starts At |
| TS18 | Ends At | TS20 | Primary Parents |
| EMAPA:17882[tongue mesenchyme] EMAPA:17186[lingual swelling] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:32774 has parents [EMAPA:17882, EMAPA:17186] | | |
| | 2. New Parents - Referenced OBOComponent EMAPA:32774 New has parents [EMAPA:17882] | | |
| | 3. order=2 for EMAPA:17186. | | |

| Modified OBOComponent 2682 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:17700 | Name | Starts At |
| TS20 | Ends At | TS26 | Primary Parents |
| EMAPA:17577[spinal cord] EMAPA:16754[tail central nervous system] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - This OBOComponent has order entry <12 for EMAPA:17577.> | | |
| | 2. Different Parents - Referenced OBOComponent EMAPA:17700 has parents [EMAPA:17577, EMAPA:16754] | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:17700 New has parents [EMAPA:17577] | | |
| | 4. order=1 for EMAPA:16754. | | |
| | 5. order=12 for EMAPA:17577. | | |

| Modified OBOComponent 2683 | | | |
|---------------------------------|---|-------------|-----------------|
| ID | EMAPA:32771 | Name | Starts At |
| TS26 | Ends At | TS28 | Primary Parents |
| EMAPA:32772[hippocampus region] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:32771 has End Stage TS28 | | |
| | 2. order=3 for EMAPA:32772. | | |

| Modified OBOComponent 2684 | | | |
|----------------------------|-------------|------|-----------------|
| ID | EMAPA:32772 | Name | Starts At |
| TS26 | Ends At | TS28 | Primary Parents |
| EMAPA:32845[hippocampus] | | | Group Parents |

| | | | |
|-----------------------------------|---|--------------------|---------------------|
| Modified OBOComponent 2684 | | | |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different End Stage - Referenced OBOComponent EMAPA:32772 has End Stage TS28 | | |
| | 2. Different Order - Referenced OBOComponent (EMAPA:32772) has order entry <0 for EMAPA:19148.> | | |
| | 3. Different Order - This OBOComponent has order entry <4 for EMAPA:32845.> | | |
| | 4. Different Parents - Referenced OBOComponent EMAPA:32772 has parents [EMAPA:32845] | | |
| | 5. New Parents - Referenced OBOComponent EMAPA:32772 New has parents [EMAPA:32845] | | |
| | 6. order=4 for EMAPA:32845. | | |

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|-----------------------------------|---|--------------------|------------------------|
| Modified OBOComponent 2685 | | | |
| <i>ID</i> | EMAPA:17702 | <i>Name</i> | <i>Starts At</i> |
| TS20 | <i>Ends At</i> | TS26 | <i>Primary Parents</i> |
| EMAPA:17701[diaphragm] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [central tendon] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Name - Referenced OBOComponent EMAPA:17702 has name [diaphragm central tendon] | | |
| | 2. Different Synonyms - Referenced OBOComponent EMAPA:17702 has synonyms [central tendon] | | |
| | 3. order=1 for EMAPA:17701. | | |

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|------------------------------------|---|--------------------|------------------------|
| Modified OBOComponent 2686 | | | |
| <i>ID</i> | EMAPA:17701 | <i>Name</i> | <i>Starts At</i> |
| TS20 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:16088[intraembryonic coelom] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different End Stage - Referenced OBOComponent EMAPA:17701 has End Stage TS28 | | |
| | 2. order=0 for EMAPA:16088. | | |

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|--|----------------|-------------|------------------------|
| Modified OBOComponent 2687 | | | |
| <i>ID</i> | EMAPA:28567 | <i>Name</i> | <i>Starts At</i> |
| TS21 | <i>Ends At</i> | TS22 | <i>Primary Parents</i> |
| EMAPA:27711[ureteral mesenchyme] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [presumptive ureteral smooth muscle layer] | | | <i>Primary Path</i> |
| | | | |

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|-----------------------------------|---|--------------------|--------|
| Modified OBOComponent 2687 | | | |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Order - Referenced OBOComponent (EMAPA:28567) has order entry <0 for EMAPA:27711.> | | |
| | 2. Different Order - This OBOComponent has order entry <1 for EMAPA:27711.> | | |
| | 3. order=1 for EMAPA:27711. | | |

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|-----------------------------------|---|--------------------|------------------------|
| Modified OBOComponent 2688 | | | |
| <i>ID</i> | EMAPA:32770 | <i>Name</i> | <i>Starts At</i> |
| TS26 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:32772[hippocampus region] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different End Stage - Referenced OBOComponent EMAPA:32770 has End Stage TS28 | | |
| | 2. order=2 for EMAPA:32772. | | |

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|---|---|--------------------|------------------------|
| Modified OBOComponent 2689 | | | |
| <i>ID</i> | EMAPA:17708 | <i>Name</i> | <i>Starts At</i> |
| TS20 | <i>Ends At</i> | TS22 | <i>Primary Parents</i> |
| EMAPA:32856[mesothelium] EMAPA:17707[pleuro-peritoneal canal] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Parents - Referenced OBOComponent EMAPA:17708 has parents [EMAPA:32856, EMAPA:17707] | | |
| | 2. New Parents - Referenced OBOComponent EMAPA:17708 New has parents [EMAPA:32856] | | |
| | 3. order=0 for EMAPA:17707. | | |

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|-----------------------------------|---|--------------------|------------------------|
| Modified OBOComponent 2690 | | | |
| <i>ID</i> | EMAPA:32779 | <i>Name</i> | <i>Starts At</i> |
| TS26 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:17528[epidermis] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different End Stage - Referenced OBOComponent EMAPA:32779 has End Stage TS28 | | |
| | 2. order=0 for EMAPA:17528. | | |

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| Modified OBOComponent 2691 | | | |
|----------------------------|--|-------------|-----------------|
| ID | EMAPA:32777 | Name | Starts At |
| TS24 | Ends At | TS28 | Primary Parents |
| EMAPA:18870[tongue] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:32777 has End Stage TS28 | | |
| | 2. Different Name - Referenced OBOComponent EMAPA:32777 has name [tongue papillae] | | |
| | 3. Different Order - Referenced OBOComponent (EMAPA:32777) has order entry <11 for EMAPA:18870.> | | |
| | 4. Different Order - This OBOComponent has order entry <12 for EMAPA:18870.> | | |
| | 5. order=12 for EMAPA:18870. | | |

| Modified OBOComponent 2692 | | | |
|----------------------------|---|-------------|-----------------|
| ID | EMAPA:32778 | Name | Starts At |
| TS22 | Ends At | TS28 | Primary Parents |
| EMAPA:16974[midbrain] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:32778 has End Stage TS28 | | |
| | 2. Different Order - Referenced OBOComponent (EMAPA:32778) has order entry <8 for EMAPA:16974.> | | |
| | 3. Different Order - This OBOComponent has order entry <9 for EMAPA:16974.> | | |
| | 4. order=9 for EMAPA:16974. | | |

| Modified OBOComponent 2693 | | | |
|-----------------------------------|---|-------------|-----------------|
| ID | EMAPA:28588 | Name | Starts At |
| TS21 | Ends At | TS28 | Primary Parents |
| EMAPA:28089[urothelium of ureter] | | | Group Parents |
| | | | Synonyms |
| [umbrella cell] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:28588) has order entry <2 for EMAPA:28089.> | | |
| | 2. Different Order - This OBOComponent has order entry <0 for EMAPA:28089.> | | |
| | 3. order=0 for EMAPA:28089. | | |

| Modified OBOComponent 2694 | | | |
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| Modified OBOComponent 2694 | | | |
|--|--|-------------|-----------------|
| ID | EMAPA:32762 | Name | Starts At |
| TS10 | Ends At | TS11 | Primary Parents |
| EMAPA:25765[mouse] EMAPA:16039[embryo] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOBOComponent (EMAPA:32762) has order entry <12 for EMAPA:16039.> | | |
| | 2. Different Order - Referenced OBOBOComponent (EMAPA:32762) has order entry <16 for EMAPA:25765.> | | |
| | 3. Different Order - This OBOBOComponent has order entry <14 for EMAPA:16039.> | | |
| | 4. Different Order - This OBOBOComponent has order entry <23 for EMAPA:25765.> | | |
| | 5. New Parents - Referenced OBOComponent EMAPA:32762 New has parents [EMAPA:25765, EMAPA:16039] | | |
| | 6. order=14 for EMAPA:16039. | | |
| | 7. order=23 for EMAPA:25765. | | |

| Modified OBOComponent 2695 | | | |
|----------------------------|---|-------------|-----------------|
| ID | EMAPA:32763 | Name | Starts At |
| TS18 | Ends At | TS28 | Primary Parents |
| EMAPA:31858[head] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:32763 has End Stage TS28 | | |
| | 2. Different Order - Referenced OBOBOComponent (EMAPA:32763) has order entry <0 for EMAPA:31858.> | | |
| | 3. Different Order - This OBOBOComponent has order entry <4 for EMAPA:31858.> | | |
| | 4. Different Start Stage - Referenced OBOComponent EMAPA:32763 has Start Stage TS18 | | |
| | 5. order=4 for EMAPA:31858. | | |

| Modified OBOComponent 2696 | | | |
|----------------------------|--|-------------|-----------------|
| ID | EMAPA:32764 | Name | Starts At |
| TS24 | Ends At | TS28 | Primary Parents |
| EMAPA:16247[gut] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:32764 has End Stage TS28 | | |
| | 2. Different Order - Referenced | | |

| Modified OBOComponent 2696 | |
|----------------------------|---|
| | OBOOBOComponent (EMAPA:32764) has order entry <14 for EMAPA:16247.> |
| | 3. Different Order - This OBOOBOComponent has order entry <16 for EMAPA:16247.> |
| | 4. order=16 for EMAPA:16247. |

| Modified OBOComponent 2697 | | | |
|---|--|-------------|-----------------|
| ID | EMAPA:32765 | Name | Starts At |
| TS17 | Ends At | TS17 | Primary Parents |
| EMAPA:32755[branchial arch mesenchyme] EMAPA:32766[6th branchial arch] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOOBOComponent (EMAPA:32765) has order entry <0 for EMAPA:32766.> | | |
| | 2. Different Order - This OBOOBOComponent has order entry <0 for EMAPA:32755.> | | |
| | 3. Different Order - This OBOOBOComponent has order entry <1 for EMAPA:32766.> | | |
| | 4. Different Parents - Referenced OBOComponent EMAPA:32765 has parents [EMAPA:32755, EMAPA:32766] | | |
| | 5. New Parents - Referenced OBOComponent EMAPA:32765 New has parents [EMAPA:32755] | | |
| | 6. order=0 for EMAPA:32755. | | |
| | 7. order=1 for EMAPA:32766. | | |

| Modified OBOComponent 2698 | | | |
|----------------------------|---|-------------|-----------------|
| ID | EMAPA:32760 | Name | Starts At |
| TS23 | Ends At | TS28 | Primary Parents |
| EMAPA:32782[bone] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:32760 has End Stage TS28 | | |
| | 2. order=0 for EMAPA:32782. | | |

| Modified OBOComponent 2699 | | | |
|----------------------------|---------------------------------|-------------|-----------------|
| ID | EMAPA:32761 | Name | Starts At |
| TS17 | Ends At | TS26 | Primary Parents |
| EMAPA:31857[trunk] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced | | |

| Modified OBOComponent 2699 | |
|----------------------------|---|
| | OBOOBOComponent (EMAPA:32761) has order entry <0 for EMAPA:31857.> |
| | 2. Different Order - This OBOOBOComponent has order entry <2 for EMAPA:31857.> |
| | 3. Different Start Stage - Referenced OBOComponent EMAPA:32761 has Start Stage TS17 |
| | 4. order=2 for EMAPA:31857. |

| Modified OBOComponent 2700 | | | |
|-----------------------------|---|-------------|-----------------|
| ID | EMAPA:32766 | Name | Starts At |
| TS17 | Ends At | TS17 | Primary Parents |
| EMAPA:16117[branchial arch] | | | Group Parents |
| | | | Synonyms |
| [6th branchial arch] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Synonyms - Referenced OBOComponent EMAPA:32766 has synonyms [6th branchial arch] | | |
| | 2. order=4 for EMAPA:16117. | | |

| Modified OBOComponent 2701 | | | |
|-------------------------------|--|-------------|-----------------|
| ID | EMAPA:32767 | Name | Starts At |
| TS22 | Ends At | TS28 | Primary Parents |
| EMAPA:17779[olfactory cortex] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:32767 has End Stage TS28 | | |
| | 2. Different Order - Referenced OBOOBOComponent (EMAPA:32767) has order entry <4 for EMAPA:17779.> | | |
| | 3. Different Order - This OBOOBOComponent has order entry <8 for EMAPA:17779.> | | |
| | 4. order=8 for EMAPA:17779. | | |

| Modified OBOComponent 2702 | | | |
|---------------------------------|---|-------------|-----------------|
| ID | EMAPA:32768 | Name | Starts At |
| TS26 | Ends At | TS28 | Primary Parents |
| EMAPA:32772[hippocampus region] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:32768 has End Stage TS28 | | |
| | 2. order=0 for EMAPA:32772. | | |

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| Modified OBOComponent 2703 | | | |
|---------------------------------|---|--------------------|------------------------|
| <i>ID</i> | EMAPA:32769 | <i>Name</i> | <i>Starts At</i> |
| TS26 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:32772[hippocampus region] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different End Stage - Referenced OBOComponent EMAPA:32769 has End Stage TS28 | | |
| | 2. order=1 for EMAPA:32772. | | |

| Modified OBOComponent 2704 | | | |
|------------------------------|---|--------------------|------------------------|
| <i>ID</i> | EMAPA:32711 | <i>Name</i> | <i>Starts At</i> |
| TS20 | <i>Ends At</i> | TS26 | <i>Primary Parents</i> |
| EMAPA:17544[cerebral cortex] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Order - Referenced OBOComponent (EMAPA:32711) has order entry <8 for EMAPA:17544.> | | |
| | 2. Different Order - This OBOComponent has order entry <9 for EMAPA:17544.> | | |
| | 3. order=9 for EMAPA:17544. | | |

| Modified OBOComponent 2705 | | | |
|----------------------------|---|--------------------|------------------------|
| <i>ID</i> | EMAPA:32714 | <i>Name</i> | <i>Starts At</i> |
| TS15 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:16103[organ system] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different End Stage - Referenced OBOComponent EMAPA:32714 has End Stage TS28 | | |
| | 2. Different Order - Referenced OBOComponent (EMAPA:32714) has order entry <5 for EMAPA:16103.> | | |
| | 3. Different Order - This OBOComponent has order entry <8 for EMAPA:16103.> | | |
| | 4. order=8 for EMAPA:16103. | | |

| Modified OBOComponent 2706 | | | |
|---|----------------|-------------|------------------------|
| <i>ID</i> | EMAPA:32716 | <i>Name</i> | <i>Starts At</i> |
| TS20 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:32715[muscle tissue] EMAPA:35988[skeletal muscle] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| | | | |

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|----------------------------|--|-------------|--------------|
| Modified OBOComponent 2706 | | | |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:32716 has End Stage TS28 | | |
| | 2. Different Name - Referenced OBOComponent EMAPA:32716 has name [skeletal muscle tissue] | | |
| | 3. Different Order - Referenced OBOOBOComponent (EMAPA:32716) has order entry <0 for EMAPA:32714.> | | |
| | 4. Different Order - Referenced OBOOBOComponent (EMAPA:32716) has order entry <0 for EMAPA:32715.> | | |
| | 5. Different Order - This OBOOBOComponent has order entry <0 for EMAPA:35988.> | | |
| | 6. Different Order - This OBOOBOComponent has order entry <1 for EMAPA:32715.> | | |
| | 7. Different Parents - Referenced OBOComponent EMAPA:32716 has parents [EMAPA:32715, EMAPA:35988] | | |
| | 8. New Parents - Referenced OBOComponent EMAPA:32716 New has parents [EMAPA:32715, EMAPA:35988, EMAPA:35988] | | |
| | 9. order=0 for EMAPA:35988. | | |
| | 10. order=1 for EMAPA:32715. | | |

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|--|---|-------------|-----------------|
| Modified OBOComponent 2707 | | | |
| ID | EMAPA:32715 | Name | Starts At |
| TS12 | Ends At | TS28 | Primary Parents |
| EMAPA:25765[mouse] EMAPA:35868[tissue] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:32715 has End Stage TS28 | | |
| | 2. Different Name - Referenced OBOComponent EMAPA:32715 has name [muscle tissue] | | |
| | 3. Different Order - Referenced OBOComponent (EMAPA:32715) has order entry <4 for EMAPA:16103.> | | |
| | 4. Different Order - This OBOComponent has order entry <25 for EMAPA:25765.> | | |
| | 5. Different Parents - Referenced OBOComponent EMAPA:32715 has parents [EMAPA:25765, EMAPA:35868] | | |
| | 6. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 7. Different Start Stage - Referenced OBOComponent EMAPA:32715 has Start Stage TS12 | | |
| | 8. New Parents - Referenced OBOComponent EMAPA:32715 New has parents [EMAPA:25765, EMAPA:35868] | | |
| | 9. order=25 for EMAPA:25765. | | |

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| Modified OBOComponent 2708 | | | |
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| Modified OBOComponent 2708 | | | |
|----------------------------|---|-------------|-----------------|
| ID | EMAPA:32718 | Name | Starts At |
| TS20 | Ends At | TS26 | Primary Parents |
| EMAPA:16896[diencephalon] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOBOComponent (EMAPA:32718) has order entry <6 for EMAPA:16896.> | | |
| | 2. Different Order - This OBOBOComponent has order entry <7 for EMAPA:16896.> | | |
| | 3. order=7 for EMAPA:16896. | | |

| Modified OBOComponent 2709 | | | |
|----------------------------|---|-------------|-----------------|
| ID | EMAPA:32717 | Name | Starts At |
| TS20 | Ends At | TS28 | Primary Parents |
| EMAPA:32715[muscle tissue] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:32717 has End Stage TS28 | | |
| | 2. Different Name - Referenced OBOComponent EMAPA:32717 has name [smooth muscle tissue] | | |
| | 3. Different Order - Referenced OBOBOComponent (EMAPA:32717) has order entry <1 for EMAPA:32715.> | | |
| | 4. Different Order - This OBOBOComponent has order entry <2 for EMAPA:32715.> | | |
| | 5. order=2 for EMAPA:32715. | | |

| Modified OBOComponent 2710 | | | |
|---|--|-------------|-----------------|
| ID | EMAPA:32710 | Name | Starts At |
| TS17 | Ends At | TS28 | Primary Parents |
| EMAPA:32921[forebrain ventricular layer] EMAPA:16896[diencephalon] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:32710 has End Stage TS28 | | |
| | 2. Different Order - Referenced OBOBOComponent (EMAPA:32710) has order entry <10 for EMAPA:16896.> | | |
| | 3. Different Order - This OBOBOComponent has order entry <11 for EMAPA:16896.> | | |
| | 4. Different Parents - Referenced OBOComponent EMAPA:32710 has parents [EMAPA:32921, EMAPA:16896] | | |
| | 5. Different Start Stage - Referenced | | |

| Modified OBOComponent 2710 | |
|----------------------------|--|
| | OBOComponent EMAPA:32710 has Start Stage TS17 |
| | 6. New Parents - Referenced OBOComponent EMAPA:32710 New has parents [EMAPA:32921] |
| | 7. order=11 for EMAPA:16896. |

| Modified OBOComponent 2711 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:32719 | Name | Starts At |
| TS20 | Ends At | TS28 | Primary Parents |
| EMAPA:32705[limb mesenchyme] EMAPA:32725[limb digit] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:32719 has End Stage TS28 | | |
| | 2. Different Parents - Referenced OBOComponent EMAPA:32719 has parents [EMAPA:32705, EMAPA:32725] | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:32719 New has parents [EMAPA:32705] | | |
| | 4. order=1 for EMAPA:32725. | | |

| Modified OBOComponent 2712 | | | |
|------------------------------|--|-------------|-----------------|
| ID | EMAPA:32703 | Name | Starts At |
| TS23 | Ends At | TS26 | Primary Parents |
| EMAPA:17544[cerebral cortex] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOBOComponent (EMAPA:32703) has order entry <12 for EMAPA:17544.> | | |
| | 2. Different Order - This OBOBOComponent has order entry <13 for EMAPA:17544.> | | |
| | 3. order=13 for EMAPA:17544. | | |

| Modified OBOComponent 2713 | | | |
|----------------------------|--|-------------|-----------------|
| ID | EMAPA:32702 | Name | Starts At |
| TS23 | Ends At | TS28 | Primary Parents |
| EMAPA:16405[limb] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:32702 has End Stage TS28 | | |
| | 2. Different Order - Referenced OBOBOComponent (EMAPA:32702) has order entry <10 for EMAPA:16405.> | | |
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| Modified OBOComponent 2713 | |
| | 3. Different Order - This OBOComponent has order entry <13 for EMAPA:16405.> |
| | 4. order=13 for EMAPA:16405. |

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|--|---|--------------------|------------------------|
| Modified OBOComponent 2714 | | | |
| <i>ID</i> | EMAPA:32701 | <i>Name</i> | <i>Starts At</i> |
| TS20 | <i>Ends At</i> | TS26 | <i>Primary Parents</i> |
| EMAPA:32705[limb mesenchyme] EMAPA:32731[cartilage condensation] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different End Stage - Referenced OBOComponent EMAPA:32701 has End Stage TS26 | | |
| | 2. Different Parents - Referenced OBOComponent EMAPA:32701 has parents [EMAPA:32705, EMAPA:32731] | | |
| | 3. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 4. New Parents - Referenced OBOComponent EMAPA:32701 New has parents [EMAPA:32731] | | |
| | 5. order=0 for EMAPA:32705. | | |

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|--|---|--------------------|------------------------|
| Modified OBOComponent 2715 | | | |
| <i>ID</i> | EMAPA:32700 | <i>Name</i> | <i>Starts At</i> |
| TS21 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:35578[musculature] EMAPA:16405[limb] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different End Stage - Referenced OBOComponent EMAPA:32700 has End Stage TS28 | | |
| | 2. Different Name - Referenced OBOComponent EMAPA:32700 has name [limb musculature] | | |
| | 3. Different Order - Referenced OBOComponent (EMAPA:32700) has order entry <9 for EMAPA:16405.> | | |
| | 4. Different Order - This OBOComponent has order entry <0 for EMAPA:35578.> | | |
| | 5. Different Order - This OBOComponent has order entry <12 for EMAPA:16405.> | | |
| | 6. Different Parents - Referenced OBOComponent EMAPA:32700 has parents [EMAPA:35578, EMAPA:16405] | | |
| | 7. Different Start Stage - Referenced OBOComponent EMAPA:32700 has Start Stage TS21 | | |
| | 8. New Parents - Referenced OBOComponent EMAPA:32700 New has parents [EMAPA:35578] | | |
| | 9. order=0 for EMAPA:35578. | | |
| | 10. order=12 for EMAPA:16405. | | |

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| Modified OBOComponent 2716 | | | |
|------------------------------|---|-------------|-----------------|
| ID | EMAPA:32707 | Name | Starts At |
| TS25 | Ends At | TS28 | Primary Parents |
| EMAPA:17544[cerebral cortex] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:32707 has End Stage TS28 | | |
| | 2. Different Order - Referenced OBOComponent (EMAPA:32707) has order entry <7 for EMAPA:17544.> | | |
| | 3. Different Order - This OBOComponent has order entry <8 for EMAPA:17544.> | | |
| | 4. order=8 for EMAPA:17544. | | |

| Modified OBOComponent 2717 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:32706 | Name | Starts At |
| TS20 | Ends At | TS23 | Primary Parents |
| EMAPA:32705[limb mesenchyme] EMAPA:32736[pre-cartilage condensation] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:32706 has End Stage TS23 | | |
| | 2. Different Parents - Referenced OBOComponent EMAPA:32706 has parents [EMAPA:32705, EMAPA:32736] | | |
| | 3. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 4. New Parents - Referenced OBOComponent EMAPA:32706 New has parents [EMAPA:32736] | | |
| | 5. order=2 for EMAPA:32705. | | |

| Modified OBOComponent 2718 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:32705 | Name | Starts At |
| TS14 | Ends At | TS28 | Primary Parents |
| EMAPA:35961[embryo mesenchyme] EMAPA:16405[limb] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:32705 has End Stage TS28 | | |
| | 2. Different Order - Referenced OBOComponent (EMAPA:32705) has order entry <8 for EMAPA:16405.> | | |
| | 3. Different Order - This OBOComponent has order entry <11 for EMAPA:16405.> | | |
| | 4. Different Parents - Referenced OBOComponent EMAPA:32705 has parents [EMAPA:35961, | | |

| Modified OBOComponent 2718 | |
|----------------------------|--|
| | EMAPA:16405] |
| | 5. New Parents - Referenced OBOComponent EMAPA:32705 New has parents [EMAPA:35961] |
| | 6. order=11 for EMAPA:16405. |

| Modified OBOComponent 2719 | | | |
|------------------------------|---|-------------|-----------------|
| ID | EMAPA:32704 | Name | Starts At |
| TS20 | Ends At | TS28 | Primary Parents |
| EMAPA:17544[cerebral cortex] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:32704 has End Stage TS28 | | |
| | 2. order=5 for EMAPA:17544. | | |

| Modified OBOComponent 2720 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:32708 | Name | Starts At |
| TS14 | Ends At | TS26 | Primary Parents |
| EMAPA:16405[limb] EMAPA:16069[embryo ectoderm] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:32708) has order entry <6 for EMAPA:16405.> | | |
| | 2. Different Order - This OBOComponent has order entry <8 for EMAPA:16405.> | | |
| | 3. Different Parents - Referenced OBOComponent EMAPA:32708 has parents [EMAPA:16405, EMAPA:16069] | | |
| | 4. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 5. New Parents - Referenced OBOComponent EMAPA:32708 New has parents [EMAPA:16069] | | |
| | 6. order=8 for EMAPA:16405. | | |

| Modified OBOComponent 2721 | | | |
|----------------------------|---|-------------|-----------------|
| ID | EMAPA:32709 | Name | Starts At |
| TS20 | Ends At | TS26 | Primary Parents |
| EMAPA:16896[diencephalon] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:32709) has order entry <7 for EMAPA:16896.> | | |
| | 2. Different Order - This OBOComponent has | | |

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| Modified OBOComponent 2721 | |
| | order entry <8 for EMAPA:16896.> |
| | 3. order=8 for EMAPA:16896. |

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| Modified OBOComponent 2722 | | | |
| <i>ID</i> | EMAPA:32738 | <i>Name</i> | <i>Starts At</i> |
| TS12 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:25765[mouse] EMAPA:35868[tissue] EMAPA:16039[embryo] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different End Stage - Referenced OBOComponent EMAPA:32738 has End Stage TS28 | | |
| | 2. Different Order - Referenced OBOBOComponent (EMAPA:32738) has order entry <7 for EMAPA:16039.> | | |
| | 3. Different Order - Referenced OBOBOComponent (EMAPA:32738) has order entry <9 for EMAPA:25765.> | | |
| | 4. Different Order - This OBOBOComponent has order entry <16 for EMAPA:25765.> | | |
| | 5. Different Order - This OBOBOComponent has order entry <9 for EMAPA:16039.> | | |
| | 6. Different Parents - Referenced OBOComponent EMAPA:32738 has parents [EMAPA:25765, EMAPA:35868, EMAPA:16039] | | |
| | 7. Different Start Stage - Referenced OBOComponent EMAPA:32738 has Start Stage TS12 | | |
| | 8. New Parents - Referenced OBOComponent EMAPA:32738 New has parents [EMAPA:25765, EMAPA:35868, EMAPA:35868, EMAPA:16039] | | |
| | 9. order=16 for EMAPA:25765. | | |
| | 10. order=9 for EMAPA:16039. | | |

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| Modified OBOComponent 2723 | | | |
| <i>ID</i> | EMAPA:32739 | <i>Name</i> | <i>Starts At</i> |
| TS21 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:17214[axial skeleton] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different End Stage - Referenced OBOComponent EMAPA:32739 has End Stage TS28 | | |
| | 2. Different Start Stage - Referenced OBOComponent EMAPA:32739 has Start Stage TS21 | | |
| | 3. order=5 for EMAPA:17214. | | |

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|-----------------------------------|----------------|-------------|------------------------|
| Modified OBOComponent 2724 | | | |
| <i>ID</i> | EMAPA:32733 | <i>Name</i> | <i>Starts At</i> |
| TS12 | <i>Ends At</i> | TS13 | <i>Primary Parents</i> |
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| Modified OBOComponent 2724 | | | |
| EMAPA:16148[future hindbrain] | Group Parents | | |
| | Synonyms | | |
| [] | Primary Path | | |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Name - Referenced OBOComponent EMAPA:32733 has name [future hindbrain neural fold] | | |
| | 2. order=3 for EMAPA:16148. | | |

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|-----------------------------------|--|-------------|-----------------|
| Modified OBOComponent 2725 | | | |
| ID | EMAPA:32736 | Name | Starts At |
| TS15 | Ends At | TS26 | Primary Parents |
| EMAPA:35961[embryo mesenchyme] | Group Parents | | |
| | Synonyms | | |
| [] | Primary Path | | |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOOBOComponent (EMAPA:32736) has order entry <4 for EMAPA:16097.> | | |
| | 2. Different Order - This OBOOBOComponent has order entry <3 for EMAPA:35961.> | | |
| | 3. Different Parents - Referenced OBOComponent EMAPA:32736 has parents [EMAPA:35961] | | |
| | 4. New Parents - Referenced OBOComponent EMAPA:32736 New has parents [EMAPA:35961] | | |
| | 5. order=3 for EMAPA:35961. | | |

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|-----------------------------------|--|-------------|-----------------|
| Modified OBOComponent 2726 | | | |
| ID | EMAPA:32735 | Name | Starts At |
| TS11 | Ends At | TS22 | Primary Parents |
| EMAPA:35961[embryo mesenchyme] | Group Parents | | |
| | Synonyms | | |
| [] | Primary Path | | |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOOBOComponent (EMAPA:32735) has order entry <2 for EMAPA:16097.> | | |
| | 2. Different Order - This OBOOBOComponent has order entry <1 for EMAPA:35961.> | | |
| | 3. Different Parents - Referenced OBOComponent EMAPA:32735 has parents [EMAPA:35961] | | |
| | 4. New Parents - Referenced OBOComponent EMAPA:32735 New has parents [EMAPA:35961] | | |
| | 5. order=1 for EMAPA:35961. | | |

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| Modified OBOComponent 2727 | | | |
| ID | EMAPA:32730 | Name | Starts At |
| TS20 | Ends At | TS28 | Primary Parents |
| EMAPA:16039[embryo] EMAPA:35251[connective tissue] | Group Parents | | |

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| Modified OBOComponent 2727 | | | |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different End Stage - Referenced OBOComponent EMAPA:32730 has End Stage TS28 | | |
| | 2. Different Order - Referenced OBOOBOComponent (EMAPA:32730) has order entry <2 for EMAPA:25765.> | | |
| | 3. Different Order - This OBOOBOComponent has order entry <1 for EMAPA:35251.> | | |
| | 4. Different Parents - Referenced OBOComponent EMAPA:32730 has parents [EMAPA:16039, EMAPA:35251] | | |
| | 5. New Parents - Referenced OBOComponent EMAPA:32730 New has parents [EMAPA:16039, EMAPA:35251, EMAPA:35251] | | |
| | 6. order=1 for EMAPA:16039. | | |
| | 7. order=1 for EMAPA:35251. | | |

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|-----------------------------------|--|--------------------|------------------------|
| Modified OBOComponent 2728 | | | |
| <i>ID</i> | EMAPA:32732 | <i>Name</i> | <i>Starts At</i> |
| TS11 | <i>Ends At</i> | TS13 | <i>Primary Parents</i> |
| EMAPA:16073[neural ectoderm] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Order - Referenced OBOOBOComponent (EMAPA:32732) has order entry <2 for EMAPA:16073.> | | |
| | 2. Different Order - This OBOOBOComponent has order entry <3 for EMAPA:16073.> | | |
| | 3. order=3 for EMAPA:16073. | | |

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|-----------------------------------|--|--------------------|------------------------|
| Modified OBOComponent 2729 | | | |
| <i>ID</i> | EMAPA:32731 | <i>Name</i> | <i>Starts At</i> |
| TS17 | <i>Ends At</i> | TS26 | <i>Primary Parents</i> |
| EMAPA:35961[embryo mesenchyme] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Order - Referenced OBOOBOComponent (EMAPA:32731) has order entry <0 for EMAPA:16097.> | | |
| | 2. Different Order - This OBOOBOComponent has order entry <0 for EMAPA:35961.> | | |
| | 3. Different Parents - Referenced OBOComponent EMAPA:32731 has parents [EMAPA:35961] | | |
| | 4. New Parents - Referenced OBOComponent EMAPA:32731 New has parents [EMAPA:35961] | | |
| | 5. order=0 for EMAPA:35961. | | |

| Modified OBOComponent 2730 | | | |
|----------------------------|---|-------------|-----------------|
| ID | EMAPA:32729 | Name | Starts At |
| TS22 | Ends At | TS28 | Primary Parents |
| EMAPA:17213[skeleton] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:32729 has End Stage TS28 | | |
| | 2. order=0 for EMAPA:17213. | | |

| Modified OBOComponent 2731 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:32728 | Name | Starts At |
| TS22 | Ends At | TS26 | Primary Parents |
| EMAPA:32726[limb skin] EMAPA:17528[epidermis] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:32728) has order entry <1 for EMAPA:32726.> | | |
| | 2. Different Order - This OBOComponent has order entry <4 for EMAPA:32726.> | | |
| | 3. Different Order - This OBOComponent has order entry <6 for EMAPA:17528.> | | |
| | 4. Different Parents - Referenced OBOComponent EMAPA:32728 has parents [EMAPA:32726, EMAPA:17528] | | |
| | 5. New Parents - Referenced OBOComponent EMAPA:32728 New has parents [EMAPA:17528] | | |
| | 6. order=4 for EMAPA:32726. | | |
| | 7. order=6 for EMAPA:17528. | | |

| Modified OBOComponent 2732 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:32727 | Name | Starts At |
| TS22 | Ends At | TS26 | Primary Parents |
| EMAPA:17527[dermis] EMAPA:32726[limb skin] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:32727) has order entry <0 for EMAPA:32726.> | | |
| | 2. Different Order - This OBOComponent has order entry <2 for EMAPA:17527.> | | |
| | 3. Different Order - This OBOComponent has order entry <3 for EMAPA:32726.> | | |
| | 4. Different Parents - Referenced OBOComponent EMAPA:32727 has parents [EMAPA:17527, EMAPA:32726] | | |

| Modified OBOComponent 2732 | |
|----------------------------|--|
| | 5. New Parents - Referenced OBOComponent EMAPA:32727 New has parents [EMAPA:17527] |
| | 6. order=2 for EMAPA:17527. |
| | 7. order=3 for EMAPA:32726. |

| Modified OBOComponent 2733 | | | |
|-------------------------------------|---|-------------|-----------------|
| ID | EMAPA:32726 | Name | Starts At |
| TS22 | Ends At | TS28 | Primary Parents |
| EMAPA:16405[limb] EMAPA:17525[skin] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:32726 has End Stage TS28 | | |
| | 2. Different Order - Referenced OBOComponent (EMAPA:32726) has order entry <11 for EMAPA:16405.> | | |
| | 3. Different Order - This OBOComponent has order entry <14 for EMAPA:16405.> | | |
| | 4. Different Order - This OBOComponent has order entry <6 for EMAPA:17525.> | | |
| | 5. Different Parents - Referenced OBOComponent EMAPA:32726 has parents [EMAPA:16405, EMAPA:17525] | | |
| | 6. New Parents - Referenced OBOComponent EMAPA:32726 New has parents [EMAPA:17525] | | |
| | 7. order=14 for EMAPA:16405. | | |
| | 8. order=6 for EMAPA:17525. | | |

| Modified OBOComponent 2734 | | | |
|----------------------------|---|-------------|-----------------|
| ID | EMAPA:32725 | Name | Starts At |
| TS20 | Ends At | TS28 | Primary Parents |
| EMAPA:32722[autopod] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:32725 has End Stage TS28 | | |
| | 2. order=2 for EMAPA:32722. | | |

| Modified OBOComponent 2735 | | | |
|---|-------------|-------------|-----------------|
| ID | EMAPA:32724 | Name | Starts At |
| TS20 | Ends At | TS21 | Primary Parents |
| EMAPA:32738[epithelium] EMAPA:16405[limb] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| | | | |

| Modified OBOComponent 2735 | |
|----------------------------|---|
| Comments | 1. Different Order - Referenced OBOBOComponent (EMAPA:32724) has order entry <7 for EMAPA:16405.> |
| | 2. Different Order - This OBOBOComponent has order entry <9 for EMAPA:16405.> |
| | 3. Different Parents - Referenced OBOComponent EMAPA:32724 has parents [EMAPA:32738, EMAPA:16405] |
| | 4. New Parents - Referenced OBOComponent EMAPA:32724 New has parents [EMAPA:32738] |
| | 5. order=9 for EMAPA:16405. |

| Modified OBOComponent 2736 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:32723 | Name | Starts At |
| TS22 | Ends At | TS28 | Primary Parents |
| EMAPA:32722[autopod] EMAPA:32726[limb skin] | | | Group Parents |
| | | | Synonyms |
| [paw skin] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:32723 has End Stage TS28 | | |
| | 2. Different Order - Referenced OBOBOComponent (EMAPA:32723) has order entry <0 for EMAPA:32722.> | | |
| | 3. Different Order - This OBOBOComponent has order entry <0 for EMAPA:32726.> | | |
| | 4. Different Order - This OBOBOComponent has order entry <1 for EMAPA:32722.> | | |
| | 5. Different Parents - Referenced OBOComponent EMAPA:32723 has parents [EMAPA:32722, EMAPA:32726] | | |
| | 6. Different Synonyms - Referenced OBOComponent EMAPA:32723 has synonyms [paw skin] | | |
| | 7. New Parents - Referenced OBOComponent EMAPA:32723 New has parents [EMAPA:32726] | | |
| | 8. order=0 for EMAPA:32726. | | |
| | 9. order=1 for EMAPA:32722. | | |

| Modified OBOComponent 2737 | | | |
|-------------------------------|--|-------------|-----------------|
| ID | EMAPA:32722 | Name | Starts At |
| TS19 | Ends At | TS28 | Primary Parents |
| EMAPA:16405[limb] | | | Group Parents |
| | | | Synonyms |
| [distal segment of limb, paw] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:32722 has End Stage TS28 | | |
| | 2. Different Synonyms - Referenced OBOComponent EMAPA:32722 has synonyms [distal segment of limb, paw] | | |
| | 3. order=0 for EMAPA:16405. | | |

| Modified OBOComponent 2738 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:32721 | Name | Starts At |
| TS22 | Ends At | TS22 | Primary Parents |
| EMAPA:32701[limb cartilage condensation] EMAPA:32719[digit mesenchyme] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:32721 has parents [EMAPA:32701, EMAPA:32719] | | |
| | 2. New Parents - Referenced OBOComponent EMAPA:32721 New has parents [EMAPA:32701] | | |
| | 3. order=1 for EMAPA:32719. | | |

| Modified OBOComponent 2739 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:32720 | Name | Starts At |
| TS21 | Ends At | TS21 | Primary Parents |
| EMAPA:32719[digit mesenchyme] EMAPA:32706[limb pre-cartilage condensation] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:32720 has parents [EMAPA:32719, EMAPA:32706] | | |
| | 2. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:32720 New has parents [EMAPA:32706] | | |
| | 4. order=2 for EMAPA:32719. | | |

| Modified OBOComponent 2740 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:27191 | Name | Starts At |
| TS23 | Ends At | TS23 | Primary Parents |
| EMAPA:17023[stomach epithelium] EMAPA:27183[stomach proventricular region mucosa] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:27191 has parents [EMAPA:17023, EMAPA:27183] | | |
| | 2. New Parents - Referenced OBOComponent EMAPA:27191 New has parents [EMAPA:17023] | | |
| | 3. order=0 for EMAPA:27183. | | |

| Modified OBOComponent 2741 | | | |
|----------------------------|-------------|------|-----------|
| ID | EMAPA:27159 | Name | Starts At |

| Modified OBOComponent 2741 | | | |
|---|---|-------------|-----------------|
| TS23 | Ends At | TS23 | Primary Parents |
| EMAPA:27151[stomach fundus mucosa] EMAPA:17023[stomach epithelium] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:27159 has parents [EMAPA:27151, EMAPA:17023] | | |
| | 2. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:27159 New has parents [EMAPA:17023] | | |
| | 4. order=0 for EMAPA:27151. | | |

| Modified OBOComponent 2742 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:27175 | Name | Starts At |
| TS23 | Ends At | TS23 | Primary Parents |
| EMAPA:17023[stomach epithelium] EMAPA:27167[stomach glandular region mucosa] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:27175 has parents [EMAPA:17023, EMAPA:27167] | | |
| | 2. New Parents - Referenced OBOComponent EMAPA:27175 New has parents [EMAPA:17023] | | |
| | 3. order=0 for EMAPA:27167. | | |

| Modified OBOComponent 2743 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:25710 | Name | Starts At |
| TS26 | Ends At | TS26 | Primary Parents |
| EMAPA:19531[T3 rib] EMAPA:36012[rib head cartilage] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:25710 has parents [EMAPA:19531, EMAPA:36012] | | |
| | 2. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:25710 New has parents [EMAPA:36012] | | |
| | 4. order=1 for EMAPA:19531. | | |

| Modified OBOComponent 2744 | | | |
|----------------------------|-------------|------|-----------|
| ID | EMAPA:25714 | Name | Starts At |
| | | | |

| | | | |
|---|---|-------------|-----------------|
| Modified OBOComponent 2744 | | | |
| TS26 | Ends At | TS26 | Primary Parents |
| EMAPA:19532[T4 rib] EMAPA:36013[rib neck cartilage] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:25714 has parents [EMAPA:19532, EMAPA:36013] | | |
| | 2. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:25714 New has parents [EMAPA:36013] | | |
| | 4. order=2 for EMAPA:19532. | | |

| | | | |
|---|---|-------------|-----------------|
| Modified OBOComponent 2745 | | | |
| ID | EMAPA:25713 | Name | Starts At |
| TS26 | Ends At | TS26 | Primary Parents |
| EMAPA:19532[T4 rib] EMAPA:36012[rib head cartilage] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:25713 has parents [EMAPA:19532, EMAPA:36012] | | |
| | 2. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:25713 New has parents [EMAPA:36012] | | |
| | 4. order=1 for EMAPA:19532. | | |

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|---|---|-------------|-----------------|
| Modified OBOComponent 2746 | | | |
| ID | EMAPA:25712 | Name | Starts At |
| TS26 | Ends At | TS26 | Primary Parents |
| EMAPA:19532[T4 rib] EMAPA:36011[rib costal cartilage] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:25712 has parents [EMAPA:19532, EMAPA:36011] | | |
| | 2. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:25712 New has parents [EMAPA:36011] | | |
| | 4. order=0 for EMAPA:19532. | | |

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|-----------------------------------|--|--|--|
| Modified OBOComponent 2747 | | | |
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| Modified OBOComponent 2747 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:25711 | Name | Starts At |
| TS26 | Ends At | TS26 | Primary Parents |
| EMAPA:19531[T3 rib] EMAPA:36013[rib neck cartilage] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:25711 has parents [EMAPA:19531, EMAPA:36013] | | |
| | 2. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:25711 New has parents [EMAPA:36013] | | |
| | 4. order=2 for EMAPA:19531. | | |

| Modified OBOComponent 2748 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:25718 | Name | Starts At |
| TS26 | Ends At | TS26 | Primary Parents |
| EMAPA:19534[T6 rib] EMAPA:36011[rib costal cartilage] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:25718 has parents [EMAPA:19534, EMAPA:36011] | | |
| | 2. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:25718 New has parents [EMAPA:36011] | | |
| | 4. order=0 for EMAPA:19534. | | |

| Modified OBOComponent 2749 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:25717 | Name | Starts At |
| TS26 | Ends At | TS26 | Primary Parents |
| EMAPA:36013[rib neck cartilage] EMAPA:19533[T5 rib] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:25717 has parents [EMAPA:36013, EMAPA:19533] | | |
| | 2. New Parents - Referenced OBOComponent EMAPA:25717 New has parents [EMAPA:36013] | | |
| | 3. order=2 for EMAPA:19533. | | |

| Modified OBOComponent 2750 | | | |
|----------------------------|-------------|------|-----------|
| ID | EMAPA:25716 | Name | Starts At |
| | | | |

| | | | |
|---|---|-------------|-----------------|
| Modified OBOComponent 2750 | | | |
| TS26 | Ends At | TS26 | Primary Parents |
| EMAPA:19533[T5 rib] EMAPA:36012[rib head cartilage] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:25716 has parents [EMAPA:19533, EMAPA:36012] | | |
| | 2. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:25716 New has parents [EMAPA:36012] | | |
| | 4. order=1 for EMAPA:19533. | | |

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|---|---|-------------|-----------------|
| Modified OBOComponent 2751 | | | |
| ID | EMAPA:25715 | Name | Starts At |
| TS26 | Ends At | TS26 | Primary Parents |
| EMAPA:19533[T5 rib] EMAPA:36011[rib costal cartilage] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:25715 has parents [EMAPA:19533, EMAPA:36011] | | |
| | 2. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:25715 New has parents [EMAPA:36011] | | |
| | 4. order=0 for EMAPA:19533. | | |

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|---|---|-------------|-----------------|
| Modified OBOComponent 2752 | | | |
| ID | EMAPA:25719 | Name | Starts At |
| TS26 | Ends At | TS26 | Primary Parents |
| EMAPA:19534[T6 rib] EMAPA:36012[rib head cartilage] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:25719 has parents [EMAPA:19534, EMAPA:36012] | | |
| | 2. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:25719 New has parents [EMAPA:36012] | | |
| | 4. order=1 for EMAPA:19534. | | |

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|-----------------------------------|--|--|--|
| Modified OBOComponent 2753 | | | |
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| Modified OBOComponent 2753 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:25721 | Name | Starts At |
| TS26 | Ends At | TS26 | Primary Parents |
| EMAPA:19535[T7 rib] EMAPA:36011[rib costal cartilage] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:25721 has parents [EMAPA:19535, EMAPA:36011] | | |
| | 2. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:25721 New has parents [EMAPA:36011] | | |
| | 4. order=0 for EMAPA:19535. | | |

| Modified OBOComponent 2754 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:25720 | Name | Starts At |
| TS26 | Ends At | TS26 | Primary Parents |
| EMAPA:36013[rib neck cartilage] EMAPA:19534[T6 rib] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:25720 has parents [EMAPA:36013, EMAPA:19534] | | |
| | 2. New Parents - Referenced OBOComponent EMAPA:25720 New has parents [EMAPA:36013] | | |
| | 3. order=2 for EMAPA:19534. | | |

| Modified OBOComponent 2755 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:25723 | Name | Starts At |
| TS26 | Ends At | TS26 | Primary Parents |
| EMAPA:19535[T7 rib] EMAPA:36013[rib neck cartilage] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:25723 has parents [EMAPA:19535, EMAPA:36013] | | |
| | 2. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:25723 New has parents [EMAPA:36013] | | |
| | 4. order=2 for EMAPA:19535. | | |

| Modified OBOComponent 2756 | | | |
|----------------------------|-------------|------|-----------|
| ID | EMAPA:25722 | Name | Starts At |
| | | | |

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|---|---|-------------|-----------------|
| Modified OBOComponent 2756 | | | |
| TS26 | Ends At | TS26 | Primary Parents |
| EMAPA:36012[rib head cartilage] EMAPA:19535[T7 rib] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:25722 has parents [EMAPA:36012, EMAPA:19535] | | |
| | 2. New Parents - Referenced OBOComponent EMAPA:25722 New has parents [EMAPA:36012] | | |
| | 3. order=1 for EMAPA:19535. | | |

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|---|---|-------------|-----------------|
| Modified OBOComponent 2757 | | | |
| ID | EMAPA:25725 | Name | Starts At |
| TS26 | Ends At | TS26 | Primary Parents |
| EMAPA:19536[T8 rib] EMAPA:36012[rib head cartilage] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:25725 has parents [EMAPA:19536, EMAPA:36012] | | |
| | 2. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:25725 New has parents [EMAPA:36012] | | |
| | 4. order=1 for EMAPA:19536. | | |

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|---|---|-------------|-----------------|
| Modified OBOComponent 2758 | | | |
| ID | EMAPA:25724 | Name | Starts At |
| TS26 | Ends At | TS26 | Primary Parents |
| EMAPA:19536[T8 rib] EMAPA:36011[rib costal cartilage] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:25724 has parents [EMAPA:19536, EMAPA:36011] | | |
| | 2. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:25724 New has parents [EMAPA:36011] | | |
| | 4. order=0 for EMAPA:19536. | | |

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|-----------------------------------|-------------|------|-----------------|
| Modified OBOComponent 2759 | | | |
| ID | EMAPA:25727 | Name | Starts At |
| TS26 | Ends At | TS26 | Primary Parents |
| | | | |

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|---|---|-------------|---------------|
| Modified OBOComponent 2759 | | | |
| EMAPA:36011[rib costal cartilage] EMAPA:19537[T9 rib] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:25727 has parents [EMAPA:36011, EMAPA:19537] | | |
| | 2. New Parents - Referenced OBOComponent EMAPA:25727 New has parents [EMAPA:36011] | | |
| | 3. order=0 for EMAPA:19537. | | |

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|---|---|-------------|-----------------|
| Modified OBOComponent 2760 | | | |
| ID | EMAPA:25726 | Name | Starts At |
| TS26 | Ends At | TS26 | Primary Parents |
| EMAPA:19536[T8 rib] EMAPA:36013[rib neck cartilage] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:25726 has parents [EMAPA:19536, EMAPA:36013] | | |
| | 2. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:25726 New has parents [EMAPA:36013] | | |
| | 4. order=2 for EMAPA:19536. | | |

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|---|---|-------------|-----------------|
| Modified OBOComponent 2761 | | | |
| ID | EMAPA:25729 | Name | Starts At |
| TS26 | Ends At | TS26 | Primary Parents |
| EMAPA:19537[T9 rib] EMAPA:36013[rib neck cartilage] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:25729 has parents [EMAPA:19537, EMAPA:36013] | | |
| | 2. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:25729 New has parents [EMAPA:36013] | | |
| | 4. order=2 for EMAPA:19537. | | |

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| Modified OBOComponent 2762 | | | |
| ID | EMAPA:25728 | Name | Starts At |
| TS26 | Ends At | TS26 | Primary Parents |
| EMAPA:19537[T9 rib] EMAPA:36012[rib head cartilage] | | Group Parents | |
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|-----------------------------------|---|--------------------|---------------------|
| Modified OBOComponent 2762 | | | |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Parents - Referenced OBOComponent EMAPA:25728 has parents [EMAPA:19537, EMAPA:36012] | | |
| | 2. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:25728 New has parents [EMAPA:36012] | | |
| | 4. order=1 for EMAPA:19537. | | |

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| Modified OBOComponent 2763 | | | |
| <i>ID</i> | EMAPA:19426 | <i>Name</i> | <i>Starts At</i> |
| TS22 | <i>Ends At</i> | TS26 | <i>Primary Parents</i> |
| EMAPA:18008[nucleus pulposus] EMAPA:19425[C4 intervertebral disc] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Parents - Referenced OBOComponent EMAPA:19426 has parents [EMAPA:18008, EMAPA:19425] | | |
| | 2. Different Synonyms - Referenced OBOComponent EMAPA:19426 has synonyms [] | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:19426 New has parents [EMAPA:18008] | | |
| | 4. order=1 for EMAPA:19425. | | |

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| Modified OBOComponent 2764 | | | |
| <i>ID</i> | EMAPA:19427 | <i>Name</i> | <i>Starts At</i> |
| TS22 | <i>Ends At</i> | TS26 | <i>Primary Parents</i> |
| EMAPA:32670[annulus fibrosus] EMAPA:19425[C4 intervertebral disc] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Parents - Referenced OBOComponent EMAPA:19427 has parents [EMAPA:32670, EMAPA:19425] | | |
| | 2. New Parents - Referenced OBOComponent EMAPA:19427 New has parents [EMAPA:32670] | | |
| | 3. order=0 for EMAPA:19425. | | |

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| Modified OBOComponent 2765 | | | |
| <i>ID</i> | EMAPA:19429 | <i>Name</i> | <i>Starts At</i> |
| TS22 | <i>Ends At</i> | TS26 | <i>Primary Parents</i> |
| EMAPA:19428[C5 intervertebral disc] EMAPA:18008[nucleus pulposus] | | | <i>Group Parents</i> |
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| Modified OBOComponent 2765 | | | |
|----------------------------|---|--------------------|---------------------|
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Parents - Referenced OBOComponent EMAPA:19429 has parents [EMAPA:19428, EMAPA:18008] | | |
| | 2. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 3. Different Synonyms - Referenced OBOComponent EMAPA:19429 has synonyms [] | | |
| | 4. New Parents - Referenced OBOComponent EMAPA:19429 New has parents [EMAPA:18008] | | |
| | 5. order=1 for EMAPA:19428. | | |

| Modified OBOComponent 2766 | | | |
|--------------------------------|---|--------------------|------------------------|
| <i>ID</i> | EMAPA:19434 | <i>Name</i> | <i>Starts At</i> |
| TS22 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:17674[cervical vertebra] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different End Stage - Referenced OBOComponent EMAPA:19434 has End Stage TS28 | | |
| | 2. order=3 for EMAPA:17674. | | |

| Modified OBOComponent 2767 | | | |
|--------------------------------|---|--------------------|------------------------|
| <i>ID</i> | EMAPA:19433 | <i>Name</i> | <i>Starts At</i> |
| TS22 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:17674[cervical vertebra] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different End Stage - Referenced OBOComponent EMAPA:19433 has End Stage TS28 | | |
| | 2. order=2 for EMAPA:17674. | | |

| Modified OBOComponent 2768 | | | |
|--------------------------------|---|--------------------|------------------------|
| <i>ID</i> | EMAPA:19435 | <i>Name</i> | <i>Starts At</i> |
| TS22 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:17674[cervical vertebra] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different End Stage - Referenced OBOComponent EMAPA:19435 has End Stage TS28 | | |
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| Modified OBOComponent 2768 | | | |
| | | 2. order=4 for EMAPA:17674. | |

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| Modified OBOComponent 2769 | | | |
| <i>ID</i> | EMAPA:19430 | <i>Name</i> | <i>Starts At</i> |
| TS22 | <i>Ends At</i> | TS26 | <i>Primary Parents</i> |
| EMAPA:32670[annulus fibrosus] EMAPA:19428[C5 intervertebral disc] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Parents - Referenced OBOComponent EMAPA:19430 has parents [EMAPA:32670, EMAPA:19428] | | |
| | 2. New Parents - Referenced OBOComponent EMAPA:19430 New has parents [EMAPA:32670] | | |
| | 3. order=0 for EMAPA:19428. | | |

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|-----------------------------------|---|--------------------|------------------------|
| Modified OBOComponent 2770 | | | |
| <i>ID</i> | EMAPA:19432 | <i>Name</i> | <i>Starts At</i> |
| TS22 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:17674[cervical vertebra] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [axis] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different End Stage - Referenced OBOComponent EMAPA:19432 has End Stage TS28 | | |
| | 2. Different Synonyms - Referenced OBOComponent EMAPA:19432 has synonyms [axis] | | |
| | 3. order=1 for EMAPA:17674. | | |

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| Modified OBOComponent 2771 | | | |
| <i>ID</i> | EMAPA:19431 | <i>Name</i> | <i>Starts At</i> |
| TS22 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:17674[cervical vertebra] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [atlas] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different End Stage - Referenced OBOComponent EMAPA:19431 has End Stage TS28 | | |
| | 2. Different Synonyms - Referenced OBOComponent EMAPA:19431 has synonyms [atlas] | | |
| | 3. order=0 for EMAPA:17674. | | |

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|-----------------------------------|----------------|-------------|------------------------|
| Modified OBOComponent 2772 | | | |
| <i>ID</i> | EMAPA:19417 | <i>Name</i> | <i>Starts At</i> |
| TS22 | <i>Ends At</i> | TS26 | <i>Primary Parents</i> |

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| Modified OBOComponent 2772 | | | |
| EMAPA:19416[C1 intervertebral disc] EMAPA:18008[nucleus pulposus] | Group Parents | | |
| | Synonyms | | |
| [] | Primary Path | | |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:19417 has parents [EMAPA:19416, EMAPA:18008] | | |
| | 2. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 3. Different Synonyms - Referenced OBOComponent EMAPA:19417 has synonyms [] | | |
| | 4. New Parents - Referenced OBOComponent EMAPA:19417 New has parents [EMAPA:18008] | | |
| | 5. order=1 for EMAPA:19416. | | |

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| Modified OBOComponent 2773 | | | |
| ID | EMAPA:19418 | Name | Starts At |
| TS22 | Ends At | TS26 | Primary Parents |
| EMAPA:19416[C1 intervertebral disc] EMAPA:32670[annulus fibrosus] | Group Parents | | |
| | Synonyms | | |
| [] | Primary Path | | |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:19418 has parents [EMAPA:19416, EMAPA:32670] | | |
| | 2. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:19418 New has parents [EMAPA:32670] | | |
| | 4. order=0 for EMAPA:19416. | | |

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| Modified OBOComponent 2774 | | | |
| ID | EMAPA:25701 | Name | Starts At |
| TS26 | Ends At | TS26 | Primary Parents |
| EMAPA:19540[T12 rib] EMAPA:36012[rib head cartilage] | Group Parents | | |
| | Synonyms | | |
| [] | Primary Path | | |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:25701 has parents [EMAPA:19540, EMAPA:36012] | | |
| | 2. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:25701 New has parents [EMAPA:36012] | | |
| | 4. order=1 for EMAPA:19540. | | |

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| Modified OBOComponent 2775 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:19424 | Name | Starts At |
| TS22 | Ends At | TS26 | Primary Parents |
| EMAPA:19422[C3 intervertebral disc] EMAPA:32670[annulus fibrosus] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:19424 has parents [EMAPA:19422, EMAPA:32670] | | |
| | 2. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:19424 New has parents [EMAPA:32670] | | |
| | 4. order=0 for EMAPA:19422. | | |

| Modified OBOComponent 2776 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:25700 | Name | Starts At |
| TS26 | Ends At | TS26 | Primary Parents |
| EMAPA:36011[rib costal cartilage] EMAPA:19540[T12 rib] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:25700 has parents [EMAPA:36011, EMAPA:19540] | | |
| | 2. New Parents - Referenced OBOComponent EMAPA:25700 New has parents [EMAPA:36011] | | |
| | 3. order=0 for EMAPA:19540. | | |

| Modified OBOComponent 2777 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:19423 | Name | Starts At |
| TS22 | Ends At | TS26 | Primary Parents |
| EMAPA:18008[nucleus pulposus] EMAPA:19422[C3 intervertebral disc] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:19423 has parents [EMAPA:18008, EMAPA:19422] | | |
| | 2. Different Synonyms - Referenced OBOComponent EMAPA:19423 has synonyms [] | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:19423 New has parents [EMAPA:18008] | | |
| | 4. order=1 for EMAPA:19422. | | |

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| Modified OBOComponent 2778 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:25703 | Name | Starts At |
| TS26 | Ends At | TS26 | Primary Parents |
| EMAPA:19541[T13 rib] EMAPA:36011[rib costal cartilage] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:25703 has parents [EMAPA:19541, EMAPA:36011] | | |
| | 2. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:25703 New has parents [EMAPA:36011] | | |
| | 4. order=0 for EMAPA:19541. | | |

| Modified OBOComponent 2779 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:25702 | Name | Starts At |
| TS26 | Ends At | TS26 | Primary Parents |
| EMAPA:36013[rib neck cartilage] EMAPA:19540[T12 rib] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:25702 has parents [EMAPA:36013, EMAPA:19540] | | |
| | 2. New Parents - Referenced OBOComponent EMAPA:25702 New has parents [EMAPA:36013] | | |
| | 3. order=2 for EMAPA:19540. | | |

| Modified OBOComponent 2780 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:19421 | Name | Starts At |
| TS22 | Ends At | TS26 | Primary Parents |
| EMAPA:19419[C2 intervertebral disc] EMAPA:32670[annulus fibrosus] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:19421 has parents [EMAPA:19419, EMAPA:32670] | | |
| | 2. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:19421 New has parents [EMAPA:32670] | | |
| | 4. order=0 for EMAPA:19419. | | |

| Modified OBOComponent 2781 | | | |
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| Modified OBOComponent 2781 | | | |
| ID | EMAPA:19420 | Name | Starts At |
| TS22 | Ends At | TS26 | Primary Parents |
| EMAPA:19419[C2 intervertebral disc] EMAPA:18008[nucleus pulposus] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:19420 has parents [EMAPA:19419, EMAPA:18008] | | |
| | 2. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 3. Different Synonyms - Referenced OBOComponent EMAPA:19420 has synonyms [] | | |
| | 4. New Parents - Referenced OBOComponent EMAPA:19420 New has parents [EMAPA:18008] | | |
| | 5. order=1 for EMAPA:19419. | | |

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| Modified OBOComponent 2782 | | | |
| ID | EMAPA:25709 | Name | Starts At |
| TS26 | Ends At | TS26 | Primary Parents |
| EMAPA:19531[T3 rib] EMAPA:36011[rib costal cartilage] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:25709 has parents [EMAPA:19531, EMAPA:36011] | | |
| | 2. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:25709 New has parents [EMAPA:36011] | | |
| | 4. order=0 for EMAPA:19531. | | |

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|---|---|-------------|-----------------|
| Modified OBOComponent 2783 | | | |
| ID | EMAPA:25708 | Name | Starts At |
| TS26 | Ends At | TS26 | Primary Parents |
| EMAPA:36013[rib neck cartilage] EMAPA:19530[T2 rib] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:25708 has parents [EMAPA:36013, EMAPA:19530] | | |
| | 2. New Parents - Referenced OBOComponent EMAPA:25708 New has parents [EMAPA:36013] | | |
| | 3. order=2 for EMAPA:19530. | | |

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| Modified OBOComponent 2784 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:25705 | Name | Starts At |
| TS26 | Ends At | TS26 | Primary Parents |
| EMAPA:36013[rib neck cartilage] EMAPA:19541[T13 rib] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:25705 has parents [EMAPA:36013, EMAPA:19541] | | |
| | 2. New Parents - Referenced OBOComponent EMAPA:25705 New has parents [EMAPA:36013] | | |
| | 3. order=2 for EMAPA:19541. | | |

| Modified OBOComponent 2785 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:25704 | Name | Starts At |
| TS26 | Ends At | TS26 | Primary Parents |
| EMAPA:36012[rib head cartilage] EMAPA:19541[T13 rib] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:25704 has parents [EMAPA:36012, EMAPA:19541] | | |
| | 2. New Parents - Referenced OBOComponent EMAPA:25704 New has parents [EMAPA:36012] | | |
| | 3. order=1 for EMAPA:19541. | | |

| Modified OBOComponent 2786 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:25707 | Name | Starts At |
| TS26 | Ends At | TS26 | Primary Parents |
| EMAPA:19530[T2 rib] EMAPA:36012[rib head cartilage] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:25707 has parents [EMAPA:19530, EMAPA:36012] | | |
| | 2. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:25707 New has parents [EMAPA:36012] | | |
| | 4. order=1 for EMAPA:19530. | | |

| Modified OBOComponent 2787 | | | |
|----------------------------|-------------|------|-----------|
| ID | EMAPA:25706 | Name | Starts At |
| | | | |

| Modified OBOComponent 2787 | | | |
|---|---|-------------|-----------------|
| TS26 | Ends At | TS26 | Primary Parents |
| EMAPA:19530[T2 rib] EMAPA:36011[rib costal cartilage] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:25706 has parents [EMAPA:19530, EMAPA:36011] | | |
| | 2. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:25706 New has parents [EMAPA:36011] | | |
| | 4. order=0 for EMAPA:19530. | | |

| Modified OBOComponent 2788 | | | |
|--------------------------------------|---|-------------|-----------------|
| ID | EMAPA:25761 | Name | Starts At |
| TS26 | Ends At | TS26 | Primary Parents |
| EMAPA:25760[C7 vertebra neural arch] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:25761) has order entry <0 for EMAPA:25760.> | | |
| | 2. Different Order - This OBOComponent has order entry <1 for EMAPA:25760.> | | |
| | 3. order=1 for EMAPA:25760. | | |

| Modified OBOComponent 2789 | | | |
|----------------------------|---|-------------|-----------------|
| ID | EMAPA:25760 | Name | Starts At |
| TS26 | Ends At | TS26 | Primary Parents |
| EMAPA:19467[C7 vertebra] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Name - Referenced OBOComponent EMAPA:25760 has name [C7 vertebra neural arch] | | |
| | 2. Different Order - Referenced OBOComponent (EMAPA:25760) has order entry <2 for EMAPA:19467.> | | |
| | 3. Different Order - This OBOComponent has order entry <1 for EMAPA:19467.> | | |
| | 4. order=1 for EMAPA:19467. | | |

| Modified OBOComponent 2790 | | | |
|----------------------------|-------------|------|-----------------|
| ID | EMAPA:25759 | Name | Starts At |
| TS26 | Ends At | TS26 | Primary Parents |
| | | | |

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|----------------------------|--|---------------|--------|
| Modified OBOComponent 2790 | | | |
| EMAPA:19467[C7 vertebra] | | Group Parents | |
| | | Synonyms | |
| [] | | Primary Path | |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOOBOComponent (EMAPA:25759) has order entry <1 for EMAPA:19467.> | | |
| | 2. Different Order - This OBOOBOComponent has order entry <2 for EMAPA:19467.> | | |
| | 3. order=2 for EMAPA:19467. | | |

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| Modified OBOComponent 2791 | | | |
| ID | EMAPA:19491 | Name | Starts At |
| TS23 | Ends At | TS26 | Primary Parents |
| EMAPA:19490[T1 intervertebral disc] EMAPA:18008[nucleus pulposus] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:19491 has parents [EMAPA:19490, EMAPA:18008] | | |
| | 2. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 3. Different Synonyms - Referenced OBOComponent EMAPA:19491 has synonyms [] | | |
| | 4. New Parents - Referenced OBOComponent EMAPA:19491 New has parents [EMAPA:18008] | | |
| | 5. order=1 for EMAPA:19490. | | |

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|---|---|-------------|-----------------|
| Modified OBOComponent 2792 | | | |
| ID | EMAPA:19492 | Name | Starts At |
| TS23 | Ends At | TS26 | Primary Parents |
| EMAPA:32670[annulus fibrosus] EMAPA:19490[T1 intervertebral disc] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:19492 has parents [EMAPA:32670, EMAPA:19490] | | |
| | 2. New Parents - Referenced OBOComponent EMAPA:19492 New has parents [EMAPA:32670] | | |
| | 3. order=0 for EMAPA:19490. | | |

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|-----------------------------------|-------------|------|-----------------|
| Modified OBOComponent 2793 | | | |
| ID | EMAPA:19494 | Name | Starts At |
| TS23 | Ends At | TS26 | Primary Parents |
| | | | |

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|---|---|-------------|---------------|
| Modified OBOComponent 2793 | | | |
| EMAPA:18008[nucleus pulposus] EMAPA:19493[T2 intervertebral disc] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:19494 has parents [EMAPA:18008, EMAPA:19493] | | |
| | 2. Different Synonyms - Referenced OBOComponent EMAPA:19494 has synonyms [] | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:19494 New has parents [EMAPA:18008] | | |
| | 4. order=1 for EMAPA:19493. | | |

| | | | |
|---|---|-------------|-----------------|
| Modified OBOComponent 2794 | | | |
| ID | EMAPA:19495 | Name | Starts At |
| TS23 | Ends At | TS26 | Primary Parents |
| EMAPA:32670[annulus fibrosus] EMAPA:19493[T2 intervertebral disc] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:19495 has parents [EMAPA:32670, EMAPA:19493] | | |
| | 2. New Parents - Referenced OBOComponent EMAPA:19495 New has parents [EMAPA:32670] | | |
| | 3. order=0 for EMAPA:19493. | | |

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|--------------------------------------|--|-------------|-----------------|
| Modified OBOComponent 2795 | | | |
| ID | EMAPA:25754 | Name | Starts At |
| TS26 | Ends At | TS26 | Primary Parents |
| EMAPA:25753[C6 vertebra neural arch] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOOBOComponent (EMAPA:25754) has order entry <0 for EMAPA:25753.> | | |
| | 2. Different Order - This OBOOBOComponent has order entry <1 for EMAPA:25753.> | | |
| | 3. order=1 for EMAPA:25753. | | |

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|--|-------------|---------------|-----------------|
| Modified OBOComponent 2796 | | | |
| ID | EMAPA:19497 | Name | Starts At |
| TS23 | Ends At | TS26 | Primary Parents |
| EMAPA:19496[T3 intervertebral disc] EMAPA:18008[nucleus pulposus] | | Group Parents | |
| | | | |

| Modified OBOComponent 2796 | | | |
|----------------------------|---|--------------------|---------------------|
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Parents - Referenced OBOComponent EMAPA:19497 has parents [EMAPA:19496, EMAPA:18008] | | |
| | 2. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 3. Different Synonyms - Referenced OBOComponent EMAPA:19497 has synonyms [] | | |
| | 4. New Parents - Referenced OBOComponent EMAPA:19497 New has parents [EMAPA:18008] | | |
| | 5. order=1 for EMAPA:19496. | | |

| Modified OBOComponent 2797 | | | |
|---|---|--------------------|------------------------|
| <i>ID</i> | EMAPA:19498 | <i>Name</i> | <i>Starts At</i> |
| TS23 | <i>Ends At</i> | TS26 | <i>Primary Parents</i> |
| EMAPA:32670[annulus fibrosus] EMAPA:19496[T3 intervertebral disc] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Parents - Referenced OBOComponent EMAPA:19498 has parents [EMAPA:32670, EMAPA:19496] | | |
| | 2. New Parents - Referenced OBOComponent EMAPA:19498 New has parents [EMAPA:32670] | | |
| | 3. order=0 for EMAPA:19496. | | |

| Modified OBOComponent 2798 | | | |
|--------------------------------------|---|--------------------|------------------------|
| <i>ID</i> | EMAPA:25757 | <i>Name</i> | <i>Starts At</i> |
| TS26 | <i>Ends At</i> | TS26 | <i>Primary Parents</i> |
| EMAPA:25753[C6 vertebra neural arch] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Order - Referenced OBOComponent (EMAPA:25757) has order entry <2 for EMAPA:25753.> | | |
| | 2. Different Order - This OBOComponent has order entry <3 for EMAPA:25753.> | | |
| | 3. order=3 for EMAPA:25753. | | |

| Modified OBOComponent 2799 | | | |
|--------------------------------------|----------------|-------------|------------------------|
| <i>ID</i> | EMAPA:25755 | <i>Name</i> | <i>Starts At</i> |
| TS26 | <i>Ends At</i> | TS26 | <i>Primary Parents</i> |
| EMAPA:25753[C6 vertebra neural arch] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| | | | |

| Modified OBOComponent 2799 | | | |
|----------------------------|--|-------------|--------------|
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOOBOComponent (EMAPA:25755) has order entry <1 for EMAPA:25753.> | | |
| | 2. Different Order - This OBOOBOComponent has order entry <2 for EMAPA:25753.> | | |
| | 3. order=2 for EMAPA:25753. | | |

| Modified OBOComponent 2800 | | | |
|--|--|-------------|-----------------|
| ID | EMAPA:25756 | Name | Starts At |
| TS26 | Ends At | TS26 | Primary Parents |
| EMAPA:35976[cartilage primordium of future spinous process] EMAPA:25753[C6 vertebra neural arch] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOOBOComponent (EMAPA:25756) has order entry <3 for EMAPA:25753.> | | |
| | 2. Different Order - This OBOOBOComponent has order entry <0 for EMAPA:25753.> | | |
| | 3. Different Parents - Referenced OBOComponent EMAPA:25756 has parents [EMAPA:35976, EMAPA:25753] | | |
| | 4. New Parents - Referenced OBOComponent EMAPA:25756 New has parents [EMAPA:35976] | | |
| | 5. order=0 for EMAPA:25753. | | |

| Modified OBOComponent 2801 | | | |
|--------------------------------------|--|-------------|-----------------|
| ID | EMAPA:25762 | Name | Starts At |
| TS26 | Ends At | TS26 | Primary Parents |
| EMAPA:25760[C7 vertebra neural arch] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOOBOComponent (EMAPA:25762) has order entry <1 for EMAPA:25760.> | | |
| | 2. Different Order - This OBOOBOComponent has order entry <2 for EMAPA:25760.> | | |
| | 3. order=2 for EMAPA:25760. | | |

| Modified OBOComponent 2802 | | | |
|---|-------------|------|-----------------|
| ID | EMAPA:25763 | Name | Starts At |
| TS26 | Ends At | TS26 | Primary Parents |
| EMAPA:25760[C7 vertebra neural arch] EMAPA:35976[cartilage primordium of future spinous process] | | | Group Parents |
| | | | |

| | | | |
|----------------------------|--|-------------|--------------|
| Modified OBOComponent 2802 | | | |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOOBOComponent (EMAPA:25763) has order entry <3 for EMAPA:25760.> | | |
| | 2. Different Order - This OBOOBOComponent has order entry <0 for EMAPA:25760.> | | |
| | 3. Different Parents - Referenced OBOComponent EMAPA:25763 has parents [EMAPA:25760, EMAPA:35976] | | |
| | 4. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 5. New Parents - Referenced OBOComponent EMAPA:25763 New has parents [EMAPA:35976] | | |
| | 6. order=0 for EMAPA:25760. | | |

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|--------------------------------------|---|-------------|-----------------|
| Modified OBOComponent 2803 | | | |
| ID | EMAPA:25764 | Name | Starts At |
| TS26 | Ends At | TS26 | Primary Parents |
| EMAPA:25760[C7 vertebra neural arch] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:25764) has order entry <2 for EMAPA:25760.> | | |
| | 2. Different Order - This OBOComponent has order entry <3 for EMAPA:25760.> | | |
| | 3. order=3 for EMAPA:25760. | | |

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|--|---|-------------|-----------------|
| Modified OBOComponent 2804 | | | |
| ID | EMAPA:19489 | Name | Starts At |
| TS23 | Ends At | TS26 | Primary Parents |
| EMAPA:32739[intervertebral disc] EMAPA:17396[axial skeleton thoracic region] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:19489) has order entry <4 for EMAPA:17396.> | | |
| | 2. Different Order - This OBOComponent has order entry <5 for EMAPA:17396.> | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:19489 New has parents [EMAPA:32739, EMAPA:17396] | | |
| | 4. order=5 for EMAPA:17396. | | |

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| Modified OBOComponent 2805 | | | |
|-----------------------------------|--|--|--|

| Modified OBOComponent 2805 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:19470 | Name | Starts At |
| TS23 | Ends At | TS26 | Primary Parents |
| EMAPA:19469[L1 intervertebral disc] EMAPA:18008[nucleus pulposus] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:19470 has parents [EMAPA:19469, EMAPA:18008] | | |
| | 2. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 3. Different Synonyms - Referenced OBOComponent EMAPA:19470 has synonyms [] | | |
| | 4. New Parents - Referenced OBOComponent EMAPA:19470 New has parents [EMAPA:18008] | | |
| | 5. order=1 for EMAPA:19469. | | |

| Modified OBOComponent 2806 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:19471 | Name | Starts At |
| TS23 | Ends At | TS26 | Primary Parents |
| EMAPA:32670[annulus fibrosus] EMAPA:19469[L1 intervertebral disc] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:19471 has parents [EMAPA:32670, EMAPA:19469] | | |
| | 2. New Parents - Referenced OBOComponent EMAPA:19471 New has parents [EMAPA:32670] | | |
| | 3. order=0 for EMAPA:19469. | | |

| Modified OBOComponent 2807 | | | |
|------------------------------|---|-------------|-----------------|
| ID | EMAPA:19472 | Name | Starts At |
| TS23 | Ends At | TS28 | Primary Parents |
| EMAPA:18007[lumbar vertebra] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:19472 has End Stage TS28 | | |
| | 2. order=0 for EMAPA:18007. | | |

| Modified OBOComponent 2808 | | | |
|--------------------------------------|-------------|------|-----------------|
| ID | EMAPA:25735 | Name | Starts At |
| TS26 | Ends At | TS26 | Primary Parents |
| EMAPA:25732[C3 vertebra neural arch] | | | Group Parents |

| | | | |
|---|--|--------------|--------|
| Modified OBOComponent 2808 | | | |
| EMAPA:35976[cartilage primordium of future spinous process] | | | |
| | | Synonyms | |
| [] | | Primary Path | |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOOBOComponent (EMAPA:25735) has order entry <3 for EMAPA:25732.> | | |
| | 2. Different Order - This OBOOBOComponent has order entry <0 for EMAPA:25732.> | | |
| | 3. Different Parents - Referenced OBOComponent EMAPA:25735 has parents [EMAPA:25732, EMAPA:35976] | | |
| | 4. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 5. New Parents - Referenced OBOComponent EMAPA:25735 New has parents [EMAPA:35976] | | |
| | 6. order=0 for EMAPA:25732. | | |

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|--------------------------------------|--|-------------|-----------------|
| Modified OBOComponent 2809 | | | |
| ID | EMAPA:25736 | Name | Starts At |
| TS26 | Ends At | TS26 | Primary Parents |
| EMAPA:25732[C3 vertebra neural arch] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOOBOComponent (EMAPA:25736) has order entry <2 for EMAPA:25732.> | | |
| | 2. Different Order - This OBOOBOComponent has order entry <3 for EMAPA:25732.> | | |
| | 3. order=3 for EMAPA:25732. | | |

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|--------------------------------------|--|-------------|-----------------|
| Modified OBOComponent 2810 | | | |
| ID | EMAPA:25733 | Name | Starts At |
| TS26 | Ends At | TS26 | Primary Parents |
| EMAPA:25732[C3 vertebra neural arch] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOOBOComponent (EMAPA:25733) has order entry <0 for EMAPA:25732.> | | |
| | 2. Different Order - This OBOOBOComponent has order entry <1 for EMAPA:25732.> | | |
| | 3. order=1 for EMAPA:25732. | | |

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|-----------------------------------|-------------|------|-----------|
| Modified OBOComponent 2811 | | | |
| ID | EMAPA:25734 | Name | Starts At |
| | | | |

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|--------------------------------------|---|-------------|-----------------|
| Modified OBOComponent 2811 | | | |
| TS26 | Ends At | TS26 | Primary Parents |
| EMAPA:25732[C3 vertebra neural arch] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:25734) has order entry <1 for EMAPA:25732.> | | |
| | 2. Different Order - This OBOComponent has order entry <2 for EMAPA:25732.> | | |
| | 3. order=2 for EMAPA:25732. | | |

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|--------------------------------------|---|-------------|-----------------|
| Modified OBOComponent 2812 | | | |
| ID | EMAPA:25750 | Name | Starts At |
| TS26 | Ends At | TS26 | Primary Parents |
| EMAPA:25746[C5 vertebra neural arch] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:25750) has order entry <2 for EMAPA:25746.> | | |
| | 2. Different Order - This OBOComponent has order entry <3 for EMAPA:25746.> | | |
| | 3. order=3 for EMAPA:25746. | | |

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|---|---|-------------|-----------------|
| Modified OBOComponent 2813 | | | |
| ID | EMAPA:19461 | Name | Starts At |
| TS23 | Ends At | TS26 | Primary Parents |
| EMAPA:18008[nucleus pulposus] EMAPA:19460[C6 intervertebral disc] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:19461 has parents [EMAPA:18008, EMAPA:19460] | | |
| | 2. Different Synonyms - Referenced OBOComponent EMAPA:19461 has synonyms [] | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:19461 New has parents [EMAPA:18008] | | |
| | 4. order=1 for EMAPA:19460. | | |

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|--------------------------------------|-------------|------|-----------------|
| Modified OBOComponent 2814 | | | |
| ID | EMAPA:25748 | Name | Starts At |
| TS26 | Ends At | TS26 | Primary Parents |
| EMAPA:25746[C5 vertebra neural arch] | | | Group Parents |
| | | | Synonyms |

| Modified OBOComponent 2814 | | | |
|----------------------------|--|-------------|--------------|
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOOBOComponent (EMAPA:25748) has order entry <1 for EMAPA:25746.> | | |
| | 2. Different Order - This OBOOBOComponent has order entry <2 for EMAPA:25746.> | | |
| | 3. order=2 for EMAPA:25746. | | |

| Modified OBOComponent 2815 | | | |
|---|--|-------------|-----------------|
| ID | EMAPA:25749 | Name | Starts At |
| TS26 | Ends At | TS26 | Primary Parents |
| EMAPA:25746[C5 vertebra neural arch] EMAPA:35976[cartilage primordium of future spinous process] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOOBOComponent (EMAPA:25749) has order entry <3 for EMAPA:25746.> | | |
| | 2. Different Order - This OBOOBOComponent has order entry <0 for EMAPA:25746.> | | |
| | 3. Different Parents - Referenced OBOComponent EMAPA:25749 has parents [EMAPA:25746, EMAPA:35976] | | |
| | 4. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 5. New Parents - Referenced OBOComponent EMAPA:25749 New has parents [EMAPA:35976] | | |
| | 6. order=0 for EMAPA:25746. | | |

| Modified OBOComponent 2816 | | | |
|----------------------------|--|-------------|-----------------|
| ID | EMAPA:25744 | Name | Starts At |
| TS26 | Ends At | TS26 | Primary Parents |
| EMAPA:19435[C5 vertebra] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOOBOComponent (EMAPA:25744) has order entry <1 for EMAPA:19435.> | | |
| | 2. Different Order - This OBOOBOComponent has order entry <0 for EMAPA:19435.> | | |
| | 3. order=0 for EMAPA:19435. | | |

| Modified OBOComponent 2817 | | | |
|----------------------------|-------------|------|-----------------|
| ID | EMAPA:19466 | Name | Starts At |
| TS23 | Ends At | TS28 | Primary Parents |
| | | | |

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|-----------------------------------|---|-------------|--------|
| Modified OBOComponent 2817 | | | |
| EMAPA:17674[cervical vertebra] | Group Parents | | |
| | Synonyms | | |
| [] | Primary Path | | |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:19466 has End Stage TS28 | | |
| | 2. order=5 for EMAPA:17674. | | |

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|-----------------------------------|---|-------------|-----------------|
| Modified OBOComponent 2818 | | | |
| ID | EMAPA:25746 | Name | Starts At |
| TS26 | Ends At | TS26 | Primary Parents |
| EMAPA:19435[C5 vertebra] | Group Parents | | |
| | Synonyms | | |
| [] | Primary Path | | |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Name - Referenced OBOComponent EMAPA:25746 has name [C5 vertebra neural arch] | | |
| | 2. Different Order - Referenced OBOComponent (EMAPA:25746) has order entry <0 for EMAPA:19435.> | | |
| | 3. Different Order - This OBOComponent has order entry <1 for EMAPA:19435.> | | |
| | 4. order=1 for EMAPA:19435. | | |

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|-----------------------------------|---|-------------|-----------------|
| Modified OBOComponent 2819 | | | |
| ID | EMAPA:19467 | Name | Starts At |
| TS23 | Ends At | TS28 | Primary Parents |
| EMAPA:17674[cervical vertebra] | Group Parents | | |
| | Synonyms | | |
| [] | Primary Path | | |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:19467 has End Stage TS28 | | |
| | 2. order=6 for EMAPA:17674. | | |

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|--------------------------------------|---|-------------|-----------------|
| Modified OBOComponent 2820 | | | |
| ID | EMAPA:25747 | Name | Starts At |
| TS26 | Ends At | TS26 | Primary Parents |
| EMAPA:25746[C5 vertebra neural arch] | Group Parents | | |
| | Synonyms | | |
| [] | Primary Path | | |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:25747) has order entry <0 for EMAPA:25746.> | | |
| | | | |

| Modified OBOComponent 2820 | |
|----------------------------|---|
| | 2. Different Order - This OBOComponent has order entry <1 for EMAPA:25746.> |
| | 3. order=1 for EMAPA:25746. |

| Modified OBOComponent 2821 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:19464 | Name | Starts At |
| TS23 | Ends At | TS26 | Primary Parents |
| EMAPA:18008[nucleus pulposus] EMAPA:19463[C7 intervertebral disc] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:19464 has parents [EMAPA:18008, EMAPA:19463] | | |
| | 2. Different Synonyms - Referenced OBOComponent EMAPA:19464 has synonyms [] | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:19464 New has parents [EMAPA:18008] | | |
| | 4. order=1 for EMAPA:19463. | | |

| Modified OBOComponent 2822 | | | |
|--------------------------------------|---|-------------|-----------------|
| ID | EMAPA:25740 | Name | Starts At |
| TS26 | Ends At | TS26 | Primary Parents |
| EMAPA:25739[C4 vertebra neural arch] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:25740) has order entry <0 for EMAPA:25739.> | | |
| | 2. Different Order - This OBOComponent has order entry <1 for EMAPA:25739.> | | |
| | 3. order=1 for EMAPA:25739. | | |

| Modified OBOComponent 2823 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:19465 | Name | Starts At |
| TS23 | Ends At | TS26 | Primary Parents |
| EMAPA:19463[C7 intervertebral disc] EMAPA:32670[annulus fibrosus] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:19465 has parents [EMAPA:19463, EMAPA:32670] | | |
| | 2. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | | | |

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|-----------------------------------|--|--|--|
| Modified OBOComponent 2823 | | | |
| | | 3. New Parents - Referenced OBOComponent EMAPA:19465 New has parents [EMAPA:32670] | |
| | | 4. order=0 for EMAPA:19463. | |

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|--------------------------------------|---|-------------|-----------------|
| Modified OBOComponent 2824 | | | |
| ID | EMAPA:25741 | Name | Starts At |
| TS26 | Ends At | TS26 | Primary Parents |
| EMAPA:25739[C4 vertebra neural arch] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:25741) has order entry <1 for EMAPA:25739.> | | |
| | 2. Different Order - This OBOComponent has order entry <2 for EMAPA:25739.> | | |
| | 3. order=2 for EMAPA:25739. | | |

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|---|---|-------------|-----------------|
| Modified OBOComponent 2825 | | | |
| ID | EMAPA:19462 | Name | Starts At |
| TS23 | Ends At | TS26 | Primary Parents |
| EMAPA:32670[annulus fibrosus] EMAPA:19460[C6 intervertebral disc] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:19462 has parents [EMAPA:32670, EMAPA:19460] | | |
| | 2. New Parents - Referenced OBOComponent EMAPA:19462 New has parents [EMAPA:32670] | | |
| | 3. order=0 for EMAPA:19460. | | |

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|--|---|-------------|-----------------|
| Modified OBOComponent 2826 | | | |
| ID | EMAPA:25742 | Name | Starts At |
| TS26 | Ends At | TS26 | Primary Parents |
| EMAPA:35976[cartilage primordium of future spinous process] EMAPA:25739[C4 vertebra neural arch] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:25742) has order entry <3 for EMAPA:25739.> | | |
| | 2. Different Order - This OBOComponent has order entry <0 for EMAPA:25739.> | | |
| | 3. Different Parents - Referenced OBOComponent EMAPA:25742 has parents [EMAPA:35976, EMAPA:25739] | | |

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|-----------------------------------|--|--|--|
| Modified OBOComponent 2826 | | | |
| | | 4. New Parents - Referenced OBOComponent EMAPA:25742 New has parents [EMAPA:35976] | |
| | | 5. order=0 for EMAPA:25739. | |

| | | | |
|--------------------------------------|---|-------------|-----------------|
| Modified OBOComponent 2827 | | | |
| ID | EMAPA:25743 | Name | Starts At |
| TS26 | Ends At | TS26 | Primary Parents |
| EMAPA:25739[C4 vertebra neural arch] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:25743) has order entry <2 for EMAPA:25739.> | | |
| | 2. Different Order - This OBOComponent has order entry <3 for EMAPA:25739.> | | |
| | 3. order=3 for EMAPA:25739. | | |

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|--|--|-------------|-----------------|
| Modified OBOComponent 2828 | | | |
| ID | EMAPA:17029 | Name | Starts At |
| TS17 | Ends At | TS20 | Primary Parents |
| EMAPA:32909[<i>gut mesenchyme</i>] EMAPA:17028[<i>hindgut diverticulum postanal component</i>] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Name - Referenced OBOComponent EMAPA:17029 has name [<i>hindgut diverticulum postanal component mesenchyme</i>] | | |
| | 2. Different Parents - Referenced OBOComponent EMAPA:17029 has parents [EMAPA:32909, EMAPA:17028] | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:17029 New has parents [EMAPA:32909] | | |
| | 4. order=0 for EMAPA:17028. | | |

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|---|---|-------------|-----------------|
| Modified OBOComponent 2829 | | | |
| ID | EMAPA:17031 | Name | Starts At |
| TS17 | Ends At | TS20 | Primary Parents |
| EMAPA:16568[<i>hindgut diverticulum vascular element</i>] EMAPA:17028[<i>hindgut diverticulum postanal component</i>] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:17031 has parents [EMAPA:16568, EMAPA:17028] | | |
| | 2. Different Synonyms - Referenced | | |

| Modified OBOComponent 2829 | |
|----------------------------|--|
| | OBOComponent EMAPA:17031 has synonyms [] |
| | 3. New Parents - Referenced OBOComponent EMAPA:17031 New has parents [EMAPA:16568] |
| | 4. order=3 for EMAPA:17028. |

| Modified OBOComponent 2830 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:17034 | Name | Starts At |
| TS17 | Ends At | TS20 | Primary Parents |
| EMAPA:16567[hindgut diverticulum epithelium] EMAPA:17032[hindgut diverticulum preanal component] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:17034 has parents [EMAPA:16567, EMAPA:17032] | | |
| | 2. New Parents - Referenced OBOComponent EMAPA:17034 New has parents [EMAPA:16567] | | |
| | 3. order=1 for EMAPA:17032. | | |

| Modified OBOComponent 2831 | | | |
|--|--|-------------|-----------------|
| ID | EMAPA:17033 | Name | Starts At |
| TS17 | Ends At | TS20 | Primary Parents |
| EMAPA:17032[hindgut diverticulum preanal component] EMAPA:32909[gut mesenchyme] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Name - Referenced OBOComponent EMAPA:17033 has name [hindgut diverticulum preanal component mesenchyme] | | |
| | 2. Different Parents - Referenced OBOComponent EMAPA:17033 has parents [EMAPA:17032, EMAPA:32909] | | |
| | 3. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 4. New Parents - Referenced OBOComponent EMAPA:17033 New has parents [EMAPA:32909] | | |
| | 5. order=0 for EMAPA:17032. | | |

| Modified OBOComponent 2832 | | | |
|---|-----------------------------------|-------------|-----------------|
| ID | EMAPA:17035 | Name | Starts At |
| TS17 | Ends At | TS20 | Primary Parents |
| EMAPA:16568[hindgut diverticulum vascular element] EMAPA:17032[hindgut diverticulum preanal component] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced | | |

| Modified OBOComponent 2832 | |
|----------------------------|--|
| | OBOComponent EMAPA:17035 has parents [EMAPA:16568, EMAPA:17032] |
| | 2. Different Synonyms - Referenced OBOComponent EMAPA:17035 has synonyms [] |
| | 3. New Parents - Referenced OBOComponent EMAPA:17035 New has parents [EMAPA:16568] |
| | 4. order=3 for EMAPA:17032. |

| Modified OBOComponent 2833 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:17038 | Name | Starts At |
| TS17 | Ends At | TS22 | Primary Parents |
| EMAPA:17036[midgut loop] EMAPA:16569[midgut epithelium] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:17038 has parents [EMAPA:17036, EMAPA:16569] | | |
| | 2. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:17038 New has parents [EMAPA:16569] | | |
| | 4. order=1 for EMAPA:17036. | | |

| Modified OBOComponent 2834 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:17037 | Name | Starts At |
| TS17 | Ends At | TS22 | Primary Parents |
| EMAPA:16256[midgut mesenchyme] EMAPA:17036[midgut loop] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Name - Referenced OBOComponent EMAPA:17037 has name [midgut loop mesenchyme] | | |
| | 2. Different Parents - Referenced OBOComponent EMAPA:17037 has parents [EMAPA:16256, EMAPA:17036] | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:17037 New has parents [EMAPA:16256] | | |
| | 4. order=0 for EMAPA:17036. | | |

| Modified OBOComponent 2835 | | | |
|---|-------------|------|-----------------|
| ID | EMAPA:17030 | Name | Starts At |
| TS17 | Ends At | TS20 | Primary Parents |
| EMAPA:16567[hindgut diverticulum epithelium] EMAPA:17028[hindgut diverticulum postanal component] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| | | | |

| Modified OBOComponent 2835 | | | |
|----------------------------|---|-------------|--------|
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:17030 has parents [EMAPA:16567, EMAPA:17028] | | |
| | 2. New Parents - Referenced OBOComponent EMAPA:17030 New has parents [EMAPA:16567] | | |
| | 3. order=1 for EMAPA:17028. | | |

| Modified OBOComponent 2836 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:17019 | Name | Starts At |
| TS17 | Ends At | TS28 | Primary Parents |
| EMAPA:16240[venous system] EMAPA:35906[vein] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:17019 has End Stage TS28 | | |
| | 2. Different Parents - Referenced OBOComponent EMAPA:17019 has parents [EMAPA:16240, EMAPA:35906] | | |
| | 3. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 4. New Parents - Referenced OBOComponent EMAPA:17019 New has parents [EMAPA:35906] | | |
| | 5. order=37 for EMAPA:16240. | | |

| Modified OBOComponent 2837 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:17017 | Name | Starts At |
| TS17 | Ends At | TS20 | Primary Parents |
| EMAPA:16240[venous system] EMAPA:35906[vein] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:17017 has parents [EMAPA:16240, EMAPA:35906] | | |
| | 2. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:17017 New has parents [EMAPA:35906] | | |
| | 4. order=28 for EMAPA:16240. | | |

| Modified OBOComponent 2838 | | | |
|--|-------------|------|-----------------|
| ID | EMAPA:17018 | Name | Starts At |
| TS17 | Ends At | TS28 | Primary Parents |
| EMAPA:16240[venous system] EMAPA:35906[vein] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| | | | |

| Modified OBOComponent 2838 | | | |
|----------------------------|---|-------------|--------|
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:17018 has End Stage TS28 | | |
| | 2. Different Parents - Referenced OBOComponent EMAPA:17018 has parents [EMAPA:16240, EMAPA:35906] | | |
| | 3. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 4. New Parents - Referenced OBOComponent EMAPA:17018 New has parents [EMAPA:35906] | | |
| | 5. order=36 for EMAPA:16240. | | |

| Modified OBOComponent 2839 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:17023 | Name | Starts At |
| TS17 | Ends At | TS23 | Primary Parents |
| EMAPA:17021[stomach] EMAPA:32922[foregut epithelium] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:17023 has parents [EMAPA:17021, EMAPA:32922] | | |
| | 2. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:17023 New has parents [EMAPA:32922] | | |
| | 4. order=1 for EMAPA:17021. | | |

| Modified OBOComponent 2840 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:17022 | Name | Starts At |
| TS17 | Ends At | TS23 | Primary Parents |
| EMAPA:17021[stomach] EMAPA:32923[foregut mesenchyme] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Name - Referenced OBOComponent EMAPA:17022 has name [stomach mesenchyme] | | |
| | 2. Different Parents - Referenced OBOComponent EMAPA:17022 has parents [EMAPA:17021, EMAPA:32923] | | |
| | 3. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 4. New Parents - Referenced OBOComponent EMAPA:17022 New has parents [EMAPA:32923] | | |
| | 5. order=0 for EMAPA:17021. | | |

| Modified OBOComponent 2841 | | | |
|----------------------------|-------------|------|-----------|
| ID | EMAPA:17020 | Name | Starts At |

| | | | |
|-----------------------------------|--|-------------|-----------------|
| Modified OBOComponent 2841 | | | |
| TS17 | Ends At | TS18 | Primary Parents |
| EMAPA:16240[venous system] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:17020) has order entry <53 for EMAPA:16240.> | | |
| | 2. Different Order - This OBOComponent has order entry <57 for EMAPA:16240.> | | |
| | 3. order=57 for EMAPA:16240. | | |

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|--|---|-------------|-----------------|
| Modified OBOComponent 2842 | | | |
| ID | EMAPA:17027 | Name | Starts At |
| TS17 | Ends At | TS20 | Primary Parents |
| EMAPA:17021[stomach] EMAPA:35994[alimentary system vascular element] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:17027 has parents [EMAPA:17021, EMAPA:35994] | | |
| | 2. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 3. Different Synonyms - Referenced OBOComponent EMAPA:17027 has synonyms [] | | |
| | 4. New Parents - Referenced OBOComponent EMAPA:17027 New has parents [EMAPA:35994] | | |
| | 5. order=8 for EMAPA:17021. | | |

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|-----------------------------------|---|-------------|-----------------|
| Modified OBOComponent 2843 | | | |
| ID | EMAPA:17024 | Name | Starts At |
| TS17 | Ends At | TS23 | Primary Parents |
| EMAPA:17021[stomach] | | | Group Parents |
| | | | Synonyms |
| [mesogastrium] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Synonyms - Referenced OBOComponent EMAPA:17024 has synonyms [mesogastrium] | | |
| | 2. order=5 for EMAPA:17021. | | |

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|-----------------------------------|-------------|------|-----------------|
| Modified OBOComponent 2844 | | | |
| ID | EMAPA:17006 | Name | Starts At |
| TS17 | Ends At | TS20 | Primary Parents |
| EMAPA:16201[arterial system] | | | Group Parents |
| | | | Synonyms |

| Modified OBOComponent 2844 | | | |
|----------------------------|--|-------------|--------------|
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOBOComponent (EMAPA:17006) has order entry <16 for EMAPA:16201.> | | |
| | 2. Different Order - This OBOBOComponent has order entry <20 for EMAPA:16201.> | | |
| | 3. order=20 for EMAPA:16201. | | |

| Modified OBOComponent 2845 | | | |
|--|--|-------------|-----------------|
| ID | EMAPA:17007 | Name | Starts At |
| TS17 | Ends At | TS28 | Primary Parents |
| EMAPA:16201[arterial system] EMAPA:35147[artery] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:17007 has End Stage TS28 | | |
| | 2. Different Order - Referenced OBOBOComponent (EMAPA:17007) has order entry <35 for EMAPA:16201.> | | |
| | 3. Different Order - This OBOBOComponent has order entry <42 for EMAPA:16201.> | | |
| | 4. Different Parents - Referenced OBOComponent EMAPA:17007 has parents [EMAPA:16201, EMAPA:35147] | | |
| | 5. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 6. New Parents - Referenced OBOComponent EMAPA:17007 New has parents [EMAPA:35147] | | |
| | 7. order=42 for EMAPA:16201. | | |

| Modified OBOComponent 2846 | | | |
|--|--|-------------|-----------------|
| ID | EMAPA:17008 | Name | Starts At |
| TS17 | Ends At | TS28 | Primary Parents |
| EMAPA:35147[artery] EMAPA:16201[arterial system] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:17008 has End Stage TS28 | | |
| | 2. Different Order - Referenced OBOBOComponent (EMAPA:17008) has order entry <38 for EMAPA:16201.> | | |
| | 3. Different Order - This OBOBOComponent has order entry <45 for EMAPA:16201.> | | |
| | 4. Different Parents - Referenced OBOComponent EMAPA:17008 has parents [EMAPA:35147, EMAPA:16201] | | |
| | 5. New Parents - Referenced OBOComponent EMAPA:17008 New has parents [EMAPA:35147] | | |

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|-----------------------------------|--|------------------------------|--|
| Modified OBOComponent 2846 | | | |
| | | 6. order=45 for EMAPA:16201. | |

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| Modified OBOComponent 2847 | | | |
| <i>ID</i> | EMAPA:17016 | <i>Name</i> | <i>Starts At</i> |
| TS17 | <i>Ends At</i> | TS20 | <i>Primary Parents</i> |
| EMAPA:16240[venous system] EMAPA:35906[vein] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Parents - Referenced OBOComponent EMAPA:17016 has parents [EMAPA:16240, EMAPA:35906] | | |
| | 2. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:17016 New has parents [EMAPA:35906] | | |
| | 4. order=27 for EMAPA:16240. | | |

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|-----------------------------------|--|--------------------|------------------------|
| Modified OBOComponent 2848 | | | |
| <i>ID</i> | EMAPA:17012 | <i>Name</i> | <i>Starts At</i> |
| TS17 | <i>Ends At</i> | TS17 | <i>Primary Parents</i> |
| EMAPA:17011[interatrial septum] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [ostium primum] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Synonyms - Referenced OBOComponent EMAPA:17012 has synonyms [ostium primum] | | |
| | 2. order=1 for EMAPA:17011. | | |

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|---|---|--------------------|------------------------|
| Modified OBOComponent 2849 | | | |
| <i>ID</i> | EMAPA:17011 | <i>Name</i> | <i>Starts At</i> |
| TS17 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:16688[heart atrium] EMAPA:35400[heart septum] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [atrial septum] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different End Stage - Referenced OBOComponent EMAPA:17011 has End Stage TS28 | | |
| | 2. Different Parents - Referenced OBOComponent EMAPA:17011 has parents [EMAPA:16688, EMAPA:35400] | | |
| | 3. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 4. Different Synonyms - Referenced OBOComponent EMAPA:17011 has synonyms [atrial septum] | | |
| | 5. New Parents - Referenced OBOComponent | | |

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| Modified OBOComponent 2849 | |
| | EMAPA:17011 New has parents [EMAPA:35400] |
| | 6. order=3 for EMAPA:16688. |

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| Modified OBOComponent 2850 | | | |
| ID | EMAPA:17003 | Name | Starts At |
| TS17 | Ends At | TS17 | Primary Parents |
| EMAPA:16198[eye] EMAPA:16096[surface ectoderm] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:17003) has order entry <9 for EMAPA:16198.> | | |
| | 2. Different Order - This OBOComponent has order entry <0 for EMAPA:16096.> | | |
| | 3. Different Order - This OBOComponent has order entry <15 for EMAPA:16198.> | | |
| | 4. Different Parents - Referenced OBOComponent EMAPA:17003 has parents [EMAPA:16198, EMAPA:16096] | | |
| | 5. New Parents - Referenced OBOComponent EMAPA:17003 New has parents [EMAPA:16096] | | |
| | 6. order=0 for EMAPA:16096. | | |
| | 7. order=15 for EMAPA:16198. | | |

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|-----------------------------------|---|-------------|-----------------|
| Modified OBOComponent 2851 | | | |
| ID | EMAPA:17002 | Name | Starts At |
| TS17 | Ends At | TS28 | Primary Parents |
| EMAPA:17000[middle ear] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:17002 has End Stage TS28 | | |
| | 2. Different Name - Referenced OBOComponent EMAPA:17002 has name [tubotympanic recess] | | |
| | 3. Different Order - Referenced OBOComponent (EMAPA:17002) has order entry <5 for EMAPA:17000.> | | |
| | 4. Different Order - This OBOComponent has order entry <8 for EMAPA:17000.> | | |
| | 5. order=8 for EMAPA:17000. | | |

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|---|-------------|------|-----------------|
| Modified OBOComponent 2852 | | | |
| ID | EMAPA:17001 | Name | Starts At |
| TS17 | Ends At | TS26 | Primary Parents |
| EMAPA:35972[ear mesenchyme] EMAPA:17000[middle ear] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| | | | |

| Modified OBOComponent 2852 | | | |
|----------------------------|---|-------------|--------|
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Name - Referenced OBOComponent EMAPA:17001 has name [middle ear mesenchyme] | | |
| | 2. Different Order - Referenced OBOComponent (EMAPA:17001) has order entry <0 for EMAPA:17000.> | | |
| | 3. Different Order - This OBOComponent has order entry <1 for EMAPA:17000.> | | |
| | 4. Different Parents - Referenced OBOComponent EMAPA:17001 has parents [EMAPA:35972, EMAPA:17000] | | |
| | 5. New Parents - Referenced OBOComponent EMAPA:17001 New has parents [EMAPA:35972] | | |
| | 6. order=1 for EMAPA:17000. | | |

| Modified OBOComponent 2853 | | | |
|----------------------------|---|-------------|-----------------|
| ID | EMAPA:17000 | Name | Starts At |
| TS17 | Ends At | TS28 | Primary Parents |
| EMAPA:16193[ear] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:17000 has End Stage TS28 | | |
| | 2. order=3 for EMAPA:16193. | | |

| Modified OBOComponent 2854 | | | |
|----------------------------|---|-------------|-----------------|
| ID | EMAPA:17071 | Name | Starts At |
| TS18 | Ends At | TS28 | Primary Parents |
| EMAPA:16916[hindbrain] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:17071 has End Stage TS28 | | |
| | 2. order=8 for EMAPA:16916. | | |

| Modified OBOComponent 2855 | | | |
|----------------------------|---|-------------|-----------------|
| ID | EMAPA:17072 | Name | Starts At |
| TS18 | Ends At | TS28 | Primary Parents |
| EMAPA:17071[metencephalon] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:17072 has End Stage TS28 | | |
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|-----------------------------------|--|-----------------------------|--|
| Modified OBOComponent 2855 | | | |
| | | 2. order=1 for EMAPA:17071. | |

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|---|---|--------------------|------------------------|
| Modified OBOComponent 2856 | | | |
| <i>ID</i> | EMAPA:17073 | <i>Name</i> | <i>Starts At</i> |
| TS18 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:17072[metencephalon lateral wall] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different End Stage - Referenced OBOComponent EMAPA:17073 has End Stage TS28 | | |
| | 2. order=0 for EMAPA:17072. | | |

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|--|---|--------------------|------------------------|
| Modified OBOComponent 2857 | | | |
| <i>ID</i> | EMAPA:17074 | <i>Name</i> | <i>Starts At</i> |
| TS18 | <i>Ends At</i> | TS20 | <i>Primary Parents</i> |
| EMAPA:17073[metencephalon alar plate] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [cerebellar primordium, dorsal part of alar plate of metencephalon, rhombic lip] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Synonyms - Referenced OBOComponent EMAPA:17074 has synonyms [cerebellar primordium, dorsal part of alar plate of metencephalon, rhombic lip] | | |
| | 2. order=1 for EMAPA:17073. | | |

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|---|---|--------------------|------------------------|
| Modified OBOComponent 2858 | | | |
| <i>ID</i> | EMAPA:17077 | <i>Name</i> | <i>Starts At</i> |
| TS18 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:17073[metencephalon alar plate] EMAPA:32855[metencephalon ventricular layer] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different End Stage - Referenced OBOComponent EMAPA:17077 has End Stage TS28 | | |
| | 2. Different Parents - Referenced OBOComponent EMAPA:17077 has parents [EMAPA:17073, EMAPA:32855] | | |
| | 3. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 4. New Parents - Referenced OBOComponent EMAPA:17077 New has parents [EMAPA:32855] | | |
| | 5. order=4 for EMAPA:17073. | | |

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| Modified OBOComponent 2859 | | | |
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| Modified OBOComponent 2859 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:17078 | Name | Starts At |
| TS18 | Ends At | TS28 | Primary Parents |
| EMAPA:17072[metencephalon lateral wall] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:17078 has End Stage TS28 | | |
| | 2. order=1 for EMAPA:17072. | | |

| Modified OBOComponent 2860 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:17062 | Name | Starts At |
| TS17 | Ends At | TS20 | Primary Parents |
| EMAPA:29703[tail dermomyotome] EMAPA:17061[somite 39] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:17062) has order entry <8 for EMAPA:29703.> | | |
| | 2. Different Order - This OBOComponent has order entry <27 for EMAPA:29703.> | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:17062 New has parents [EMAPA:29703, EMAPA:17061] | | |
| | 4. order=0 for EMAPA:17061. | | |
| | 5. order=27 for EMAPA:29703. | | |

| Modified OBOComponent 2861 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:17063 | Name | Starts At |
| TS17 | Ends At | TS20 | Primary Parents |
| EMAPA:17061[somite 39] EMAPA:31126[tail myocoele] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:17063) has order entry <8 for EMAPA:31126.> | | |
| | 2. Different Order - This OBOComponent has order entry <14 for EMAPA:31126.> | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:17063 New has parents [EMAPA:17061, EMAPA:31126] | | |
| | 4. order=1 for EMAPA:17061. | | |
| | 5. order=14 for EMAPA:31126. | | |

| Modified OBOComponent 2862 | | | |
|----------------------------|--|--|--|
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| Modified OBOComponent 2862 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:17060 | Name | Starts At |
| TS17 | Ends At | TS20 | Primary Parents |
| EMAPA:31151[tail sclerotome] EMAPA:17057[somite 38] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOBOComponent (EMAPA:17060) has order entry <7 for EMAPA:31151.> | | |
| | 2. Different Order - This OBOBOComponent has order entry <23 for EMAPA:31151.> | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:17060 New has parents [EMAPA:31151, EMAPA:17057] | | |
| | 4. order=2 for EMAPA:17057. | | |
| | 5. order=23 for EMAPA:31151. | | |

| Modified OBOComponent 2863 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:17061 | Name | Starts At |
| TS17 | Ends At | TS20 | Primary Parents |
| EMAPA:16751[tail paraxial mesenchyme] EMAPA:16860[tail somite] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOBOComponent (EMAPA:17061) has order entry <8 for EMAPA:16860.> | | |
| | 2. Different Order - This OBOBOComponent has order entry <8 for EMAPA:16751.> | | |
| | 3. Different Parents - Referenced OBOComponent EMAPA:17061 has parents [EMAPA:16751, EMAPA:16860] | | |
| | 4. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 5. New Parents - Referenced OBOComponent EMAPA:17061 New has parents [EMAPA:16751] | | |
| | 6. order=8 for EMAPA:16751. | | |

| Modified OBOComponent 2864 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:17064 | Name | Starts At |
| TS17 | Ends At | TS20 | Primary Parents |
| EMAPA:31151[tail sclerotome] EMAPA:17061[somite 39] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOBOComponent (EMAPA:17064) has order entry <8 for EMAPA:31151.> | | |
| | 2. Different Order - This OBOBOComponent has | | |

| Modified OBOComponent 2864 | |
|----------------------------|---|
| | order entry <15 for EMAPA:31151.> |
| | 3. New Parents - Referenced OBOComponent EMAPA:17064 New has parents [EMAPA:31151, EMAPA:17061] |
| | 4. order=15 for EMAPA:31151. |
| | 5. order=2 for EMAPA:17061. |

| Modified OBOComponent 2865 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:17050 | Name | Starts At |
| TS17 | Ends At | TS20 | Primary Parents |
| EMAPA:17049[somite 36] EMAPA:29703[tail dermomyotome] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOBOComponent (EMAPA:17050) has order entry <6 for EMAPA:29703.> | | |
| | 2. Different Order - This OBOBOComponent has order entry <28 for EMAPA:29703.> | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:17050 New has parents [EMAPA:17049, EMAPA:29703] | | |
| | 4. order=0 for EMAPA:17049. | | |
| | 5. order=28 for EMAPA:29703. | | |

| Modified OBOComponent 2866 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:17051 | Name | Starts At |
| TS17 | Ends At | TS20 | Primary Parents |
| EMAPA:31126[tail myocoele] EMAPA:17049[somite 36] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOBOComponent (EMAPA:17051) has order entry <6 for EMAPA:31126.> | | |
| | 2. Different Order - This OBOBOComponent has order entry <15 for EMAPA:31126.> | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:17051 New has parents [EMAPA:31126, EMAPA:17049] | | |
| | 4. order=1 for EMAPA:17049. | | |
| | 5. order=15 for EMAPA:31126. | | |

| Modified OBOComponent 2867 | | | |
|---|-------------|------|-----------------|
| ID | EMAPA:17052 | Name | Starts At |
| TS17 | Ends At | TS20 | Primary Parents |
| EMAPA:17049[somite 36] EMAPA:31151[tail sclerotome] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |

| Modified OBOComponent 2867 | | | |
|----------------------------|---|-------------|--------|
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:17052) has order entry <5 for EMAPA:31151.> | | |
| | 2. Different Order - This OBOComponent has order entry <7 for EMAPA:31151.> | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:17052 New has parents [EMAPA:17049, EMAPA:31151] | | |
| | 4. order=2 for EMAPA:17049. | | |
| | 5. order=7 for EMAPA:31151. | | |

| Modified OBOComponent 2868 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:17057 | Name | Starts At |
| TS17 | Ends At | TS20 | Primary Parents |
| EMAPA:16751[tail paraxial mesenchyme] EMAPA:16860[tail somite] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:17057) has order entry <7 for EMAPA:16860.> | | |
| | 2. Different Order - This OBOComponent has order entry <7 for EMAPA:16751.> | | |
| | 3. Different Parents - Referenced OBOComponent EMAPA:17057 has parents [EMAPA:16751, EMAPA:16860] | | |
| | 4. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 5. New Parents - Referenced OBOComponent EMAPA:17057 New has parents [EMAPA:16751] | | |
| | 6. order=7 for EMAPA:16751. | | |

| Modified OBOComponent 2869 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:17058 | Name | Starts At |
| TS17 | Ends At | TS20 | Primary Parents |
| EMAPA:29703[tail dermomyotome] EMAPA:17057[somite 38] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:17058) has order entry <7 for EMAPA:29703.> | | |
| | 2. Different Order - This OBOComponent has order entry <9 for EMAPA:29703.> | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:17058 New has parents [EMAPA:29703, EMAPA:17057] | | |
| | 4. order=0 for EMAPA:17057. | | |
| | 5. order=9 for EMAPA:29703. | | |

| Modified OBOComponent 2870 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:17059 | Name | Starts At |
| TS17 | Ends At | TS20 | Primary Parents |
| EMAPA:31126[tail myocoele] EMAPA:17057[somite 38] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOBOComponent (EMAPA:17059) has order entry <7 for EMAPA:31126.> | | |
| | 2. Different Order - This OBOBOComponent has order entry <6 for EMAPA:31126.> | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:17059 New has parents [EMAPA:31126, EMAPA:17057] | | |
| | 4. order=1 for EMAPA:17057. | | |
| | 5. order=6 for EMAPA:31126. | | |

| Modified OBOComponent 2871 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:17053 | Name | Starts At |
| TS17 | Ends At | TS20 | Primary Parents |
| EMAPA:16860[tail somite] EMAPA:16751[tail paraxial mesenchyme] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOBOComponent (EMAPA:17053) has order entry <6 for EMAPA:16860.> | | |
| | 2. Different Order - This OBOBOComponent has order entry <6 for EMAPA:16751.> | | |
| | 3. Different Parents - Referenced OBOComponent EMAPA:17053 has parents [EMAPA:16860, EMAPA:16751] | | |
| | 4. New Parents - Referenced OBOComponent EMAPA:17053 New has parents [EMAPA:16751] | | |
| | 5. order=6 for EMAPA:16751. | | |

| Modified OBOComponent 2872 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:17054 | Name | Starts At |
| TS17 | Ends At | TS20 | Primary Parents |
| EMAPA:29703[tail dermomyotome] EMAPA:17053[somite 37] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Name - Referenced OBOComponent EMAPA:17054 has name [somite 37 dermomyotome] | | |
| | 2. Different Order - Referenced OBOBOComponent (EMAPA:17054) has order entry <5 for EMAPA:29703.> | | |

| Modified OBOComponent 2872 | |
|----------------------------|---|
| | 3. Different Order - This OBOBOComponent has order entry <2 for EMAPA:29703.> |
| | 4. New Parents - Referenced OBOComponent EMAPA:17054 New has parents [EMAPA:29703, EMAPA:17053] |
| | 5. order=0 for EMAPA:17053. |
| | 6. order=2 for EMAPA:29703. |

| Modified OBOComponent 2873 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:17055 | Name | Starts At |
| TS17 | Ends At | TS20 | Primary Parents |
| EMAPA:31126[tail myocoele] EMAPA:17053[somite 37] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Name - Referenced OBOComponent EMAPA:17055 has name [somite 37 myocoele] | | |
| | 2. Different Order - Referenced OBOBOComponent (EMAPA:17055) has order entry <5 for EMAPA:31126.> | | |
| | 3. Different Order - This OBOBOComponent has order entry <8 for EMAPA:31126.> | | |
| | 4. New Parents - Referenced OBOComponent EMAPA:17055 New has parents [EMAPA:31126, EMAPA:17053] | | |
| | 5. order=1 for EMAPA:17053. | | |
| | 6. order=8 for EMAPA:31126. | | |

| Modified OBOComponent 2874 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:17056 | Name | Starts At |
| TS17 | Ends At | TS20 | Primary Parents |
| EMAPA:17053[somite 37] EMAPA:31151[tail sclerotome] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Name - Referenced OBOComponent EMAPA:17056 has name [somite 37 sclerotome] | | |
| | 2. Different Order - Referenced OBOBOComponent (EMAPA:17056) has order entry <6 for EMAPA:31151.> | | |
| | 3. Different Order - This OBOBOComponent has order entry <11 for EMAPA:31151.> | | |
| | 4. New Parents - Referenced OBOComponent EMAPA:17056 New has parents [EMAPA:17053, EMAPA:31151] | | |
| | 5. order=11 for EMAPA:31151. | | |
| | 6. order=2 for EMAPA:17053. | | |

| Modified OBOComponent 2875 | | | |
|----------------------------|-------------|------|-----------|
| ID | EMAPA:17041 | Name | Starts At |
| | | | |

| | | | |
|--|---|-------------|-----------------|
| Modified OBOComponent 2875 | | | |
| TS17 | Ends At | TS23 | Primary Parents |
| EMAPA:17036[midgut loop] EMAPA:35994[alimentary system vascular element] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:17041 has parents [EMAPA:17036, EMAPA:35994] | | |
| | 2. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 3. Different Synonyms - Referenced OBOComponent EMAPA:17041 has synonyms [] | | |
| | 4. New Parents - Referenced OBOComponent EMAPA:17041 New has parents [EMAPA:35994] | | |
| | 5. order=8 for EMAPA:17036. | | |

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|--|---|-------------|-----------------|
| Modified OBOComponent 2876 | | | |
| ID | EMAPA:17049 | Name | Starts At |
| TS17 | Ends At | TS20 | Primary Parents |
| EMAPA:16751[tail paraxial mesenchyme] EMAPA:16860[tail somite] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:17049) has order entry <5 for EMAPA:16860.> | | |
| | 2. Different Order - This OBOComponent has order entry <5 for EMAPA:16751.> | | |
| | 3. Different Parents - Referenced OBOComponent EMAPA:17049 has parents [EMAPA:16751, EMAPA:16860] | | |
| | 4. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 5. New Parents - Referenced OBOComponent EMAPA:17049 New has parents [EMAPA:16751] | | |
| | 6. order=5 for EMAPA:16751. | | |

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|---|---|-------------|-----------------|
| Modified OBOComponent 2877 | | | |
| ID | EMAPA:17047 | Name | Starts At |
| TS17 | Ends At | TS23 | Primary Parents |
| EMAPA:35994[alimentary system vascular element] EMAPA:17042[rest of midgut] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:17047 has parents [EMAPA:35994, EMAPA:17042] | | |
| | 2. Different Synonyms - Referenced | | |

| Modified OBOComponent 2877 | |
|----------------------------|--|
| | OBOComponent EMAPA:17047 has synonyms [] |
| | 3. New Parents - Referenced OBOComponent EMAPA:17047 New has parents [EMAPA:35994] |
| | 4. order=8 for EMAPA:17042. |

| Modified OBOComponent 2878 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:17044 | Name | Starts At |
| TS17 | Ends At | TS22 | Primary Parents |
| EMAPA:16569[midgut epithelium] EMAPA:17042[rest of midgut] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:17044 has parents [EMAPA:16569, EMAPA:17042] | | |
| | 2. New Parents - Referenced OBOComponent EMAPA:17044 New has parents [EMAPA:16569] | | |
| | 3. order=1 for EMAPA:17042. | | |

| Modified OBOComponent 2879 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:17043 | Name | Starts At |
| TS17 | Ends At | TS22 | Primary Parents |
| EMAPA:16256[midgut mesenchyme] EMAPA:17042[rest of midgut] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Name - Referenced OBOComponent EMAPA:17043 has name [rest of midgut mesenchyme] | | |
| | 2. Different Parents - Referenced OBOComponent EMAPA:17043 has parents [EMAPA:16256, EMAPA:17042] | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:17043 New has parents [EMAPA:16256] | | |
| | 4. order=0 for EMAPA:17042. | | |

| Modified OBOComponent 2880 | | | |
|--------------------------------|---|-------------|-----------------|
| ID | EMAPA:19547 | Name | Starts At |
| TS23 | Ends At | TS28 | Primary Parents |
| EMAPA:18011[thoracic vertebra] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:19547 has End Stage TS28 | | |
| | 2. order=9 for EMAPA:18011. | | |

| Modified OBOComponent 2881 | | | |
|--------------------------------|---|-------------|-----------------|
| ID | EMAPA:19548 | Name | Starts At |
| TS23 | Ends At | TS28 | Primary Parents |
| EMAPA:18011[thoracic vertebra] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:19548 has End Stage TS28 | | |
| | 2. order=10 for EMAPA:18011. | | |

| Modified OBOComponent 2882 | | | |
|--------------------------------|---|-------------|-----------------|
| ID | EMAPA:19549 | Name | Starts At |
| TS23 | Ends At | TS28 | Primary Parents |
| EMAPA:18011[thoracic vertebra] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:19549 has End Stage TS28 | | |
| | 2. order=11 for EMAPA:18011. | | |

| Modified OBOComponent 2883 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:16086 | Name | Starts At |
| TS10 | Ends At | TS26 | Primary Parents |
| EMAPA:16085[yolk sac] EMAPA:16052[extraembryonic endoderm] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:16086 has parents [EMAPA:16085, EMAPA:16052] | | |
| | 2. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:16086 New has parents [EMAPA:16052] | | |
| | 4. order=1 for EMAPA:16085. | | |

| Modified OBOComponent 2884 | | | |
|--|-------------|------|-----------------|
| ID | EMAPA:16087 | Name | Starts At |
| TS10 | Ends At | TS11 | Primary Parents |
| EMAPA:16085[yolk sac] EMAPA:31862[extraembryonic mesoderm] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |

| Modified OBOComponent 2884 | | | |
|----------------------------|---|-------------|--------|
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:16087 has parents [EMAPA:16085, EMAPA:31862] | | |
| | 2. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:16087 New has parents [EMAPA:31862] | | |
| | 4. order=3 for EMAPA:16085. | | |

| Modified OBOComponent 2885 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:16088 | Name | Starts At |
| TS11 | Ends At | TS28 | Primary Parents |
| EMAPA:16060[cavities and their linings] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:16088 has End Stage TS28 | | |
| | 2. order=2 for EMAPA:16060. | | |

| Modified OBOComponent 2886 | | | |
|--------------------------------|---|-------------|-----------------|
| ID | EMAPA:19554 | Name | Starts At |
| TS23 | Ends At | TS28 | Primary Parents |
| EMAPA:18011[thoracic vertebra] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:19554 has End Stage TS28 | | |
| | 2. order=4 for EMAPA:18011. | | |

| Modified OBOComponent 2887 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:19557 | Name | Starts At |
| TS24 | Ends At | TS26 | Primary Parents |
| EMAPA:19555[L2 intervertebral disc] EMAPA:32670[annulus fibrosus] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:19557 has parents [EMAPA:19555, EMAPA:32670] | | |
| | 2. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:19557 New has parents [EMAPA:32670] | | |
| | 4. order=0 for EMAPA:19555. | | |

| Modified OBOComponent 2888 | | | |
|--|---|--------------------|------------------------|
| <i>ID</i> | EMAPA:19556 | <i>Name</i> | <i>Starts At</i> |
| TS24 | <i>Ends At</i> | TS26 | <i>Primary Parents</i> |
| EMAPA:19555[L2 intervertebral disc] EMAPA:18008[nucleus pulposus] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Parents - Referenced OBOComponent EMAPA:19556 has parents [EMAPA:19555, EMAPA:18008] | | |
| | 2. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 3. Different Synonyms - Referenced OBOComponent EMAPA:19556 has synonyms [] | | |
| | 4. New Parents - Referenced OBOComponent EMAPA:19556 New has parents [EMAPA:18008] | | |
| | 5. order=1 for EMAPA:19555. | | |

| Modified OBOComponent 2889 | | | |
|--------------------------------|--|--------------------|------------------------|
| <i>ID</i> | EMAPA:19551 | <i>Name</i> | <i>Starts At</i> |
| TS23 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:18011[thoracic vertebra] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different End Stage - Referenced OBOComponent EMAPA:19551 has End Stage TS28 | | |
| | 2. order=1 for EMAPA:18011. | | |

| Modified OBOComponent 2890 | | | |
|--------------------------------|--|--------------------|------------------------|
| <i>ID</i> | EMAPA:19550 | <i>Name</i> | <i>Starts At</i> |
| TS23 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:18011[thoracic vertebra] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different End Stage - Referenced OBOComponent EMAPA:19550 has End Stage TS28 | | |
| | 2. order=12 for EMAPA:18011. | | |

| Modified OBOComponent 2891 | | | |
|--------------------------------|----------------|-------------|------------------------|
| <i>ID</i> | EMAPA:19553 | <i>Name</i> | <i>Starts At</i> |
| TS23 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:18011[thoracic vertebra] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |

| Modified OBOComponent 2891 | | | |
|----------------------------|---|-------------|--------|
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:19553 has End Stage TS28 | | |
| | 2. order=3 for EMAPA:18011. | | |

| Modified OBOComponent 2892 | | | |
|--------------------------------|---|-------------|-----------------|
| ID | EMAPA:19552 | Name | Starts At |
| TS23 | Ends At | TS28 | Primary Parents |
| EMAPA:18011[thoracic vertebra] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:19552 has End Stage TS28 | | |
| | 2. order=2 for EMAPA:18011. | | |

| Modified OBOComponent 2893 | | | |
|--|--|-------------|-----------------|
| ID | EMAPA:16072 | Name | Starts At |
| TS09 | Ends At | TS14 | Primary Parents |
| EMAPA:25765[mouse] EMAPA:16039[embryo] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOBOComponent (EMAPA:16072) has order entry <20 for EMAPA:16039.> | | |
| | 2. Different Order - Referenced OBOBOComponent (EMAPA:16072) has order entry <27 for EMAPA:25765.> | | |
| | 3. Different Order - This OBOBOComponent has order entry <22 for EMAPA:16039.> | | |
| | 4. Different Order - This OBOBOComponent has order entry <36 for EMAPA:25765.> | | |
| | 5. New Parents - Referenced OBOComponent EMAPA:16072 New has parents [EMAPA:25765, EMAPA:16039] | | |
| | 6. order=22 for EMAPA:16039. | | |
| | 7. order=36 for EMAPA:25765. | | |

| Modified OBOComponent 2894 | | | |
|------------------------------|-------------|-------------|-----------------|
| ID | EMAPA:16073 | Name | Starts At |
| TS10 | Ends At | TS13 | Primary Parents |
| EMAPA:16069[embryo ectoderm] | | | Group Parents |
| | | | Synonyms |
| [neurectoderm] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| | | | |

| Modified OBOComponent 2894 | |
|----------------------------|---|
| Comments | 1. Different Synonyms - Referenced OBOComponent EMAPA:16073 has synonyms [neurectoderm] |
| | 2. order=0 for EMAPA:16069. |

| Modified OBOComponent 2895 | | | |
|---|--|-------------|-----------------|
| ID | EMAPA:16071 | Name | Starts At |
| TS09 | Ends At | TS11 | Primary Parents |
| EMAPA:35987[mesoderm] EMAPA:16039[embryo] | | | Group Parents |
| | | | Synonyms |
| [embryonic mesoderm] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Name - Referenced OBOComponent EMAPA:16071 has name [embryo mesoderm] | | |
| | 2. Different Order - Referenced OBOOBOComponent (EMAPA:16071) has order entry <13 for EMAPA:16039.> | | |
| | 3. Different Order - Referenced OBOOBOComponent (EMAPA:16071) has order entry <17 for EMAPA:25765.> | | |
| | 4. Different Order - This OBOOBOComponent has order entry <7 for EMAPA:16039.> | | |
| | 5. Different Parents - Referenced OBOComponent EMAPA:16071 has parents [EMAPA:35987, EMAPA:16039] | | |
| | 6. Different Synonyms - Referenced OBOComponent EMAPA:16071 has synonyms [embryonic mesoderm] | | |
| | 7. New Parents - Referenced OBOComponent EMAPA:16071 New has parents [EMAPA:35987, EMAPA:35987, EMAPA:16039] | | |
| | 8. order=7 for EMAPA:16039. | | |

| Modified OBOComponent 2896 | | | |
|----------------------------|--|-------------|-----------------|
| ID | EMAPA:19538 | Name | Starts At |
| TS23 | Ends At | TS28 | Primary Parents |
| EMAPA:18010[rib] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:19538 has End Stage TS28 | | |
| | 2. Different Order - Referenced OBOOBOComponent (EMAPA:19538) has order entry <1 for EMAPA:18010.> | | |
| | 3. Different Order - This OBOOBOComponent has order entry <5 for EMAPA:18010.> | | |
| | 4. order=5 for EMAPA:18010. | | |

| Modified OBOComponent 2897 | | | |
|----------------------------|-------------|------|-----------------|
| ID | EMAPA:19539 | Name | Starts At |
| TS23 | Ends At | TS28 | Primary Parents |

| | | | |
|----------------------------|--|---------------|--------|
| Modified OBOComponent 2897 | | | |
| EMAPA:18010[rib] | | Group Parents | |
| | | Synonyms | |
| [] | | Primary Path | |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:19539 has End Stage TS28 | | |
| | 2. Different Order - Referenced OBOOBOComponent (EMAPA:19539) has order entry <2 for EMAPA:18010.> | | |
| | 3. Different Order - This OBOOBOComponent has order entry <6 for EMAPA:18010.> | | |
| | 4. order=6 for EMAPA:18010. | | |

| | | | |
|----------------------------|---|-------------|-----------------|
| Modified OBOComponent 2898 | | | |
| ID | EMAPA:19536 | Name | Starts At |
| TS23 | Ends At | TS28 | Primary Parents |
| EMAPA:18010[rib] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:19536 has End Stage TS28 | | |
| | 2. Different Order - Referenced OBOOBOComponent (EMAPA:19536) has order entry <11 for EMAPA:18010.> | | |
| | 3. Different Order - This OBOOBOComponent has order entry <15 for EMAPA:18010.> | | |
| | 4. order=15 for EMAPA:18010. | | |

| | | | |
|----------------------------|---|-------------|-----------------|
| Modified OBOComponent 2899 | | | |
| ID | EMAPA:19537 | Name | Starts At |
| TS23 | Ends At | TS28 | Primary Parents |
| EMAPA:18010[rib] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:19537 has End Stage TS28 | | |
| | 2. Different Order - Referenced OBOOBOComponent (EMAPA:19537) has order entry <12 for EMAPA:18010.> | | |
| | 3. Different Order - This OBOOBOComponent has order entry <16 for EMAPA:18010.> | | |
| | 4. order=16 for EMAPA:18010. | | |

| | | | |
|-----------------------------------|-------------|------|-----------------|
| Modified OBOComponent 2900 | | | |
| ID | EMAPA:16078 | Name | Starts At |
| TS10 | Ends At | TS10 | Primary Parents |
| | | | |

| | | | |
|--|---|---------------|--------|
| Modified OBOComponent 2900 | | | |
| EMAPA:31862[extraembryonic mesoderm] EMAPA:16076[amniotic fold] | | Group Parents | |
| | | Synonyms | |
| [] | | Primary Path | |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:16078 has parents [EMAPA:31862, EMAPA:16076] | | |
| | 2. New Parents - Referenced OBOComponent EMAPA:16078 New has parents [EMAPA:31862] | | |
| | 3. order=1 for EMAPA:16076. | | |

| | | | |
|--|---|-------------|-----------------|
| Modified OBOComponent 2901 | | | |
| ID | EMAPA:16077 | Name | Starts At |
| TS10 | Ends At | TS10 | Primary Parents |
| EMAPA:16065[extraembryonic ectoderm] EMAPA:16076[amniotic fold] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:16077 has parents [EMAPA:16065, EMAPA:16076] | | |
| | 2. New Parents - Referenced OBOComponent EMAPA:16077 New has parents [EMAPA:16065] | | |
| | 3. order=0 for EMAPA:16076. | | |

| | | | |
|--------------------------------|---|-------------|-----------------|
| Modified OBOComponent 2902 | | | |
| ID | EMAPA:19546 | Name | Starts At |
| TS23 | Ends At | TS28 | Primary Parents |
| EMAPA:18011[thoracic vertebra] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:19546 has End Stage TS28 | | |
| | 2. order=8 for EMAPA:18011. | | |

| | | | |
|--------------------------------|-------------------------------------|-------------|-----------------|
| Modified OBOComponent 2903 | | | |
| ID | EMAPA:19545 | Name | Starts At |
| TS23 | Ends At | TS28 | Primary Parents |
| EMAPA:18011[thoracic vertebra] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced | | |

| Modified OBOComponent 2903 | |
|----------------------------|---|
| | OBOComponent EMAPA:19545 has End Stage TS28 |
| | 2. order=7 for EMAPA:18011. |

| Modified OBOComponent 2904 | | | |
|--------------------------------|---|-------------|-----------------|
| ID | EMAPA:19544 | Name | Starts At |
| TS23 | Ends At | TS28 | Primary Parents |
| EMAPA:18011[thoracic vertebra] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:19544 has End Stage TS28 | | |
| | 2. order=6 for EMAPA:18011. | | |

| Modified OBOComponent 2905 | | | |
|--------------------------------|---|-------------|-----------------|
| ID | EMAPA:19543 | Name | Starts At |
| TS23 | Ends At | TS28 | Primary Parents |
| EMAPA:18011[thoracic vertebra] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:19543 has End Stage TS28 | | |
| | 2. order=5 for EMAPA:18011. | | |

| Modified OBOComponent 2906 | | | |
|--------------------------------|---|-------------|-----------------|
| ID | EMAPA:19542 | Name | Starts At |
| TS23 | Ends At | TS28 | Primary Parents |
| EMAPA:18011[thoracic vertebra] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:19542 has End Stage TS28 | | |
| | 2. order=0 for EMAPA:18011. | | |

| Modified OBOComponent 2907 | | | |
|----------------------------|-------------|-------------|-----------------|
| ID | EMAPA:19541 | Name | Starts At |
| TS23 | Ends At | TS28 | Primary Parents |
| EMAPA:18010[rib] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |

| Modified OBOComponent 2907 | |
|----------------------------|---|
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:19541 has End Stage TS28 |
| | 2. Different Order - Referenced OBOBOComponent (EMAPA:19541) has order entry <4 for EMAPA:18010.> |
| | 3. Different Order - This OBOBOComponent has order entry <8 for EMAPA:18010.> |
| | 4. order=8 for EMAPA:18010. |

| Modified OBOComponent 2908 | | | |
|----------------------------|---|-------------|-----------------|
| ID | EMAPA:19540 | Name | Starts At |
| TS23 | Ends At | TS28 | Primary Parents |
| EMAPA:18010[rib] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:19540 has End Stage TS28 | | |
| | 2. Different Order - Referenced OBOBOComponent (EMAPA:19540) has order entry <3 for EMAPA:18010.> | | |
| | 3. Different Order - This OBOBOComponent has order entry <7 for EMAPA:18010.> | | |
| | 4. order=7 for EMAPA:18010. | | |

| Modified OBOComponent 2909 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:19569 | Name | Starts At |
| TS24 | Ends At | TS26 | Primary Parents |
| EMAPA:32670[annulus fibrosus] EMAPA:19567[L6 intervertebral disc] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:19569 has parents [EMAPA:32670, EMAPA:19567] | | |
| | 2. New Parents - Referenced OBOComponent EMAPA:19569 New has parents [EMAPA:32670] | | |
| | 3. order=0 for EMAPA:19567. | | |

| Modified OBOComponent 2910 | | | |
|------------------------------|-------------------------------------|-------------|-----------------|
| ID | EMAPA:19571 | Name | Starts At |
| TS24 | Ends At | TS28 | Primary Parents |
| EMAPA:18007[lumbar vertebra] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced | | |

| Modified OBOComponent 2910 | |
|----------------------------|---|
| | OBOComponent EMAPA:19571 has End Stage TS28 |
| | 2. order=2 for EMAPA:18007. |

| Modified OBOComponent 2911 | | | |
|------------------------------|---|-------------|-----------------|
| ID | EMAPA:19570 | Name | Starts At |
| TS24 | Ends At | TS28 | Primary Parents |
| EMAPA:18007[lumbar vertebra] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:19570 has End Stage TS28 | | |
| | 2. order=1 for EMAPA:18007. | | |

| Modified OBOComponent 2912 | | | |
|------------------------------|---|-------------|-----------------|
| ID | EMAPA:19573 | Name | Starts At |
| TS24 | Ends At | TS28 | Primary Parents |
| EMAPA:18007[lumbar vertebra] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:19573 has End Stage TS28 | | |
| | 2. order=4 for EMAPA:18007. | | |

| Modified OBOComponent 2913 | | | |
|------------------------------|---|-------------|-----------------|
| ID | EMAPA:19572 | Name | Starts At |
| TS24 | Ends At | TS28 | Primary Parents |
| EMAPA:18007[lumbar vertebra] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:19572 has End Stage TS28 | | |
| | 2. order=3 for EMAPA:18007. | | |

| Modified OBOComponent 2914 | | | |
|--|-------------|------|-----------------|
| ID | EMAPA:19577 | Name | Starts At |
| TS24 | Ends At | TS26 | Primary Parents |
| EMAPA:19576[S1 intervertebral disc] EMAPA:18008[nucleus pulposus] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| | | | |

| Modified OBOComponent 2914 | | | |
|----------------------------|---|-------------|--------|
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:19577 has parents [EMAPA:19576, EMAPA:18008] | | |
| | 2. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 3. Different Synonyms - Referenced OBOComponent EMAPA:19577 has synonyms [] | | |
| | 4. New Parents - Referenced OBOComponent EMAPA:19577 New has parents [EMAPA:18008] | | |
| | 5. order=1 for EMAPA:19576. | | |

| Modified OBOComponent 2915 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:19578 | Name | Starts At |
| TS24 | Ends At | TS26 | Primary Parents |
| EMAPA:32670[annulus fibrosus] EMAPA:19576[S1 intervertebral disc] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:19578 has parents [EMAPA:32670, EMAPA:19576] | | |
| | 2. New Parents - Referenced OBOComponent EMAPA:19578 New has parents [EMAPA:32670] | | |
| | 3. order=0 for EMAPA:19576. | | |

| Modified OBOComponent 2916 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:19559 | Name | Starts At |
| TS24 | Ends At | TS26 | Primary Parents |
| EMAPA:19558[L3 intervertebral disc] EMAPA:18008[nucleus pulposus] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:19559 has parents [EMAPA:19558, EMAPA:18008] | | |
| | 2. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 3. Different Synonyms - Referenced OBOComponent EMAPA:19559 has synonyms [] | | |
| | 4. New Parents - Referenced OBOComponent EMAPA:19559 New has parents [EMAPA:18008] | | |
| | 5. order=1 for EMAPA:19558. | | |

| Modified OBOComponent 2917 | | | |
|--|-------------|------|-----------------|
| ID | EMAPA:16098 | Name | Starts At |
| TS11 | Ends At | TS28 | Primary Parents |
| EMAPA:31858[head] EMAPA:35961[embryo mesenchyme] | | | Group Parents |
| | | | |

| Modified OBOComponent 2917 | | | |
|----------------------------|--|-------------|--------------|
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:16098 has End Stage TS28 | | |
| | 2. Different Order - Referenced OBOBOComponent (EMAPA:16098) has order entry <1 for EMAPA:16097.> | | |
| | 3. Different Order - Referenced OBOBOComponent (EMAPA:16098) has order entry <1 for EMAPA:31858.> | | |
| | 4. Different Order - This OBOBOComponent has order entry <6 for EMAPA:31858.> | | |
| | 5. Different Parents - Referenced OBOComponent EMAPA:16098 has parents [EMAPA:31858, EMAPA:35961] | | |
| | 6. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 7. New Parents - Referenced OBOComponent EMAPA:16098 New has parents [EMAPA:31858, EMAPA:35961, EMAPA:35961] | | |
| | 8. order=6 for EMAPA:31858. | | |

| Modified OBOComponent 2918 | | | |
|--|--|-------------|-----------------|
| ID | EMAPA:16097 | Name | Starts At |
| TS11 | Ends At | TS26 | Primary Parents |
| EMAPA:35868[tissue] EMAPA:25765[mouse] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:16097) has order entry <11 for EMAPA:16039.> | | |
| | 2. Different Order - Referenced OBOComponent (EMAPA:16097) has order entry <15 for EMAPA:25765.> | | |
| | 3. Different Order - This OBOComponent has order entry <22 for EMAPA:25765.> | | |
| | 4. Different Parents - Referenced OBOComponent EMAPA:16097 has parents [EMAPA:35868, EMAPA:25765] | | |
| | 5. New Parents - Referenced OBOComponent EMAPA:16097 New has parents [EMAPA:35868, EMAPA:35868, EMAPA:25765] | | |
| | 6. order=22 for EMAPA:25765. | | |

| Modified OBOComponent 2919 | | | |
|---|-------------|------|-----------------|
| ID | EMAPA:19560 | Name | Starts At |
| TS24 | Ends At | TS26 | Primary Parents |
| EMAPA:32670[annulus fibrosus] EMAPA:19558[L3 intervertebral disc] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| | | | |

| Modified OBOComponent 2919 | | | |
|----------------------------|---|-------------|--------|
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:19560 has parents [EMAPA:32670, EMAPA:19558] | | |
| | 2. New Parents - Referenced OBOComponent EMAPA:19560 New has parents [EMAPA:32670] | | |
| | 3. order=0 for EMAPA:19558. | | |

| Modified OBOComponent 2920 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:19563 | Name | Starts At |
| TS24 | Ends At | TS26 | Primary Parents |
| EMAPA:32670[annulus fibrosus] EMAPA:19561[L4 intervertebral disc] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:19563 has parents [EMAPA:32670, EMAPA:19561] | | |
| | 2. New Parents - Referenced OBOComponent EMAPA:19563 New has parents [EMAPA:32670] | | |
| | 3. order=0 for EMAPA:19561. | | |

| Modified OBOComponent 2921 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:19562 | Name | Starts At |
| TS24 | Ends At | TS26 | Primary Parents |
| EMAPA:19561[L4 intervertebral disc] EMAPA:18008[nucleus pulposus] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:19562 has parents [EMAPA:19561, EMAPA:18008] | | |
| | 2. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 3. Different Synonyms - Referenced OBOComponent EMAPA:19562 has synonyms [] | | |
| | 4. New Parents - Referenced OBOComponent EMAPA:19562 New has parents [EMAPA:18008] | | |
| | 5. order=1 for EMAPA:19561. | | |

| Modified OBOComponent 2922 | | | |
|--|-------------|------|-----------------|
| ID | EMAPA:19568 | Name | Starts At |
| TS24 | Ends At | TS26 | Primary Parents |
| EMAPA:19567[L6 intervertebral disc] EMAPA:18008[nucleus pulposus] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |

| Modified OBOComponent 2922 | | | |
|----------------------------|---|-------------|--------|
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:19568 has parents [EMAPA:19567, EMAPA:18008] | | |
| | 2. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 3. Different Synonyms - Referenced OBOComponent EMAPA:19568 has synonyms [] | | |
| | 4. New Parents - Referenced OBOComponent EMAPA:19568 New has parents [EMAPA:18008] | | |
| | 5. order=1 for EMAPA:19567. | | |

| Modified OBOComponent 2923 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:19566 | Name | Starts At |
| TS24 | Ends At | TS26 | Primary Parents |
| EMAPA:32670[annulus fibrosus] EMAPA:19564[L5 intervertebral disc] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:19566 has parents [EMAPA:32670, EMAPA:19564] | | |
| | 2. New Parents - Referenced OBOComponent EMAPA:19566 New has parents [EMAPA:32670] | | |
| | 3. order=0 for EMAPA:19564. | | |

| Modified OBOComponent 2924 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:25604 | Name | Starts At |
| TS26 | Ends At | TS26 | Primary Parents |
| EMAPA:35976[cartilage primordium of future spinous process] EMAPA:25601[Tl16 vertebra neural arch] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:25604 has parents [EMAPA:35976, EMAPA:25601] | | |
| | 2. New Parents - Referenced OBOComponent EMAPA:25604 New has parents [EMAPA:35976] | | |
| | 3. order=0 for EMAPA:25601. | | |

| Modified OBOComponent 2925 | | | |
|--|-------------|------|-----------------|
| ID | EMAPA:19565 | Name | Starts At |
| TS24 | Ends At | TS26 | Primary Parents |
| EMAPA:19564[L5 intervertebral disc] EMAPA:18008[nucleus pulposus] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |

| Modified OBOComponent 2925 | | | |
|----------------------------|---|-------------|--------|
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:19565 has parents [EMAPA:19564, EMAPA:18008] | | |
| | 2. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 3. Different Synonyms - Referenced OBOComponent EMAPA:19565 has synonyms [] | | |
| | 4. New Parents - Referenced OBOComponent EMAPA:19565 New has parents [EMAPA:18008] | | |
| | 5. order=1 for EMAPA:19564. | | |

| Modified OBOComponent 2926 | | | |
|----------------------------|--|-------------|-----------------|
| ID | EMAPA:16042 | Name | Starts At |
| TS04 | Ends At | TS26 | Primary Parents |
| EMAPA:25765[mouse] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOBOComponent (EMAPA:16042) has order entry <10 for EMAPA:25765.> | | |
| | 2. Different Order - This OBOBOComponent has order entry <17 for EMAPA:25765.> | | |
| | 3. order=17 for EMAPA:25765. | | |

| Modified OBOComponent 2927 | | | |
|--|--|-------------|-----------------|
| ID | EMAPA:16041 | Name | Starts At |
| TS04 | Ends At | TS05 | Primary Parents |
| EMAPA:25765[mouse] EMAPA:16039[embryo] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOBOComponent (EMAPA:16041) has order entry <13 for EMAPA:25765.> | | |
| | 2. Different Order - Referenced OBOBOComponent (EMAPA:16041) has order entry <9 for EMAPA:16039.> | | |
| | 3. Different Order - This OBOBOComponent has order entry <11 for EMAPA:16039.> | | |
| | 4. Different Order - This OBOBOComponent has order entry <20 for EMAPA:25765.> | | |
| | 5. New Parents - Referenced OBOComponent EMAPA:16041 New has parents [EMAPA:25765, EMAPA:16039] | | |
| | 6. order=11 for EMAPA:16039. | | |
| | 7. order=20 for EMAPA:25765. | | |

| Modified OBOComponent 2928 | | | |
|----------------------------|--|--|--|
|----------------------------|--|--|--|

| Modified OBOComponent 2928 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:16044 | Name | Starts At |
| TS04 | Ends At | TS06 | Primary Parents |
| EMAPA:16043[extraembryonic cavities and their linings] | | | Group Parents |
| | | | Synonyms |
| [blastocelic cavity] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Synonyms - Referenced OBOComponent EMAPA:16044 has synonyms [blastocelic cavity] | | |
| | 2. order=0 for EMAPA:16043. | | |

| Modified OBOComponent 2929 | | | |
|---------------------------------------|---|-------------|-----------------|
| ID | EMAPA:16043 | Name | Starts At |
| TS04 | Ends At | TS06 | Primary Parents |
| EMAPA:16042[extraembryonic component] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:16043) has order entry <5 for EMAPA:16042.> | | |
| | 2. Different Order - This OBOComponent has order entry <3 for EMAPA:16042.> | | |
| | 3. order=3 for EMAPA:16042. | | |

| Modified OBOComponent 2930 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:16040 | Name | Starts At |
| TS03 | Ends At | TS04 | Primary Parents |
| EMAPA:16039[embryo] EMAPA:25765[mouse] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:16040) has order entry <4 for EMAPA:25765.> | | |
| | 2. Different Order - This OBOComponent has order entry <7 for EMAPA:25765.> | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:16040 New has parents [EMAPA:16039, EMAPA:25765] | | |
| | 4. order=3 for EMAPA:16039. | | |
| | 5. order=7 for EMAPA:25765. | | |

| Modified OBOComponent 2931 | | | |
|---|-------------|------|-----------------|
| ID | EMAPA:19598 | Name | Starts At |
| TS24 | Ends At | TS26 | Primary Parents |
| EMAPA:32670[annulus fibrosus] EMAPA:19596[T12 | | | Group Parents |

| | | | |
|----------------------------|---|--------------|--------|
| Modified OBOComponent 2931 | | | |
| intervertebral disc] | | | |
| | | Synonyms | |
| [] | | Primary Path | |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:19598 has parents [EMAPA:32670, EMAPA:19596] | | |
| | 2. New Parents - Referenced OBOComponent EMAPA:19598 New has parents [EMAPA:32670] | | |
| | 3. order=0 for EMAPA:19596. | | |

| Modified OBOComponent 2932 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:25612 | Name | Starts At |
| TS26 | Ends At | TS26 | Primary Parents |
| EMAPA:25609[Tl17 vertebra neural arch] EMAPA:35976[cartilage primordium of future spinous process] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:25612 has parents [EMAPA:25609, EMAPA:35976] | | |
| | 2. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:25612 New has parents [EMAPA:35976] | | |
| | 4. order=0 for EMAPA:25609. | | |

| | | | |
|----------------------------|--|-------------|-----------------|
| Modified OBOComponent 2933 | | | |
| ID | EMAPA:26747 | Name | Starts At |
| TS22 | Ends At | TS26 | Primary Parents |
| EMAPA:17525[skin] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOOBOComponent (EMAPA:26747) has order entry <7 for EMAPA:17525.> | | |
| | 2. Different Order - This OBOOBOComponent has order entry <9 for EMAPA:17525.> | | |
| | 3. order=9 for EMAPA:17525. | | |

| | | | |
|---|-------------|---------------|-----------------|
| Modified OBOComponent 2934 | | | |
| ID | EMAPA:19594 | Name | Starts At |
| TS24 | Ends At | TS26 | Primary Parents |
| EMAPA:19593[Tl1 intervertebral disc] EMAPA:18008[nucleus pulposus] | | Group Parents | |
| | | Synonyms | |

| Modified OBOComponent 2934 | | | |
|----------------------------|---|-------------|--------------|
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:19594 has parents [EMAPA:19593, EMAPA:18008] | | |
| | 2. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 3. Different Synonyms - Referenced OBOComponent EMAPA:19594 has synonyms [] | | |
| | 4. New Parents - Referenced OBOComponent EMAPA:19594 New has parents [EMAPA:18008] | | |
| | 5. order=1 for EMAPA:19593. | | |

| Modified OBOComponent 2935 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:19595 | Name | Starts At |
| TS24 | Ends At | TS26 | Primary Parents |
| EMAPA:19593[Tl1 intervertebral disc] EMAPA:32670[annulus fibrosus] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:19595 has parents [EMAPA:19593, EMAPA:32670] | | |
| | 2. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:19595 New has parents [EMAPA:32670] | | |
| | 4. order=0 for EMAPA:19593. | | |

| Modified OBOComponent 2936 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:19597 | Name | Starts At |
| TS24 | Ends At | TS26 | Primary Parents |
| EMAPA:19596[Tl2 intervertebral disc] EMAPA:18008[nucleus pulposus] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:19597 has parents [EMAPA:19596, EMAPA:18008] | | |
| | 2. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 3. Different Synonyms - Referenced OBOComponent EMAPA:19597 has synonyms [] | | |
| | 4. New Parents - Referenced OBOComponent EMAPA:19597 New has parents [EMAPA:18008] | | |
| | 5. order=1 for EMAPA:19596. | | |

| Modified OBOComponent 2937 | | | |
|----------------------------|--|--|--|
|----------------------------|--|--|--|

| Modified OBOComponent 2937 | | | |
|------------------------------|---|-------------|-----------------|
| ID | EMAPA:19590 | Name | Starts At |
| TS24 | Ends At | TS28 | Primary Parents |
| EMAPA:18336[sacral vertebra] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:19590 has End Stage TS28 | | |
| | 2. order=2 for EMAPA:18336. | | |

| Modified OBOComponent 2938 | | | |
|------------------------------|---|-------------|-----------------|
| ID | EMAPA:19591 | Name | Starts At |
| TS24 | Ends At | TS28 | Primary Parents |
| EMAPA:18336[sacral vertebra] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:19591 has End Stage TS28 | | |
| | 2. order=3 for EMAPA:18336. | | |

| Modified OBOComponent 2939 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:19592 | Name | Starts At |
| TS24 | Ends At | TS28 | Primary Parents |
| EMAPA:18043[axial skeleton tail region] EMAPA:32739[intervertebral disc] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:19592 has End Stage TS28 | | |
| | 2. New Parents - Referenced OBOComponent EMAPA:19592 New has parents [EMAPA:18043, EMAPA:32739] | | |
| | 3. order=0 for EMAPA:18043. | | |

| Modified OBOComponent 2940 | | | |
|----------------------------|---|-------------|-----------------|
| ID | EMAPA:16039 | Name | Starts At |
| TS04 | Ends At | TS26 | Primary Parents |
| EMAPA:25765[mouse] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:16039) has order entry <6 | | |

| Modified OBOComponent 2940 | |
|----------------------------|--|
| | for EMAPA:25765.> |
| | 2. Different Order - This OBOComponent has order entry <10 for EMAPA:25765.> |
| | 3. order=10 for EMAPA:25765. |

| Modified OBOComponent 2941 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:16037 | Name | Starts At |
| TS03 | Ends At | TS03 | Primary Parents |
| EMAPA:25765[mouse] | | | Group Parents |
| | | | Synonyms |
| [4-8 cell embryo, four-to-eight cell embryo] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:16037) has order entry <0 for EMAPA:25765.> | | |
| | 2. Different Order - This OBOComponent has order entry <2 for EMAPA:25765.> | | |
| | 3. Different Synonyms - Referenced OBOComponent EMAPA:16037 has synonyms [4-8 cell embryo, four-to-eight cell embryo] | | |
| | 4. order=2 for EMAPA:25765. | | |

| Modified OBOComponent 2942 | | | |
|----------------------------------|---|-------------|-----------------|
| ID | EMAPA:16036 | Name | Starts At |
| TS02 | Ends At | TS02 | Primary Parents |
| EMAPA:25765[mouse] | | | Group Parents |
| | | | Synonyms |
| [2-cell embryo, two-cell embryo] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Name - Referenced OBOComponent EMAPA:16036 has name [2-cell stage embryo] | | |
| | 2. Different Order - Referenced OBOComponent (EMAPA:16036) has order entry <32 for EMAPA:25765.> | | |
| | 3. Different Order - This OBOComponent has order entry <1 for EMAPA:25765.> | | |
| | 4. Different Synonyms - Referenced OBOComponent EMAPA:16036 has synonyms [2-cell embryo, two-cell embryo] | | |
| | 5. order=1 for EMAPA:25765. | | |

| Modified OBOComponent 2943 | | | |
|----------------------------|-------------|-------------|-----------------|
| ID | EMAPA:16035 | Name | Starts At |
| TS01 | Ends At | TS03 | Primary Parents |
| EMAPA:25765[mouse] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| | | | |

| Modified OBOComponent 2943 | |
|----------------------------|--|
| Comments | 1. Different Order - Referenced OBOBOComponent (EMAPA:16035) has order entry <33 for EMAPA:25765.> |
| | 2. Different Order - This OBOBOComponent has order entry <45 for EMAPA:25765.> |
| | 3. order=45 for EMAPA:25765. |

| Modified OBOComponent 2944 | | | |
|--|--|-------------|-----------------|
| ID | EMAPA:16034 | Name | Starts At |
| TS01 | Ends At | TS03 | Primary Parents |
| EMAPA:25765[mouse] EMAPA:31859[polar body] | | | Group Parents |
| | | | Synonyms |
| [2nd polar body] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOBOComponent (EMAPA:16034) has order entry <1 for EMAPA:31859.> | | |
| | 2. Different Order - Referenced OBOBOComponent (EMAPA:16034) has order entry <28 for EMAPA:25765.> | | |
| | 3. Different Order - This OBOBOComponent has order entry <37 for EMAPA:25765.> | | |
| | 4. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 5. Different Synonyms - Referenced OBOComponent EMAPA:16034 has synonyms [2nd polar body] | | |
| | 6. New Parents - Referenced OBOComponent EMAPA:16034 New has parents [EMAPA:25765, EMAPA:31859] | | |
| | 7. order=37 for EMAPA:25765. | | |

| Modified OBOComponent 2945 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:16033 | Name | Starts At |
| TS01 | Ends At | TS01 | Primary Parents |
| EMAPA:25765[mouse] | | | Group Parents |
| | | | Synonyms |
| [1-cell embryo, fertilized egg, one-cell embryo] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Name - Referenced OBOComponent EMAPA:16033 has name [1-cell stage embryo] | | |
| | 2. Different Order - Referenced OBOBOComponent (EMAPA:16033) has order entry <22 for EMAPA:25765.> | | |
| | 3. Different Order - This OBOBOComponent has order entry <0 for EMAPA:25765.> | | |
| | 4. Different Synonyms - Referenced OBOComponent EMAPA:16033 has synonyms [1-cell embryo, fertilized egg, one-cell embryo] | | |
| | 5. order=0 for EMAPA:25765. | | |

| Modified OBOComponent 2946 | | | |
|----------------------------|--|--|--|
| | | | |

| Modified OBOComponent 2946 | | | |
|--|--|-------------|-----------------|
| ID | EMAPA:16032 | Name | Starts At |
| TS01 | Ends At | TS01 | Primary Parents |
| EMAPA:25765[mouse] EMAPA:31859[polar body] | | | Group Parents |
| | | | Synonyms |
| [1st polar body] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:16032) has order entry <0 for EMAPA:31859.> | | |
| | 2. Different Order - Referenced OBOComponent (EMAPA:16032) has order entry <11 for EMAPA:25765.> | | |
| | 3. Different Order - This OBOComponent has order entry <18 for EMAPA:25765.> | | |
| | 4. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 5. Different Synonyms - Referenced OBOComponent EMAPA:16032 has synonyms [1st polar body] | | |
| | 6. New Parents - Referenced OBOComponent EMAPA:16032 New has parents [EMAPA:25765, EMAPA:31859] | | |
| | 7. order=18 for EMAPA:25765. | | |

| Modified OBOComponent 2947 | | | |
|------------------------------|---|-------------|-----------------|
| ID | EMAPA:19589 | Name | Starts At |
| TS24 | Ends At | TS28 | Primary Parents |
| EMAPA:18336[sacral vertebra] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:19589 has End Stage TS28 | | |
| | 2. order=1 for EMAPA:18336. | | |

| Modified OBOComponent 2948 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:19587 | Name | Starts At |
| TS24 | Ends At | TS26 | Primary Parents |
| EMAPA:32670[annulus fibrosus] EMAPA:19585[S4 intervertebral disc] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:19587 has parents [EMAPA:32670, EMAPA:19585] | | |
| | 2. New Parents - Referenced OBOComponent EMAPA:19587 New has parents [EMAPA:32670] | | |
| | 3. order=0 for EMAPA:19585. | | |

| Modified OBOComponent 2949 | | | |
|------------------------------|---|-------------|-----------------|
| ID | EMAPA:19588 | Name | Starts At |
| TS24 | Ends At | TS28 | Primary Parents |
| EMAPA:18336[sacral vertebra] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:19588 has End Stage TS28 | | |
| | 2. order=0 for EMAPA:18336. | | |

| Modified OBOComponent 2950 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:19586 | Name | Starts At |
| TS24 | Ends At | TS26 | Primary Parents |
| EMAPA:19585[S4 intervertebral disc] EMAPA:18008[nucleus pulposus] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:19586 has parents [EMAPA:19585, EMAPA:18008] | | |
| | 2. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 3. Different Synonyms - Referenced OBOComponent EMAPA:19586 has synonyms [] | | |
| | 4. New Parents - Referenced OBOComponent EMAPA:19586 New has parents [EMAPA:18008] | | |
| | 5. order=1 for EMAPA:19585. | | |

| Modified OBOComponent 2951 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:25620 | Name | Starts At |
| TS26 | Ends At | TS26 | Primary Parents |
| EMAPA:35976[cartilage primordium of future spinous process] EMAPA:25617[Tl18 vertebra neural arch] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:25620 has parents [EMAPA:35976, EMAPA:25617] | | |
| | 2. New Parents - Referenced OBOComponent EMAPA:25620 New has parents [EMAPA:35976] | | |
| | 3. order=0 for EMAPA:25617. | | |

| Modified OBOComponent 2952 | | | |
|----------------------------|-------------|------|-----------------|
| ID | EMAPA:19583 | Name | Starts At |
| TS24 | Ends At | TS26 | Primary Parents |
| | | | |

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|---|---|---------------|--------|
| Modified OBOComponent 2952 | | | |
| EMAPA:18008[nucleus pulposus] EMAPA:19582[S3 intervertebral disc] | | Group Parents | |
| | | Synonyms | |
| [] | | Primary Path | |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:19583 has parents [EMAPA:18008, EMAPA:19582] | | |
| | 2. Different Synonyms - Referenced OBOComponent EMAPA:19583 has synonyms [] | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:19583 New has parents [EMAPA:18008] | | |
| | 4. order=1 for EMAPA:19582. | | |

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|--|---|-------------|-----------------|
| Modified OBOComponent 2953 | | | |
| ID | EMAPA:19584 | Name | Starts At |
| TS24 | Ends At | TS26 | Primary Parents |
| EMAPA:19582[S3 intervertebral disc] EMAPA:32670[annulus fibrosus] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:19584 has parents [EMAPA:19582, EMAPA:32670] | | |
| | 2. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:19584 New has parents [EMAPA:32670] | | |
| | 4. order=0 for EMAPA:19582. | | |

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|--|---|-------------|-----------------|
| Modified OBOComponent 2954 | | | |
| ID | EMAPA:19581 | Name | Starts At |
| TS24 | Ends At | TS26 | Primary Parents |
| EMAPA:19579[S2 intervertebral disc] EMAPA:32670[annulus fibrosus] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:19581 has parents [EMAPA:19579, EMAPA:32670] | | |
| | 2. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:19581 New has parents [EMAPA:32670] | | |
| | 4. order=0 for EMAPA:19579. | | |

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|-----------------------------------|--|--|--|
| Modified OBOComponent 2955 | | | |
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| Modified OBOComponent 2955 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:19580 | Name | Starts At |
| TS24 | Ends At | TS26 | Primary Parents |
| EMAPA:18008[nucleus pulposus] EMAPA:19579[S2 intervertebral disc] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:19580 has parents [EMAPA:18008, EMAPA:19579] | | |
| | 2. Different Synonyms - Referenced OBOComponent EMAPA:19580 has synonyms [] | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:19580 New has parents [EMAPA:18008] | | |
| | 4. order=1 for EMAPA:19579. | | |

| Modified OBOComponent 2956 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:25628 | Name | Starts At |
| TS26 | Ends At | TS26 | Primary Parents |
| EMAPA:25625[Tl19 vertebra neural arch] EMAPA:35976[cartilage primordium of future spinous process] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:25628 has parents [EMAPA:25625, EMAPA:35976] | | |
| | 2. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:25628 New has parents [EMAPA:35976] | | |
| | 4. order=0 for EMAPA:25625. | | |

| Modified OBOComponent 2957 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:17111 | Name | Starts At |
| TS18 | Ends At | TS18 | Primary Parents |
| EMAPA:17108[rhombomere 03 lateral wall] EMAPA:32823[hindbrain rhombomere ventricular layer] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:17111 has parents [EMAPA:17108, EMAPA:32823] | | |
| | 2. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:17111 New has parents [EMAPA:32823] | | |
| | 4. order=2 for EMAPA:17108. | | |

| Modified OBOComponent 2958 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:16065 | Name | Starts At |
| TS07 | Ends At | TS26 | Primary Parents |
| EMAPA:35985[ectoderm] EMAPA:16042[extraembryonic component] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:16065 has End Stage TS26 | | |
| | 2. Different Parents - Referenced OBOComponent EMAPA:16065 has parents [EMAPA:35985, EMAPA:16042] | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:16065 New has parents [EMAPA:35985] | | |
| | 4. order=7 for EMAPA:16042. | | |

| Modified OBOComponent 2959 | | | |
|---|--|-------------|-----------------|
| ID | EMAPA:16069 | Name | Starts At |
| TS09 | Ends At | TS26 | Primary Parents |
| EMAPA:16039[embryo] EMAPA:35985[ectoderm] | | | Group Parents |
| | | | Synonyms |
| [embryonic ectoderm] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:16069 has End Stage TS26 | | |
| | 2. Different Name - Referenced OBOComponent EMAPA:16069 has name [embryo ectoderm] | | |
| | 3. Different Order - Referenced OBOComponent (EMAPA:16069) has order entry <5 for EMAPA:25765.> | | |
| | 4. Different Parents - Referenced OBOComponent EMAPA:16069 has parents [EMAPA:16039, EMAPA:35985] | | |
| | 5. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 6. Different Synonyms - Referenced OBOComponent EMAPA:16069 has synonyms [embryonic ectoderm] | | |
| | 7. New Parents - Referenced OBOComponent EMAPA:16069 New has parents [EMAPA:16039, EMAPA:35985, EMAPA:35985] | | |
| | 8. order=4 for EMAPA:16039. | | |

| Modified OBOComponent 2960 | | | |
|---|-------------|------|-----------------|
| ID | EMAPA:17113 | Name | Starts At |
| TS18 | Ends At | TS18 | Primary Parents |
| EMAPA:35398[myelencephalon rhombomere] EMAPA:17082[myelencephalon] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| | | | |

| Modified OBOComponent 2960 | | | |
|----------------------------|---|-------------|--------|
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:17113) has order entry <4 for EMAPA:17082.> | | |
| | 2. Different Order - This OBOComponent has order entry <5 for EMAPA:17082.> | | |
| | 3. Different Parents - Referenced OBOComponent EMAPA:17113 has parents [EMAPA:35398, EMAPA:17082] | | |
| | 4. Different Primary Status - Referenced OBOComponent was a Primary component. | | |
| | 5. New Parents - Referenced OBOComponent EMAPA:17113 New has parents [EMAPA:35398, EMAPA:17082] | | |
| | 6. order=5 for EMAPA:17082. | | |

| Modified OBOComponent 2961 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:16060 | Name | Starts At |
| TS08 | Ends At | TS28 | Primary Parents |
| EMAPA:16039[embryo] EMAPA:25765[mouse] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:16060 has End Stage TS28 | | |
| | 2. Different Order - Referenced OBOComponent (EMAPA:16060) has order entry <3 for EMAPA:25765.> | | |
| | 3. Different Order - This OBOComponent has order entry <6 for EMAPA:25765.> | | |
| | 4. New Parents - Referenced OBOComponent EMAPA:16060 New has parents [EMAPA:16039, EMAPA:25765] | | |
| | 5. order=2 for EMAPA:16039. | | |
| | 6. order=6 for EMAPA:25765. | | |

| Modified OBOComponent 2962 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:16062 | Name | Starts At |
| TS08 | Ends At | TS21 | Primary Parents |
| EMAPA:16039[embryo] EMAPA:35986[endoderm] | | | Group Parents |
| | | | Synonyms |
| [embryonic endoderm] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:16062 has End Stage TS21 | | |
| | 2. Different Name - Referenced OBOComponent EMAPA:16062 has name [embryo endoderm] | | |
| | 3. Different Order - Referenced OBOComponent (EMAPA:16062) has order entry <7 for EMAPA:25765.> | | |
| | 4. Different Parents - Referenced OBOComponent EMAPA:16062 has parents [EMAPA:16039, EMAPA:35986] | | |

| Modified OBOComponent 2962 | |
|----------------------------|--|
| | 5. Different Primary Status - Referenced OBOComponent was a Group component. |
| | 6. Different Synonyms - Referenced OBOComponent EMAPA:16062 has synonyms [embryonic endoderm] |
| | 7. New Parents - Referenced OBOComponent EMAPA:16062 New has parents [EMAPA:16039, EMAPA:35986, EMAPA:35986] |
| | 8. order=5 for EMAPA:16039. |

| Modified OBOComponent 2963 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:25636 | Name | Starts At |
| TS26 | Ends At | TS26 | Primary Parents |
| EMAPA:25633[Tl2 vertebra neural arch] EMAPA:35976[cartilage primordium of future spinous process] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:25636 has parents [EMAPA:25633, EMAPA:35976] | | |
| | 2. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:25636 New has parents [EMAPA:35976] | | |
| | 4. order=0 for EMAPA:25633. | | |

| Modified OBOComponent 2964 | | | |
|---|--|-------------|-----------------|
| ID | EMAPA:17106 | Name | Starts At |
| TS18 | Ends At | TS18 | Primary Parents |
| EMAPA:17082[myelencephalon] EMAPA:35398[myelencephalon rhombomere] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:17106) has order entry <3 for EMAPA:17082.> | | |
| | 2. Different Order - This OBOComponent has order entry <4 for EMAPA:17082.> | | |
| | 3. Different Parents - Referenced OBOComponent EMAPA:17106 has parents [EMAPA:17082, EMAPA:35398] | | |
| | 4. New Parents - Referenced OBOComponent EMAPA:17106 New has parents [EMAPA:17082, EMAPA:35398, EMAPA:35398] | | |
| | 5. order=4 for EMAPA:17082. | | |

| Modified OBOComponent 2965 | | | |
|----------------------------|-------------|------|-----------------|
| ID | EMAPA:16052 | Name | Starts At |
| TS06 | Ends At | TS26 | Primary Parents |
| | | | |

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|---|---|---------------|--------|
| Modified OBOComponent 2965 | | | |
| EMAPA:35986[endoderm] EMAPA:16042[extraembryonic component] | | Group Parents | |
| | | Synonyms | |
| [] | | Primary Path | |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:16052 has parents [EMAPA:35986, EMAPA:16042] | | |
| | 2. New Parents - Referenced OBOComponent EMAPA:16052 New has parents [EMAPA:35986] | | |
| | 3. order=8 for EMAPA:16042. | | |

| | | | |
|--|---|-------------|-----------------|
| Modified OBOComponent 2966 | | | |
| ID | EMAPA:17104 | Name | Starts At |
| TS18 | Ends At | TS18 | Primary Parents |
| EMAPA:17101[rhombomere 02 lateral wall] EMAPA:32823[hindbrain rhombomere ventricular layer] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:17104 has parents [EMAPA:17101, EMAPA:32823] | | |
| | 2. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:17104 New has parents [EMAPA:32823] | | |
| | 4. order=2 for EMAPA:17101. | | |

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|---|---|-------------|-----------------|
| Modified OBOComponent 2967 | | | |
| ID | EMAPA:16051 | Name | Starts At |
| TS06 | Ends At | TS07 | Primary Parents |
| EMAPA:35986[endoderm] EMAPA:25765[mouse] | | | Group Parents |
| | | | Synonyms |
| [hypoblast, primary endoderm, proximal endoderm, visceral endoderm] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOOBOComponent (EMAPA:16051) has order entry <19 for EMAPA:16039.> | | |
| | 2. Different Order - Referenced OBOOBOComponent (EMAPA:16051) has order entry <26 for EMAPA:25765.> | | |
| | 3. Different Order - This OBOOBOComponent has order entry <35 for EMAPA:25765.> | | |
| | 4. Different Parents - Referenced OBOComponent EMAPA:16051 has parents [EMAPA:35986, EMAPA:25765] | | |
| | 5. New Parents - Referenced OBOComponent EMAPA:16051 New has parents [EMAPA:35986, EMAPA:35986, EMAPA:25765] | | |
| | 6. order=35 for EMAPA:25765. | | |

| Modified OBOComponent 2968 | | | |
|--|--|-------------|-----------------|
| ID | EMAPA:16050 | Name | Starts At |
| TS06 | Ends At | TS08 | Primary Parents |
| EMAPA:16039[embryo] EMAPA:25765[mouse] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOOBOComponent (EMAPA:16050) has order entry <6 for EMAPA:16039.> | | |
| | 2. Different Order - Referenced OBOOBOComponent (EMAPA:16050) has order entry <8 for EMAPA:25765.> | | |
| | 3. Different Order - This OBOOBOComponent has order entry <15 for EMAPA:25765.> | | |
| | 4. Different Order - This OBOOBOComponent has order entry <8 for EMAPA:16039.> | | |
| | 5. New Parents - Referenced OBOComponent EMAPA:16050 New has parents [EMAPA:16039, EMAPA:25765] | | |
| | 6. order=15 for EMAPA:25765. | | |
| | 7. order=8 for EMAPA:16039. | | |

| Modified OBOComponent 2969 | | | |
|----------------------------|--|-------------|-----------------|
| ID | EMAPA:26775 | Name | Starts At |
| TS24 | Ends At | TS28 | Primary Parents |
| EMAPA:18769[hair] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:26775 has End Stage TS28 | | |
| | 2. Different Order - Referenced OBOOBOComponent (EMAPA:26775) has order entry <0 for EMAPA:18769.> | | |
| | 3. Different Order - This OBOOBOComponent has order entry <1 for EMAPA:18769.> | | |
| | 4. order=1 for EMAPA:18769. | | |

| Modified OBOComponent 2970 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:25644 | Name | Starts At |
| TS26 | Ends At | TS26 | Primary Parents |
| EMAPA:25641[Tl3 vertebra neural arch] EMAPA:35976[cartilage primordium of future spinous process] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:25644 has parents [EMAPA:25641, EMAPA:35976] | | |

| Modified OBOComponent 2970 | | | |
|----------------------------|--|--|--|
| | | 2. Different Primary Status - Referenced OBOComponent was a Group component. | |
| | | 3. New Parents - Referenced OBOComponent EMAPA:25644 New has parents [EMAPA:35976] | |
| | | 4. order=0 for EMAPA:25641. | |

| Modified OBOComponent 2971 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:18020 | Name | Starts At |
| TS21 | Ends At | TS26 | Primary Parents |
| EMAPA:18016[vault of skull] EMAPA:35996[head bone] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:18020 has parents [EMAPA:18016, EMAPA:35996] | | |
| | 2. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:18020 New has parents [EMAPA:35996] | | |
| | 4. order=8 for EMAPA:18016. | | |

| Modified OBOComponent 2972 | | | |
|---|--|-------------|-----------------|
| ID | EMAPA:17127 | Name | Starts At |
| TS18 | Ends At | TS18 | Primary Parents |
| EMAPA:35398[myelencephalon rhombomere] EMAPA:17082[myelencephalon] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:17127) has order entry <6 for EMAPA:17082.> | | |
| | 2. Different Order - This OBOComponent has order entry <7 for EMAPA:17082.> | | |
| | 3. Different Parents - Referenced OBOComponent EMAPA:17127 has parents [EMAPA:35398, EMAPA:17082] | | |
| | 4. Different Primary Status - Referenced OBOComponent was a Primary component. | | |
| | 5. New Parents - Referenced OBOComponent EMAPA:17127 New has parents [EMAPA:35398, EMAPA:35398, EMAPA:17082] | | |
| | 6. order=7 for EMAPA:17082. | | |

| Modified OBOComponent 2973 | | | |
|----------------------------|-------------|------|-----------------|
| ID | EMAPA:18025 | Name | Starts At |
| TS21 | Ends At | TS28 | Primary Parents |
| EMAPA:17213[skeleton] | | | Group Parents |
| | | | Synonyms |
| | | | |

| Modified OBOComponent 2973 | | | |
|----------------------------|---|-------------|--------------|
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:18025 has End Stage TS28 | | |
| | 2. Different Order - Referenced OBOBOComponent (EMAPA:18025) has order entry <4 for EMAPA:17213.> | | |
| | 3. Different Order - This OBOBOComponent has order entry <5 for EMAPA:17213.> | | |
| | 4. order=5 for EMAPA:17213. | | |

| Modified OBOComponent 2974 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:18026 | Name | Starts At |
| TS21 | Ends At | TS21 | Primary Parents |
| EMAPA:35983[pectoral-thoracic pre-cartilage condensation] EMAPA:18025[pectoral girdle and thoracic body wall skeleton] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:18026 has parents [EMAPA:35983, EMAPA:18025] | | |
| | 2. New Parents - Referenced OBOComponent EMAPA:18026 New has parents [EMAPA:35983] | | |
| | 3. order=2 for EMAPA:18025. | | |

| Modified OBOComponent 2975 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:18027 | Name | Starts At |
| TS21 | Ends At | TS21 | Primary Parents |
| EMAPA:35983[pectoral-thoracic pre-cartilage condensation] EMAPA:18025[pectoral girdle and thoracic body wall skeleton] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:18027) has order entry <6 for EMAPA:18025.> | | |
| | 2. Different Order - This OBOComponent has order entry <9 for EMAPA:18025.> | | |
| | 3. Different Parents - Referenced OBOComponent EMAPA:18027 has parents [EMAPA:35983, EMAPA:18025] | | |
| | 4. New Parents - Referenced OBOComponent EMAPA:18027 New has parents [EMAPA:35983] | | |
| | 5. order=9 for EMAPA:18025. | | |

| Modified OBOComponent 2976 | | | |
|----------------------------|-------------|------|-----------|
| ID | EMAPA:18028 | Name | Starts At |
| | | | |

| | | | |
|-----------------------------------|---|-------------|-----------------|
| Modified OBOComponent 2976 | | | |
| TS21 | Ends At | TS28 | Primary Parents |
| EMAPA:17213[skeleton] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:18028 has End Stage TS28 | | |
| | 2. Different Order - Referenced OBOComponent (EMAPA:18028) has order entry <5 for EMAPA:17213.> | | |
| | 3. Different Order - This OBOComponent has order entry <6 for EMAPA:17213.> | | |
| | 4. order=6 for EMAPA:17213. | | |

| | | | |
|-----------------------------------|---|-------------|-----------------|
| Modified OBOComponent 2977 | | | |
| ID | EMAPA:18022 | Name | Starts At |
| TS21 | Ends At | TS28 | Primary Parents |
| EMAPA:17680[cranium] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:18022 has End Stage TS28 | | |
| | 2. order=2 for EMAPA:17680. | | |

| | | | |
|---|---|-------------|-----------------|
| Modified OBOComponent 2978 | | | |
| ID | EMAPA:25652 | Name | Starts At |
| TS26 | Ends At | TS26 | Primary Parents |
| EMAPA:35976[cartilage primordium of future spinous process] EMAPA:25649[Tl4 vertebra neural arch] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:25652 has parents [EMAPA:35976, EMAPA:25649] | | |
| | 2. New Parents - Referenced OBOComponent EMAPA:25652 New has parents [EMAPA:35976] | | |
| | 3. order=0 for EMAPA:25649. | | |

| | | | |
|-----------------------------------|-------------|------|-----------------|
| Modified OBOComponent 2979 | | | |
| ID | EMAPA:18024 | Name | Starts At |
| TS21 | Ends At | TS23 | Primary Parents |
| EMAPA:18022[viscerocranium] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |

| Modified OBOComponent 2979 | | | |
|----------------------------|---|-------------|--------|
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Name - Referenced OBOComponent EMAPA:18024 has name [facial bone primordium] | | |
| | 2. order=3 for EMAPA:18022. | | |

| Modified OBOComponent 2980 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:25660 | Name | Starts At |
| TS26 | Ends At | TS26 | Primary Parents |
| EMAPA:25657[T15 vertebra neural arch] EMAPA:35976[cartilage primordium of future spinous process] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:25660 has parents [EMAPA:25657, EMAPA:35976] | | |
| | 2. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:25660 New has parents [EMAPA:35976] | | |
| | 4. order=0 for EMAPA:25657. | | |

| Modified OBOComponent 2981 | | | |
|---|--|-------------|-----------------|
| ID | EMAPA:17134 | Name | Starts At |
| TS18 | Ends At | TS18 | Primary Parents |
| EMAPA:17082[myelencephalon] EMAPA:35398[myelencephalon rhombomere] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:17134) has order entry <7 for EMAPA:17082.> | | |
| | 2. Different Order - This OBOComponent has order entry <8 for EMAPA:17082.> | | |
| | 3. Different Parents - Referenced OBOComponent EMAPA:17134 has parents [EMAPA:17082, EMAPA:35398] | | |
| | 4. New Parents - Referenced OBOComponent EMAPA:17134 New has parents [EMAPA:17082, EMAPA:35398, EMAPA:35398] | | |
| | 5. order=8 for EMAPA:17082. | | |

| Modified OBOComponent 2982 | | | |
|--|-------------|------|-----------------|
| ID | EMAPA:17132 | Name | Starts At |
| TS18 | Ends At | TS18 | Primary Parents |
| EMAPA:32823[hindbrain rhombomere ventricular layer] EMAPA:17129[rhombomere 06 lateral wall] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |

| Modified OBOComponent 2982 | | | |
|----------------------------|---|-------------|--------|
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:17132 has parents [EMAPA:32823, EMAPA:17129] | | |
| | 2. New Parents - Referenced OBOComponent EMAPA:17132 New has parents [EMAPA:32823] | | |
| | 3. order=2 for EMAPA:17129. | | |

| Modified OBOComponent 2983 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:17118 | Name | Starts At |
| TS18 | Ends At | TS18 | Primary Parents |
| EMAPA:32823[hindbrain rhombomere ventricular layer] EMAPA:17115[rhombomere 04 lateral wall] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:17118 has parents [EMAPA:32823, EMAPA:17115] | | |
| | 2. New Parents - Referenced OBOComponent EMAPA:17118 New has parents [EMAPA:32823] | | |
| | 3. order=2 for EMAPA:17115. | | |

| Modified OBOComponent 2984 | | | |
|----------------------------|---|-------------|-----------------|
| ID | EMAPA:26716 | Name | Starts At |
| TS24 | Ends At | TS28 | Primary Parents |
| EMAPA:17529[vibrissa] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:26716 has End Stage TS28 | | |
| | 2. order=1 for EMAPA:17529. | | |

| Modified OBOComponent 2985 | | | |
|----------------------------|---|-------------|-----------------|
| ID | EMAPA:18016 | Name | Starts At |
| TS21 | Ends At | TS28 | Primary Parents |
| EMAPA:17680[cranium] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:18016 has End Stage TS28 | | |
| | 2. order=1 for EMAPA:17680. | | |

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| Modified OBOComponent 2986 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:18014 | Name | Starts At |
| TS21 | Ends At | TS21 | Primary Parents |
| EMAPA:32799[chondrocranium pre-cartilage condensation] EMAPA:17681[chondrocranium] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:18014) has order entry <12 for EMAPA:17681.> | | |
| | 2. Different Order - This OBOComponent has order entry <15 for EMAPA:17681.> | | |
| | 3. Different Parents - Referenced OBOComponent EMAPA:18014 has parents [EMAPA:32799, EMAPA:17681] | | |
| | 4. New Parents - Referenced OBOComponent EMAPA:18014 New has parents [EMAPA:32799] | | |
| | 5. order=15 for EMAPA:17681. | | |

| Modified OBOComponent 2987 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:25668 | Name | Starts At |
| TS26 | Ends At | TS26 | Primary Parents |
| EMAPA:35976[cartilage primordium of future spinous process] EMAPA:25665[Tl6 vertebra neural arch] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:25668 has parents [EMAPA:35976, EMAPA:25665] | | |
| | 2. New Parents - Referenced OBOComponent EMAPA:25668 New has parents [EMAPA:35976] | | |
| | 3. order=0 for EMAPA:25665. | | |

| Modified OBOComponent 2988 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:18015 | Name | Starts At |
| TS21 | Ends At | TS21 | Primary Parents |
| EMAPA:17681[chondrocranium] EMAPA:32799[chondrocranium pre-cartilage condensation] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:18015) has order entry <19 for EMAPA:17681.> | | |
| | 2. Different Order - This OBOComponent has order entry <22 for EMAPA:17681.> | | |
| | 3. Different Parents - Referenced OBOComponent EMAPA:18015 has parents [EMAPA:17681, EMAPA:32799] | | |

| Modified OBOComponent 2988 | |
|----------------------------|--|
| | 4. Different Primary Status - Referenced OBOComponent was a Group component. |
| | 5. New Parents - Referenced OBOComponent EMAPA:18015 New has parents [EMAPA:32799] |
| | 6. order=22 for EMAPA:17681. |

| Modified OBOComponent 2989 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:18012 | Name | Starts At |
| TS21 | Ends At | TS21 | Primary Parents |
| EMAPA:32799[chondrocranium pre-cartilage condensation] EMAPA:17681[chondrocranium] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:18012 has parents [EMAPA:32799, EMAPA:17681] | | |
| | 2. New Parents - Referenced OBOComponent EMAPA:18012 New has parents [EMAPA:32799] | | |
| | 3. order=2 for EMAPA:17681. | | |

| Modified OBOComponent 2990 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:18013 | Name | Starts At |
| TS21 | Ends At | TS21 | Primary Parents |
| EMAPA:17681[chondrocranium] EMAPA:32799[chondrocranium pre-cartilage condensation] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:18013 has parents [EMAPA:17681, EMAPA:32799] | | |
| | 2. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:18013 New has parents [EMAPA:32799] | | |
| | 4. order=5 for EMAPA:17681. | | |

| Modified OBOComponent 2991 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:18010 | Name | Starts At |
| TS23 | Ends At | TS28 | Primary Parents |
| EMAPA:35503[long bone] EMAPA:17396[axial skeleton thoracic region] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:18010 has End Stage TS28 | | |

| Modified OBOComponent 2991 | |
|----------------------------|---|
| | 2. Different Order - Referenced OBOBOComponent (EMAPA:18010) has order entry <1 for EMAPA:17396.> |
| | 3. Different Order - This OBOBOComponent has order entry <2 for EMAPA:17396.> |
| | 4. Different Parents - Referenced OBOComponent EMAPA:18010 has parents [EMAPA:35503, EMAPA:17396] |
| | 5. New Parents - Referenced OBOComponent EMAPA:18010 New has parents [EMAPA:35503] |
| | 6. order=2 for EMAPA:17396. |

| Modified OBOComponent 2992 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:18011 | Name | Starts At |
| TS23 | Ends At | TS28 | Primary Parents |
| EMAPA:32740[vertebra] EMAPA:17396[axial skeleton thoracic region] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:18011 has End Stage TS28 | | |
| | 2. Different Order - Referenced OBOBOComponent (EMAPA:18011) has order entry <5 for EMAPA:17396.> | | |
| | 3. Different Order - This OBOBOComponent has order entry <6 for EMAPA:17396.> | | |
| | 4. New Parents - Referenced OBOComponent EMAPA:18011 New has parents [EMAPA:32740, EMAPA:17396] | | |
| | 5. order=6 for EMAPA:17396. | | |

| Modified OBOComponent 2993 | | | |
|----------------------------------|--|-------------|-----------------|
| ID | EMAPA:18008 | Name | Starts At |
| TS21 | Ends At | TS28 | Primary Parents |
| EMAPA:32739[intervertebral disc] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:18008 has End Stage TS28 | | |
| | 2. Different Start Stage - Referenced OBOComponent EMAPA:18008 has Start Stage TS21 | | |
| | 3. order=1 for EMAPA:32739. | | |

| Modified OBOComponent 2994 | | | |
|--|-------------|------|-----------------|
| ID | EMAPA:18007 | Name | Starts At |
| TS23 | Ends At | TS28 | Primary Parents |
| EMAPA:32740[vertebra] EMAPA:17393[axial skeleton lumbar region] | | | Group Parents |
| | | | Synonyms |

| Modified OBOComponent 2994 | | | |
|----------------------------|---|-------------|--------------|
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:18007 has End Stage TS28 | | |
| | 2. New Parents - Referenced OBOComponent EMAPA:18007 New has parents [EMAPA:32740, EMAPA:17393] | | |
| | 3. order=1 for EMAPA:17393. | | |

| Modified OBOComponent 2995 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:17125 | Name | Starts At |
| TS18 | Ends At | TS18 | Primary Parents |
| EMAPA:32823[hindbrain rhombomere ventricular layer] EMAPA:17122[rhombomere 05 lateral wall] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:17125 has parents [EMAPA:32823, EMAPA:17122] | | |
| | 2. New Parents - Referenced OBOComponent EMAPA:17125 New has parents [EMAPA:32823] | | |
| | 3. order=2 for EMAPA:17122. | | |

| Modified OBOComponent 2996 | | | |
|---|--|-------------|-----------------|
| ID | EMAPA:17120 | Name | Starts At |
| TS18 | Ends At | TS18 | Primary Parents |
| EMAPA:17082[myelencephalon] EMAPA:35398[myelencephalon rhombomere] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOBOComponent (EMAPA:17120) has order entry <5 for EMAPA:17082.> | | |
| | 2. Different Order - This OBOBOComponent has order entry <6 for EMAPA:17082.> | | |
| | 3. Different Parents - Referenced OBOComponent EMAPA:17120 has parents [EMAPA:17082, EMAPA:35398] | | |
| | 4. New Parents - Referenced OBOComponent EMAPA:17120 New has parents [EMAPA:17082, EMAPA:35398, EMAPA:35398] | | |
| | 5. order=6 for EMAPA:17082. | | |

| Modified OBOComponent 2997 | | | |
|---|-------------|------|-----------------|
| ID | EMAPA:18040 | Name | Starts At |
| TS21 | Ends At | TS22 | Primary Parents |
| EMAPA:18038[somite 55] EMAPA:31126[tail myocoele] | | | Group Parents |
| | | | |

| Modified OBOComponent 2997 | | | |
|----------------------------|--|--------------------|---------------------|
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Order - Referenced OBOBOComponent (EMAPA:18040) has order entry <24 for EMAPA:31126.> | | |
| | 2. Different Order - This OBOBOComponent has order entry <20 for EMAPA:31126.> | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:18040 New has parents [EMAPA:18038, EMAPA:31126] | | |
| | 4. order=1 for EMAPA:18038. | | |
| | 5. order=20 for EMAPA:31126. | | |

| Modified OBOComponent 2998 | | | |
|---|--|--------------------|------------------------|
| <i>ID</i> | EMAPA:18041 | <i>Name</i> | <i>Starts At</i> |
| TS21 | <i>Ends At</i> | TS22 | <i>Primary Parents</i> |
| EMAPA:31151[tail sclerotome] EMAPA:18038[somite 55] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Order - Referenced OBOBOComponent (EMAPA:18041) has order entry <24 for EMAPA:31151.> | | |
| | 2. Different Order - This OBOBOComponent has order entry <10 for EMAPA:31151.> | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:18041 New has parents [EMAPA:31151, EMAPA:18038] | | |
| | 4. order=10 for EMAPA:31151. | | |
| | 5. order=2 for EMAPA:18038. | | |

| Modified OBOComponent 2999 | | | |
|---|---|--------------------|------------------------|
| <i>ID</i> | EMAPA:18042 | <i>Name</i> | <i>Starts At</i> |
| TS19 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:16748[tail] EMAPA:17213[skeleton] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different End Stage - Referenced OBOComponent EMAPA:18042 has End Stage TS28 | | |
| | 2. Different Order - Referenced OBOBOComponent (EMAPA:18042) has order entry <3 for EMAPA:16748.> | | |
| | 3. Different Order - This OBOBOComponent has order entry <4 for EMAPA:16748.> | | |
| | 4. Different Order - This OBOBOComponent has order entry <7 for EMAPA:17213.> | | |
| | 5. Different Parents - Referenced OBOComponent EMAPA:18042 has parents [EMAPA:16748, EMAPA:17213] | | |

| Modified OBOComponent 2999 | |
|----------------------------|--|
| | 6. New Parents - Referenced OBOComponent EMAPA:18042 New has parents [EMAPA:17213] |
| | 7. order=4 for EMAPA:16748. |
| | 8. order=7 for EMAPA:17213. |

| Modified OBOComponent 3000 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:18043 | Name | Starts At |
| TS19 | Ends At | TS28 | Primary Parents |
| EMAPA:18042[tail skeleton] EMAPA:17214[axial skeleton] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:18043 has End Stage TS28 | | |
| | 2. New Parents - Referenced OBOComponent EMAPA:18043 New has parents [EMAPA:18042, EMAPA:17214] | | |
| | 3. order=0 for EMAPA:18042. | | |
| | 4. order=3 for EMAPA:17214. | | |

| Modified OBOComponent 3001 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:25676 | Name | Starts At |
| TS26 | Ends At | TS26 | Primary Parents |
| EMAPA:25673[Tl7 vertebra neural arch] EMAPA:35976[cartilage primordium of future spinous process] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:25676 has parents [EMAPA:25673, EMAPA:35976] | | |
| | 2. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:25676 New has parents [EMAPA:35976] | | |
| | 4. order=0 for EMAPA:25673. | | |

| Modified OBOComponent 3002 | | | |
|----------------------------|---|-------------|-----------------|
| ID | EMAPA:26720 | Name | Starts At |
| TS20 | Ends At | TS28 | Primary Parents |
| EMAPA:17529[vibrissa] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:26720 has End Stage TS28 | | |
| | | | |

| | |
|-----------------------------------|-----------------------------|
| Modified OBOComponent 3002 | |
| | 2. order=5 for EMAPA:17529. |

| | | | |
|---|--|--------------------|------------------------|
| Modified OBOComponent 3003 | | | |
| <i>ID</i> | EMAPA:18047 | <i>Name</i> | <i>Starts At</i> |
| TS22 | <i>Ends At</i> | TS22 | <i>Primary Parents</i> |
| EMAPA:16137[intraembryonic coelom peritoneal component] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Name - Referenced OBOComponent EMAPA:18047 has name [left hepatic recess] | | |
| | 2. order=3 for EMAPA:16137. | | |

| | | | |
|-----------------------------------|---|--------------------|------------------------|
| Modified OBOComponent 3004 | | | |
| <i>ID</i> | EMAPA:26724 | <i>Name</i> | <i>Starts At</i> |
| TS24 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:17529[vibrissa] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different End Stage - Referenced OBOComponent EMAPA:26724 has End Stage TS28 | | |
| | 2. order=7 for EMAPA:17529. | | |

| | | | |
|---|---|--------------------|------------------------|
| Modified OBOComponent 3005 | | | |
| <i>ID</i> | EMAPA:25684 | <i>Name</i> | <i>Starts At</i> |
| TS26 | <i>Ends At</i> | TS26 | <i>Primary Parents</i> |
| EMAPA:35976[cartilage primordium of future spinous process] EMAPA:25681[Tl8 vertebra neural arch] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Parents - Referenced OBOComponent EMAPA:25684 has parents [EMAPA:35976, EMAPA:25681] | | |
| | 2. New Parents - Referenced OBOComponent EMAPA:25684 New has parents [EMAPA:35976] | | |
| | 3. order=0 for EMAPA:25681. | | |

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|---|----------------|-------------|------------------------|
| Modified OBOComponent 3006 | | | |
| <i>ID</i> | EMAPA:17153 | <i>Name</i> | <i>Starts At</i> |
| TS18 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:16795[glossopharyngeal IX ganglion] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| | | | |

| Modified OBOComponent 3006 | | | |
|--|---|-------------|--------------|
| [glossopharyngeal inferior ganglion, glossopharyngeal IX inferior ganglion, pe, petrosal ganglion] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:17153 has End Stage TS28 | | |
| | 2. Different Synonyms - Referenced OBOComponent EMAPA:17153 has synonyms [glossopharyngeal inferior ganglion, glossopharyngeal IX inferior ganglion, pe, petrosal ganglion] | | |
| | 3. order=0 for EMAPA:16795. | | |

| Modified OBOComponent 3007 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:17152 | Name | Starts At |
| TS18 | Ends At | TS19 | Primary Parents |
| EMAPA:16532[neural tube lateral wall] EMAPA:35209[ventricular layer] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:17152 has parents [EMAPA:16532, EMAPA:35209] | | |
| | 2. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:17152 New has parents [EMAPA:35209] | | |
| | 4. order=2 for EMAPA:16532. | | |

| Modified OBOComponent 3008 | | | |
|-------------------------------|--|-------------|-----------------|
| ID | EMAPA:17155 | Name | Starts At |
| TS18 | Ends At | TS28 | Primary Parents |
| EMAPA:16798[vagus X ganglion] | | | Group Parents |
| | | | Synonyms |
| [inferior vagus ganglion] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:17155 has End Stage TS28 | | |
| | 2. Different Synonyms - Referenced OBOComponent EMAPA:17155 has synonyms [inferior vagus ganglion] | | |
| | 3. order=0 for EMAPA:16798. | | |

| Modified OBOComponent 3009 | | | |
|---|-------------|------|-----------------|
| ID | EMAPA:17154 | Name | Starts At |
| TS18 | Ends At | TS28 | Primary Parents |
| EMAPA:16795[glossopharyngeal IX ganglion] | | | Group Parents |
| | | | Synonyms |
| | | | |

| | | | |
|---|--|-------------|--------------|
| Modified OBOComponent 3009 | | | |
| [glossopharyngeal IX superior ganglion, glossopharyngeal superior ganglion] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:17154 has End Stage TS28 | | |
| | 2. Different Synonyms - Referenced OBOComponent EMAPA:17154 has synonyms [glossopharyngeal IX superior ganglion, glossopharyngeal superior ganglion] | | |
| | 3. order=1 for EMAPA:16795. | | |

| | | | |
|--|---|-------------|-----------------|
| Modified OBOComponent 3010 | | | |
| ID | EMAPA:17157 | Name | Starts At |
| TS18 | Ends At | TS28 | Primary Parents |
| EMAPA:18221[autonomic ganglion] EMAPA:16985[sympathetic nervous system] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:17157 has End Stage TS28 | | |
| | 2. New Parents - Referenced OBOComponent EMAPA:17157 New has parents [EMAPA:18221, EMAPA:16985] | | |
| | 3. order=1 for EMAPA:16985. | | |

| | | | |
|-------------------------------|---|-------------|-----------------|
| Modified OBOComponent 3011 | | | |
| ID | EMAPA:17156 | Name | Starts At |
| TS18 | Ends At | TS28 | Primary Parents |
| EMAPA:16798[vagus X ganglion] | | | Group Parents |
| | | | Synonyms |
| [Gasserian ganglion] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:17156 has End Stage TS28 | | |
| | 2. Different Synonyms - Referenced OBOComponent EMAPA:17156 has synonyms [Gasserian ganglion] | | |
| | 3. order=1 for EMAPA:16798. | | |

| | | | |
|----------------------------|-------------|-------------|-----------------|
| Modified OBOComponent 3012 | | | |
| ID | EMAPA:17159 | Name | Starts At |
| TS18 | Ends At | TS18 | Primary Parents |
| EMAPA:16989[spinal nerve] | | | Group Parents |
| | | | Synonyms |
| [accessory nerve] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| | | | |

| Modified OBOComponent 3012 | |
|----------------------------|--|
| <i>Comments</i> | 1. Different Synonyms - Referenced OBOComponent EMAPA:17159 has synonyms [accessory nerve] |
| | 2. order=0 for EMAPA:16989. |

| Modified OBOComponent 3013 | | | |
|-----------------------------------|---|--------------------|------------------------|
| <i>ID</i> | EMAPA:17158 | <i>Name</i> | <i>Starts At</i> |
| TS18 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:17157[sympathetic ganglion] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different End Stage - Referenced OBOComponent EMAPA:17158 has End Stage TS28 | | |
| | 2. order=3 for EMAPA:17157. | | |

| Modified OBOComponent 3014 | | | |
|--|---|--------------------|------------------------|
| <i>ID</i> | EMAPA:17139 | <i>Name</i> | <i>Starts At</i> |
| TS18 | <i>Ends At</i> | TS18 | <i>Primary Parents</i> |
| EMAPA:17136[rhombomere 07 lateral wall] EMAPA:32823[hindbrain rhombomere ventricular layer] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Parents - Referenced OBOComponent EMAPA:17139 has parents [EMAPA:17136, EMAPA:32823] | | |
| | 2. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:17139 New has parents [EMAPA:32823] | | |
| | 4. order=2 for EMAPA:17136. | | |

| Modified OBOComponent 3015 | | | |
|---|---|--------------------|------------------------|
| <i>ID</i> | EMAPA:18030 | <i>Name</i> | <i>Starts At</i> |
| TS21 | <i>Ends At</i> | TS22 | <i>Primary Parents</i> |
| EMAPA:16751[tail paraxial mesenchyme] EMAPA:16860[tail somite] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Order - Referenced OBOComponent (EMAPA:18030) has order entry <22 for EMAPA:16860.> | | |
| | 2. Different Order - This OBOComponent has order entry <22 for EMAPA:16751.> | | |
| | 3. Different Parents - Referenced OBOComponent EMAPA:18030 has parents [EMAPA:16751, EMAPA:16860] | | |

| Modified OBOComponent 3015 | |
|----------------------------|--|
| | 4. Different Primary Status - Referenced OBOComponent was a Group component. |
| | 5. New Parents - Referenced OBOComponent EMAPA:18030 New has parents [EMAPA:16751] |
| | 6. order=22 for EMAPA:16751. |

| Modified OBOComponent 3016 | | | |
|---|--|-------------|-----------------|
| ID | EMAPA:18031 | Name | Starts At |
| TS21 | Ends At | TS22 | Primary Parents |
| EMAPA:18030[somite 53] EMAPA:29703[tail dermomyotome] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:18031) has order entry <22 for EMAPA:29703.> | | |
| | 2. Different Order - This OBOComponent has order entry <17 for EMAPA:29703.> | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:18031 New has parents [EMAPA:18030, EMAPA:29703] | | |
| | 4. order=0 for EMAPA:18030. | | |
| | 5. order=17 for EMAPA:29703. | | |

| Modified OBOComponent 3017 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:18034 | Name | Starts At |
| TS21 | Ends At | TS22 | Primary Parents |
| EMAPA:16860[tail somite] EMAPA:16751[tail paraxial mesenchyme] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:18034) has order entry <23 for EMAPA:16860.> | | |
| | 2. Different Order - This OBOComponent has order entry <23 for EMAPA:16751.> | | |
| | 3. Different Parents - Referenced OBOComponent EMAPA:18034 has parents [EMAPA:16860, EMAPA:16751] | | |
| | 4. New Parents - Referenced OBOComponent EMAPA:18034 New has parents [EMAPA:16751] | | |
| | 5. order=23 for EMAPA:16751. | | |

| Modified OBOComponent 3018 | | | |
|---|-------------|------|-----------------|
| ID | EMAPA:18035 | Name | Starts At |
| TS21 | Ends At | TS22 | Primary Parents |
| EMAPA:29703[tail dermomyotome] EMAPA:18034[somite 54] | | | Group Parents |
| | | | Synonyms |

| | | | |
|----------------------------|--|-------------|--------------|
| Modified OBOComponent 3018 | | | |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOBOComponent (EMAPA:18035) has order entry <23 for EMAPA:29703.> | | |
| | 2. Different Order - This OBOBOComponent has order entry <14 for EMAPA:29703.> | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:18035 New has parents [EMAPA:29703, EMAPA:18034] | | |
| | 4. order=0 for EMAPA:18034. | | |
| | 5. order=14 for EMAPA:29703. | | |

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|---|---|-------------|-----------------|
| Modified OBOComponent 3019 | | | |
| ID | EMAPA:18032 | Name | Starts At |
| TS21 | Ends At | TS22 | Primary Parents |
| EMAPA:18030[somite 53] EMAPA:31126[tail myocoele] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOOBOComponent (EMAPA:18032) has order entry <22 for EMAPA:31126.> | | |
| | 2. Different Order - This OBOOBOComponent has order entry <4 for EMAPA:31126.> | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:18032 New has parents [EMAPA:18030, EMAPA:31126] | | |
| | 4. order=1 for EMAPA:18030. | | |
| | 5. order=4 for EMAPA:31126. | | |

| | | | |
|---|---|-------------|-----------------|
| Modified OBOComponent 3020 | | | |
| ID | EMAPA:18033 | Name | Starts At |
| TS21 | Ends At | TS22 | Primary Parents |
| EMAPA:31151[tail sclerotome] EMAPA:18030[somite 53] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOOBOComponent (EMAPA:18033) has order entry <22 for EMAPA:31151.> | | |
| | 2. Different Order - This OBOOBOComponent has order entry <21 for EMAPA:31151.> | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:18033 New has parents [EMAPA:31151, EMAPA:18030] | | |
| | 4. order=2 for EMAPA:18030. | | |
| | 5. order=21 for EMAPA:31151. | | |

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| Modified OBOComponent 3021 | | | |
|--|--|-------------|-----------------|
| ID | EMAPA:18038 | Name | Starts At |
| TS21 | Ends At | TS22 | Primary Parents |
| EMAPA:16860[tail somite] EMAPA:16751[tail paraxial mesenchyme] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOBOComponent (EMAPA:18038) has order entry <24 for EMAPA:16860.> | | |
| | 2. Different Order - This OBOBOComponent has order entry <24 for EMAPA:16751.> | | |
| | 3. Different Parents - Referenced OBOComponent EMAPA:18038 has parents [EMAPA:16860, EMAPA:16751] | | |
| | 4. New Parents - Referenced OBOComponent EMAPA:18038 New has parents [EMAPA:16751] | | |
| | 5. order=24 for EMAPA:16751. | | |

| Modified OBOComponent 3022 | | | |
|---|--|-------------|-----------------|
| ID | EMAPA:18039 | Name | Starts At |
| TS21 | Ends At | TS22 | Primary Parents |
| EMAPA:18038[somite 55] EMAPA:29703[tail dermomyotome] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOBOComponent (EMAPA:18039) has order entry <24 for EMAPA:29703.> | | |
| | 2. Different Order - This OBOBOComponent has order entry <7 for EMAPA:29703.> | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:18039 New has parents [EMAPA:18038, EMAPA:29703] | | |
| | 4. order=0 for EMAPA:18038. | | |
| | 5. order=7 for EMAPA:29703. | | |

| Modified OBOComponent 3023 | | | |
|---|--|-------------|-----------------|
| ID | EMAPA:18036 | Name | Starts At |
| TS21 | Ends At | TS22 | Primary Parents |
| EMAPA:31126[tail myocoele] EMAPA:18034[somite 54] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOBOComponent (EMAPA:18036) has order entry <23 for EMAPA:31126.> | | |
| | 2. Different Order - This OBOBOComponent has order entry <5 for EMAPA:31126.> | | |
| | | | |

| Modified OBOComponent 3023 | |
|----------------------------|---|
| | 3. New Parents - Referenced OBOComponent EMAPA:18036 New has parents [EMAPA:31126, EMAPA:18034] |
| | 4. order=1 for EMAPA:18034. |
| | 5. order=5 for EMAPA:31126. |

| Modified OBOComponent 3024 | | | |
|---|--|-------------|-----------------|
| ID | EMAPA:18037 | Name | Starts At |
| TS21 | Ends At | TS22 | Primary Parents |
| EMAPA:18034[somite 54] EMAPA:31151[tail sclerotome] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:18037) has order entry <23 for EMAPA:31151.> | | |
| | 2. Different Order - This OBOComponent has order entry <29 for EMAPA:31151.> | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:18037 New has parents [EMAPA:18034, EMAPA:31151] | | |
| | 4. order=2 for EMAPA:18034. | | |
| | 5. order=29 for EMAPA:31151. | | |

| Modified OBOComponent 3025 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:18029 | Name | Starts At |
| TS21 | Ends At | TS21 | Primary Parents |
| EMAPA:35984[pelvic girdle pre-cartilage condensation] EMAPA:18028[pelvic girdle skeleton] | | | Group Parents |
| | | | Synonyms |
| [iliac pre-cartilage condensation] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Name - Referenced OBOComponent EMAPA:18029 has name [ilium pre-cartilage condensation] | | |
| | 2. Different Parents - Referenced OBOComponent EMAPA:18029 has parents [EMAPA:35984, EMAPA:18028] | | |
| | 3. Different Synonyms - Referenced OBOComponent EMAPA:18029 has synonyms [iliac pre-cartilage condensation] | | |
| | 4. New Parents - Referenced OBOComponent EMAPA:18029 New has parents [EMAPA:35984] | | |
| | 5. order=3 for EMAPA:18028. | | |

| Modified OBOComponent 3026 | | | |
|--|-------------|------|-----------------|
| ID | EMAPA:25694 | Name | Starts At |
| TS26 | Ends At | TS26 | Primary Parents |
| EMAPA:36011[rib costal cartilage] EMAPA:19538[T10 rib] | | | Group Parents |
| | | | Synonyms |

| Modified OBOComponent 3026 | | | |
|----------------------------|---|-------------|--------------|
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:25694 has parents [EMAPA:36011, EMAPA:19538] | | |
| | 2. New Parents - Referenced OBOComponent EMAPA:25694 New has parents [EMAPA:36011] | | |
| | 3. order=0 for EMAPA:19538. | | |

| Modified OBOComponent 3027 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:25695 | Name | Starts At |
| TS26 | Ends At | TS26 | Primary Parents |
| EMAPA:19538[T10 rib] EMAPA:36012[rib head cartilage] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:25695 has parents [EMAPA:19538, EMAPA:36012] | | |
| | 2. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:25695 New has parents [EMAPA:36012] | | |
| | 4. order=1 for EMAPA:19538. | | |

| Modified OBOComponent 3028 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:25692 | Name | Starts At |
| TS26 | Ends At | TS26 | Primary Parents |
| EMAPA:25689[T19 vertebra neural arch] EMAPA:35976[cartilage primordium of future spinous process] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:25692 has parents [EMAPA:25689, EMAPA:35976] | | |
| | 2. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:25692 New has parents [EMAPA:35976] | | |
| | 4. order=0 for EMAPA:25689. | | |

| Modified OBOComponent 3029 | | | |
|---|-------------|------|-----------------|
| ID | EMAPA:17141 | Name | Starts At |
| TS18 | Ends At | TS18 | Primary Parents |
| EMAPA:35398[myelencephalon rhombomere] EMAPA:17082[myelencephalon] | | | Group Parents |
| | | | |

| Modified OBOComponent 3029 | | | |
|----------------------------|--|--------------------|---------------------|
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Order - Referenced OBOComponent (EMAPA:17141) has order entry <8 for EMAPA:17082.> | | |
| | 2. Different Order - This OBOComponent has order entry <9 for EMAPA:17082.> | | |
| | 3. Different Parents - Referenced OBOComponent EMAPA:17141 has parents [EMAPA:35398, EMAPA:17082] | | |
| | 4. New Parents - Referenced OBOComponent EMAPA:17141 New has parents [EMAPA:35398, EMAPA:35398, EMAPA:17082] | | |
| | 5. order=9 for EMAPA:17082. | | |

| Modified OBOComponent 3030 | | | |
|--|---|--------------------|------------------------|
| <i>ID</i> | EMAPA:17146 | <i>Name</i> | <i>Starts At</i> |
| TS18 | <i>Ends At</i> | TS18 | <i>Primary Parents</i> |
| EMAPA:32823[hindbrain rhombomere ventricular layer] EMAPA:17143[rhombomere 08 lateral wall] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Parents - Referenced OBOComponent EMAPA:17146 has parents [EMAPA:32823, EMAPA:17143] | | |
| | 2. New Parents - Referenced OBOComponent EMAPA:17146 New has parents [EMAPA:32823] | | |
| | 3. order=2 for EMAPA:17143. | | |

| Modified OBOComponent 3031 | | | |
|---|---|--------------------|------------------------|
| <i>ID</i> | EMAPA:19512 | <i>Name</i> | <i>Starts At</i> |
| TS23 | <i>Ends At</i> | TS26 | <i>Primary Parents</i> |
| EMAPA:18008[nucleus pulposus] EMAPA:19511[T8 intervertebral disc] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Parents - Referenced OBOComponent EMAPA:19512 has parents [EMAPA:18008, EMAPA:19511] | | |
| | 2. Different Synonyms - Referenced OBOComponent EMAPA:19512 has synonyms [] | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:19512 New has parents [EMAPA:18008] | | |
| | 4. order=1 for EMAPA:19511. | | |

| Modified OBOComponent 3032 | | | |
|----------------------------|-------------|-------------|------------------|
| <i>ID</i> | EMAPA:19513 | <i>Name</i> | <i>Starts At</i> |

| | | | |
|---|---|-------------|-----------------|
| Modified OBOComponent 3032 | | | |
| TS23 | Ends At | TS26 | Primary Parents |
| EMAPA:32670[annulus fibrosus] EMAPA:19511[T8 intervertebral disc] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:19513 has parents [EMAPA:32670, EMAPA:19511] | | |
| | 2. New Parents - Referenced OBOComponent EMAPA:19513 New has parents [EMAPA:32670] | | |
| | 3. order=0 for EMAPA:19511. | | |

| | | | |
|---|---|-------------|-----------------|
| Modified OBOComponent 3033 | | | |
| ID | EMAPA:19510 | Name | Starts At |
| TS23 | Ends At | TS26 | Primary Parents |
| EMAPA:32670[annulus fibrosus] EMAPA:19508[T7 intervertebral disc] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:19510 has parents [EMAPA:32670, EMAPA:19508] | | |
| | 2. New Parents - Referenced OBOComponent EMAPA:19510 New has parents [EMAPA:32670] | | |
| | 3. order=0 for EMAPA:19508. | | |

| | | | |
|--|---|-------------|-----------------|
| Modified OBOComponent 3034 | | | |
| ID | EMAPA:25696 | Name | Starts At |
| TS26 | Ends At | TS26 | Primary Parents |
| EMAPA:19538[T10 rib] EMAPA:36013[rib neck cartilage] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:25696 has parents [EMAPA:19538, EMAPA:36013] | | |
| | 2. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:25696 New has parents [EMAPA:36013] | | |
| | 4. order=2 for EMAPA:19538. | | |

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|-----------------------------------|-------------|------|-----------------|
| Modified OBOComponent 3035 | | | |
| ID | EMAPA:25697 | Name | Starts At |
| TS26 | Ends At | TS26 | Primary Parents |
| | | | |

| | | | |
|--|---|-------------|---------------|
| Modified OBOComponent 3035 | | | |
| EMAPA:19539[T11 rib] EMAPA:36011[rib costal cartilage] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:25697 has parents [EMAPA:19539, EMAPA:36011] | | |
| | 2. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:25697 New has parents [EMAPA:36011] | | |
| | 4. order=0 for EMAPA:19539. | | |

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|--|---|-------------|-----------------|
| Modified OBOComponent 3036 | | | |
| ID | EMAPA:25698 | Name | Starts At |
| TS26 | Ends At | TS26 | Primary Parents |
| EMAPA:36012[rib head cartilage] EMAPA:19539[T11 rib] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:25698 has parents [EMAPA:36012, EMAPA:19539] | | |
| | 2. New Parents - Referenced OBOComponent EMAPA:25698 New has parents [EMAPA:36012] | | |
| | 3. order=1 for EMAPA:19539. | | |

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|--|---|-------------|-----------------|
| Modified OBOComponent 3037 | | | |
| ID | EMAPA:25699 | Name | Starts At |
| TS26 | Ends At | TS26 | Primary Parents |
| EMAPA:19539[T11 rib] EMAPA:36013[rib neck cartilage] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:25699 has parents [EMAPA:19539, EMAPA:36013] | | |
| | 2. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:25699 New has parents [EMAPA:36013] | | |
| | 4. order=2 for EMAPA:19539. | | |

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|-----------------------------------|-------------|------|-----------------|
| Modified OBOComponent 3038 | | | |
| ID | EMAPA:17174 | Name | Starts At |
| TS18 | Ends At | TS28 | Primary Parents |
| | | | |

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|----------------------------|---|---------------|--------|
| Modified OBOComponent 3038 | | | |
| EMAPA:16105[heart] | | Group Parents | |
| | | Synonyms | |
| [] | | Primary Path | |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:17174 has End Stage TS28 | | |
| | 2. Different Order - Referenced OBOOBOComponent (EMAPA:17174) has order entry <21 for EMAPA:16105.> | | |
| | 3. Different Order - This OBOOBOComponent has order entry <25 for EMAPA:16105.> | | |
| | 4. order=25 for EMAPA:16105. | | |

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|---|---|-------------|-----------------|
| Modified OBOComponent 3039 | | | |
| ID | EMAPA:17177 | Name | Starts At |
| TS18 | Ends At | TS21 | Primary Parents |
| EMAPA:35991[alimentary system endoderm] EMAPA:16831[anal region] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:17177 has parents [EMAPA:35991, EMAPA:16831] | | |
| | 2. New Parents - Referenced OBOComponent EMAPA:17177 New has parents [EMAPA:35991] | | |
| | 3. order=2 for EMAPA:16831. | | |

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|--|---|-------------|-----------------|
| Modified OBOComponent 3040 | | | |
| ID | EMAPA:17171 | Name | Starts At |
| TS18 | Ends At | TS22 | Primary Parents |
| EMAPA:35738[retina epithelium] EMAPA:17168[retina] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:17171 has parents [EMAPA:35738, EMAPA:17168] | | |
| | 2. New Parents - Referenced OBOComponent EMAPA:17171 New has parents [EMAPA:35738] | | |
| | 3. order=4 for EMAPA:17168. | | |

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|---|-------------|---------------|-----------------|
| Modified OBOComponent 3041 | | | |
| ID | EMAPA:19509 | Name | Starts At |
| TS23 | Ends At | TS26 | Primary Parents |
| EMAPA:18008[nucleus pulposus] EMAPA:19508[T7 intervertebral disc] | | Group Parents | |
| | | Synonyms | |
| | | | |

| | | | |
|----------------------------|--|-------------|--------------|
| Modified OBOComponent 3041 | | | |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:19509 has parents [EMAPA:18008, EMAPA:19508] | | |
| | 2. Different Synonyms - Referenced OBOComponent EMAPA:19509 has synonyms [] | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:19509 New has parents [EMAPA:18008] | | |
| | 4. order=1 for EMAPA:19508. | | |

| Modified OBOComponent 3042 | | | |
|--|--|-------------|-----------------|
| ID | EMAPA:17172 | Name | Starts At |
| TS18 | Ends At | TS28 | Primary Parents |
| EMAPA:17168[retina] EMAPA:35738[retina epithelium] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:17172 has End Stage TS28 | | |
| | 2. Different Parents - Referenced OBOComponent EMAPA:17172 has parents [EMAPA:17168, EMAPA:35738] | | |
| | 3. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 4. New Parents - Referenced OBOComponent EMAPA:17172 New has parents [EMAPA:35738] | | |
| | 5. order=6 for EMAPA:17168. | | |

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|----------------------------|--|-------------|-----------------|
| Modified OBOComponent 3043 | | | |
| ID | EMAPA:17173 | Name | Starts At |
| TS18 | Ends At | TS22 | Primary Parents |
| EMAPA:17013[septum primum] | | | Group Parents |
| | | | Synonyms |
| [ostium primum] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Synonyms - Referenced OBOComponent EMAPA:17173 has synonyms [ostium primum] | | |
| | 2. order=0 for EMAPA:17013. | | |

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|---|-------------|------|-----------------|
| Modified OBOComponent 3044 | | | |
| ID | EMAPA:19507 | Name | Starts At |
| TS23 | Ends At | TS26 | Primary Parents |
| EMAPA:32670[annulus fibrosus] EMAPA:19505[T6 intervertebral disc] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| | | | |

| Modified OBOComponent 3044 | | | |
|----------------------------|---|-------------|--------|
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:19507 has parents [EMAPA:32670, EMAPA:19505] | | |
| | 2. New Parents - Referenced OBOComponent EMAPA:19507 New has parents [EMAPA:32670] | | |
| | 3. order=0 for EMAPA:19505. | | |

| Modified OBOComponent 3045 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:19506 | Name | Starts At |
| TS23 | Ends At | TS26 | Primary Parents |
| EMAPA:19505[T6 intervertebral disc] EMAPA:18008[nucleus pulposus] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:19506 has parents [EMAPA:19505, EMAPA:18008] | | |
| | 2. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 3. Different Synonyms - Referenced OBOComponent EMAPA:19506 has synonyms [] | | |
| | 4. New Parents - Referenced OBOComponent EMAPA:19506 New has parents [EMAPA:18008] | | |
| | 5. order=1 for EMAPA:19505. | | |

| Modified OBOComponent 3046 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:19504 | Name | Starts At |
| TS23 | Ends At | TS26 | Primary Parents |
| EMAPA:19502[T5 intervertebral disc] EMAPA:32670[annulus fibrosus] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:19504 has parents [EMAPA:19502, EMAPA:32670] | | |
| | 2. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:19504 New has parents [EMAPA:32670] | | |
| | 4. order=0 for EMAPA:19502. | | |

| Modified OBOComponent 3047 | | | |
|---|-------------|------|-----------------|
| ID | EMAPA:19503 | Name | Starts At |
| TS23 | Ends At | TS26 | Primary Parents |
| EMAPA:18008[nucleus pulposus] EMAPA:19502[T5 intervertebral disc] | | | Group Parents |
| | | | |

| Modified OBOComponent 3047 | | | |
|----------------------------|---|--------------------|---------------------|
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Parents - Referenced OBOComponent EMAPA:19503 has parents [EMAPA:18008, EMAPA:19502] | | |
| | 2. Different Synonyms - Referenced OBOComponent EMAPA:19503 has synonyms [] | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:19503 New has parents [EMAPA:18008] | | |
| | 4. order=1 for EMAPA:19502. | | |

| Modified OBOComponent 3048 | | | |
|--|---|--------------------|------------------------|
| <i>ID</i> | EMAPA:19500 | <i>Name</i> | <i>Starts At</i> |
| TS23 | <i>Ends At</i> | TS26 | <i>Primary Parents</i> |
| EMAPA:19499[T4 intervertebral disc] EMAPA:18008[nucleus pulposus] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Parents - Referenced OBOComponent EMAPA:19500 has parents [EMAPA:19499, EMAPA:18008] | | |
| | 2. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 3. Different Synonyms - Referenced OBOComponent EMAPA:19500 has synonyms [] | | |
| | 4. New Parents - Referenced OBOComponent EMAPA:19500 New has parents [EMAPA:18008] | | |
| | 5. order=1 for EMAPA:19499. | | |

| Modified OBOComponent 3049 | | | |
|---|---|--------------------|------------------------|
| <i>ID</i> | EMAPA:19501 | <i>Name</i> | <i>Starts At</i> |
| TS23 | <i>Ends At</i> | TS26 | <i>Primary Parents</i> |
| EMAPA:32670[annulus fibrosus] EMAPA:19499[T4 intervertebral disc] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Parents - Referenced OBOComponent EMAPA:19501 has parents [EMAPA:32670, EMAPA:19499] | | |
| | 2. New Parents - Referenced OBOComponent EMAPA:19501 New has parents [EMAPA:32670] | | |
| | 3. order=0 for EMAPA:19499. | | |

| Modified OBOComponent 3050 | | | |
|----------------------------|----------------|-------------|------------------------|
| <i>ID</i> | EMAPA:17169 | <i>Name</i> | <i>Starts At</i> |
| TS18 | <i>Ends At</i> | TS22 | <i>Primary Parents</i> |
| | | | |

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|----------------------------|--|---------------|--------|
| Modified OBOComponent 3050 | | | |
| EMAPA:17168[retina] | | Group Parents | |
| | | Synonyms | |
| [choroid fissure] | | Primary Path | |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Synonyms - Referenced OBOComponent EMAPA:17169 has synonyms [choroid fissure] | | |
| | 2. order=1 for EMAPA:17168. | | |

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|--|---|-------------|-----------------|
| Modified OBOComponent 3051 | | | |
| ID | EMAPA:17167 | Name | Starts At |
| TS18 | Ends At | TS26 | Primary Parents |
| EMAPA:16198[eye] EMAPA:16673[eye mesenchyme] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOOBOComponent (EMAPA:17167) has order entry <26 for EMAPA:16198.> | | |
| | 2. Different Order - This OBOOBOComponent has order entry <34 for EMAPA:16198.> | | |
| | 3. Different Parents - Referenced OBOComponent EMAPA:17167 has parents [EMAPA:16198, EMAPA:16673] | | |
| | 4. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 5. New Parents - Referenced OBOComponent EMAPA:17167 New has parents [EMAPA:16673] | | |
| | 6. order=34 for EMAPA:16198. | | |

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|----------------------------|---|-------------|-----------------|
| Modified OBOComponent 3052 | | | |
| ID | EMAPA:17168 | Name | Starts At |
| TS18 | Ends At | TS28 | Primary Parents |
| EMAPA:16198[eye] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:17168 has End Stage TS28 | | |
| | 2. Different Order - Referenced OBOOBOComponent (EMAPA:17168) has order entry <28 for EMAPA:16198.> | | |
| | 3. Different Order - This OBOOBOComponent has order entry <36 for EMAPA:16198.> | | |
| | 4. order=36 for EMAPA:16198. | | |

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|-----------------------------------|-------------|------|-----------|
| Modified OBOComponent 3053 | | | |
| ID | EMAPA:17165 | Name | Starts At |
| | | | |

| | | | |
|---|---|-------------|-----------------|
| Modified OBOComponent 3053 | | | |
| TS18 | Ends At | TS20 | Primary Parents |
| EMAPA:17163[lens vesicle] EMAPA:35957[eye epithelium] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:17165 has parents [EMAPA:17163, EMAPA:35957] | | |
| | 2. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:17165 New has parents [EMAPA:35957] | | |
| | 4. order=1 for EMAPA:17163. | | |

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|-----------------------------------|--|-------------|-----------------|
| Modified OBOComponent 3054 | | | |
| ID | EMAPA:17163 | Name | Starts At |
| TS18 | Ends At | TS20 | Primary Parents |
| EMAPA:16198[eye] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:17163) has order entry <17 for EMAPA:16198.> | | |
| | 2. Different Order - This OBOComponent has order entry <25 for EMAPA:16198.> | | |
| | 3. order=25 for EMAPA:16198. | | |

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|-----------------------------------|---|-------------|-----------------|
| Modified OBOComponent 3055 | | | |
| ID | EMAPA:17161 | Name | Starts At |
| TS18 | Ends At | TS28 | Primary Parents |
| EMAPA:16198[eye] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:17161 has End Stage TS28 | | |
| | 2. Different Order - Referenced OBOComponent (EMAPA:17161) has order entry <4 for EMAPA:16198.> | | |
| | 3. Different Order - This OBOComponent has order entry <5 for EMAPA:16198.> | | |
| | 4. order=5 for EMAPA:16198. | | |

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|-----------------------------------|-------------|------|-----------------|
| Modified OBOComponent 3056 | | | |
| ID | EMAPA:17162 | Name | Starts At |
| TS18 | Ends At | TS28 | Primary Parents |
| | | | |

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|---|---|---------------|--------|
| Modified OBOComponent 3056 | | | |
| EMAPA:17161[cornea] EMAPA:35957[eye epithelium] | | Group Parents | |
| | | Synonyms | |
| [corneal epithelium] | | Primary Path | |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:17162 has End Stage TS28 | | |
| | 2. Different Order - Referenced OBOComponent (EMAPA:17162) has order entry <0 for EMAPA:17161.> | | |
| | 3. Different Order - This OBOComponent has order entry <1 for EMAPA:17161.> | | |
| | 4. Different Parents - Referenced OBOComponent EMAPA:17162 has parents [EMAPA:17161, EMAPA:35957] | | |
| | 5. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 6. Different Synonyms - Referenced OBOComponent EMAPA:17162 has synonyms [corneal epithelium] | | |
| | 7. New Parents - Referenced OBOComponent EMAPA:17162 New has parents [EMAPA:35957] | | |
| | 8. order=1 for EMAPA:17161. | | |

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|---|---|-------------|-----------------|
| Modified OBOComponent 3057 | | | |
| ID | EMAPA:18000 | Name | Starts At |
| TS21 | Ends At | TS23 | Primary Parents |
| EMAPA:17666[right lung lobar bronchus epithelium] EMAPA:17998[right lung middle lobe lobar bronchus] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:18000 has parents [EMAPA:17666, EMAPA:17998] | | |
| | 2. New Parents - Referenced OBOComponent EMAPA:18000 New has parents [EMAPA:17666] | | |
| | 3. order=2 for EMAPA:17998. | | |

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|----------------------------|--|-------------|-----------------|
| Modified OBOComponent 3058 | | | |
| ID | EMAPA:19530 | Name | Starts At |
| TS23 | Ends At | TS28 | Primary Parents |
| EMAPA:18010[rib] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:19530 has End Stage TS28 | | |
| | 2. Different Order - Referenced OBOOBOComponent (EMAPA:19530) has order entry <5 for EMAPA:18010.> | | |
| | 3. Different Order - This OBOOBOComponent has | | |

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|-----------------------------------|----------------------------------|
| Modified OBOComponent 3058 | |
| | order entry <9 for EMAPA:18010.> |
| | 4. order=9 for EMAPA:18010. |

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|-----------------------------------|---|-------------|-----------------|
| Modified OBOComponent 3059 | | | |
| ID | EMAPA:19531 | Name | Starts At |
| TS23 | Ends At | TS28 | Primary Parents |
| EMAPA:18010[rib] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:19531 has End Stage TS28 | | |
| | 2. Different Order - Referenced OBOComponent (EMAPA:19531) has order entry <6 for EMAPA:18010.> | | |
| | 3. Different Order - This OBOComponent has order entry <10 for EMAPA:18010.> | | |
| | 4. order=10 for EMAPA:18010. | | |

| | | | |
|---|---|-------------|-----------------|
| Modified OBOComponent 3060 | | | |
| ID | EMAPA:18001 | Name | Starts At |
| TS21 | Ends At | TS26 | Primary Parents |
| EMAPA:17998[right lung middle lobe lobar bronchus] EMAPA:17667[right lung lobar bronchus vascular element] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:18001 has parents [EMAPA:17998, EMAPA:17667] | | |
| | 2. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 3. Different Synonyms - Referenced OBOComponent EMAPA:18001 has synonyms [] | | |
| | 4. New Parents - Referenced OBOComponent EMAPA:18001 New has parents [EMAPA:17667] | | |
| | 5. order=3 for EMAPA:17998. | | |

| | | | |
|-----------------------------------|---|-------------|-----------------|
| Modified OBOComponent 3061 | | | |
| ID | EMAPA:19534 | Name | Starts At |
| TS23 | Ends At | TS28 | Primary Parents |
| EMAPA:18010[rib] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:19534 has End Stage TS28 | | |
| | | | |

| Modified OBOComponent 3061 | |
|----------------------------|---|
| | 2. Different Order - Referenced OBOBOComponent (EMAPA:19534) has order entry <9 for EMAPA:18010.> |
| | 3. Different Order - This OBOBOComponent has order entry <13 for EMAPA:18010.> |
| | 4. order=13 for EMAPA:18010. |

| Modified OBOComponent 3062 | | | |
|----------------------------|--|-------------|-----------------|
| ID | EMAPA:19535 | Name | Starts At |
| TS23 | Ends At | TS28 | Primary Parents |
| EMAPA:18010[rib] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOBOComponent EMAPA:19535 has End Stage TS28 | | |
| | 2. Different Order - Referenced OBOBOComponent (EMAPA:19535) has order entry <10 for EMAPA:18010.> | | |
| | 3. Different Order - This OBOBOComponent has order entry <14 for EMAPA:18010.> | | |
| | 4. order=14 for EMAPA:18010. | | |

| Modified OBOComponent 3063 | | | |
|----------------------------|---|-------------|-----------------|
| ID | EMAPA:19532 | Name | Starts At |
| TS23 | Ends At | TS28 | Primary Parents |
| EMAPA:18010[rib] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOBOComponent EMAPA:19532 has End Stage TS28 | | |
| | 2. Different Order - Referenced OBOBOComponent (EMAPA:19532) has order entry <7 for EMAPA:18010.> | | |
| | 3. Different Order - This OBOBOComponent has order entry <11 for EMAPA:18010.> | | |
| | 4. order=11 for EMAPA:18010. | | |

| Modified OBOComponent 3064 | | | |
|----------------------------|--|-------------|-----------------|
| ID | EMAPA:19533 | Name | Starts At |
| TS23 | Ends At | TS28 | Primary Parents |
| EMAPA:18010[rib] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOBOComponent EMAPA:19533 has End Stage TS28 | | |
| | | | |

| Modified OBOComponent 3064 | |
|----------------------------|---|
| | 2. Different Order - Referenced OBOBOComponent (EMAPA:19533) has order entry <8 for EMAPA:18010.> |
| | 3. Different Order - This OBOBOComponent has order entry <12 for EMAPA:18010.> |
| | 4. order=12 for EMAPA:18010. |

| Modified OBOComponent 3065 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:17196 | Name | Starts At |
| TS18 | Ends At | TS22 | Primary Parents |
| EMAPA:16569[midgut epithelium] EMAPA:17194[duodenum caudal part] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:17196 has parents [EMAPA:16569, EMAPA:17194] | | |
| | 2. New Parents - Referenced OBOComponent EMAPA:17196 New has parents [EMAPA:16569] | | |
| | 3. order=1 for EMAPA:17194. | | |

| Modified OBOComponent 3066 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:17199 | Name | Starts At |
| TS18 | Ends At | TS23 | Primary Parents |
| EMAPA:19083[duodenum vascular element] EMAPA:17194[duodenum caudal part] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:17199 has parents [EMAPA:19083, EMAPA:17194] | | |
| | 2. Different Synonyms - Referenced OBOComponent EMAPA:17199 has synonyms [] | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:17199 New has parents [EMAPA:19083] | | |
| | 4. order=8 for EMAPA:17194. | | |

| Modified OBOComponent 3067 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:19528 | Name | Starts At |
| TS23 | Ends At | TS26 | Primary Parents |
| EMAPA:32670[annulus fibrosus] EMAPA:19526[T13 intervertebral disc] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:19528 has parents [EMAPA:32670, | | |

| Modified OBOComponent 3067 | |
|----------------------------|--|
| | EMAPA:19526] |
| | 2. New Parents - Referenced OBOComponent EMAPA:19528 New has parents [EMAPA:32670] |
| | 3. order=0 for EMAPA:19526. |

| Modified OBOComponent 3068 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:19527 | Name | Starts At |
| TS23 | Ends At | TS26 | Primary Parents |
| EMAPA:18008[nucleus pulposus] EMAPA:19526[T13 intervertebral disc] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:19527 has parents [EMAPA:18008, EMAPA:19526] | | |
| | 2. Different Synonyms - Referenced OBOComponent EMAPA:19527 has synonyms [] | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:19527 New has parents [EMAPA:18008] | | |
| | 4. order=1 for EMAPA:19526. | | |

| Modified OBOComponent 3069 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:17190 | Name | Starts At |
| TS18 | Ends At | TS20 | Primary Parents |
| EMAPA:17189[lateral lingual swelling] EMAPA:32775[lingual swelling epithelium] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:17190 has parents [EMAPA:17189, EMAPA:32775] | | |
| | 2. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:17190 New has parents [EMAPA:32775] | | |
| | 4. order=0 for EMAPA:17189. | | |

| Modified OBOComponent 3070 | | | |
|---|--|-------------|-----------------|
| ID | EMAPA:17191 | Name | Starts At |
| TS18 | Ends At | TS20 | Primary Parents |
| EMAPA:32774[lingual swelling mesenchyme] EMAPA:17189[lateral lingual swelling] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:17191 has parents [EMAPA:32774, | | |

| Modified OBOComponent 3070 | |
|----------------------------|--|
| | EMAPA:17189] |
| | 2. New Parents - Referenced OBOComponent EMAPA:17191 New has parents [EMAPA:32774] |
| | 3. order=1 for EMAPA:17189. |

| Modified OBOComponent 3071 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:19525 | Name | Starts At |
| TS23 | Ends At | TS26 | Primary Parents |
| EMAPA:19523[T12 intervertebral disc] EMAPA:32670[annulus fibrosus] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:19525 has parents [EMAPA:19523, EMAPA:32670] | | |
| | 2. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:19525 New has parents [EMAPA:32670] | | |
| | 4. order=0 for EMAPA:19523. | | |

| Modified OBOComponent 3072 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:17192 | Name | Starts At |
| TS18 | Ends At | TS20 | Primary Parents |
| EMAPA:32774[lingual swelling mesenchyme] EMAPA:17187[median lingual swelling] | | | Group Parents |
| | | | Synonyms |
| [tuberculum impar mesenchyme] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:17192 has parents [EMAPA:32774, EMAPA:17187] | | |
| | 2. Different Synonyms - Referenced OBOComponent EMAPA:17192 has synonyms [tuberculum impar mesenchyme] | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:17192 New has parents [EMAPA:32774] | | |
| | 4. order=1 for EMAPA:17187. | | |

| Modified OBOComponent 3073 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:17195 | Name | Starts At |
| TS18 | Ends At | TS22 | Primary Parents |
| EMAPA:17194[duodenum caudal part] EMAPA:32909[gut mesenchyme] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Name - Referenced OBOComponent | | |

| Modified OBOComponent 3073 | |
|----------------------------|---|
| | EMAPA:17195 has name [duodenum caudal part mesenchyme] |
| | 2. Different Parents - Referenced OBOComponent EMAPA:17195 has parents [EMAPA:17194, EMAPA:32909] |
| | 3. Different Primary Status - Referenced OBOComponent was a Group component. |
| | 4. New Parents - Referenced OBOComponent EMAPA:17195 New has parents [EMAPA:32909] |
| | 5. order=0 for EMAPA:17194. |

| Modified OBOComponent 3074 | | | |
|----------------------------|---|-------------|-----------------|
| ID | EMAPA:19529 | Name | Starts At |
| TS23 | Ends At | TS28 | Primary Parents |
| EMAPA:18010[rib] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:19529 has End Stage TS28 | | |
| | 2. Different Order - Referenced OBOComponent (EMAPA:19529) has order entry <0 for EMAPA:18010.> | | |
| | 3. Different Order - This OBOComponent has order entry <4 for EMAPA:18010.> | | |
| | 4. order=4 for EMAPA:18010. | | |

| Modified OBOComponent 3075 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:19521 | Name | Starts At |
| TS23 | Ends At | TS26 | Primary Parents |
| EMAPA:18008[nucleus pulposus] EMAPA:19520[T11 intervertebral disc] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:19521 has parents [EMAPA:18008, EMAPA:19520] | | |
| | 2. Different Synonyms - Referenced OBOComponent EMAPA:19521 has synonyms [] | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:19521 New has parents [EMAPA:18008] | | |
| | 4. order=1 for EMAPA:19520. | | |

| Modified OBOComponent 3076 | | | |
|--|-------------|------|-----------------|
| ID | EMAPA:19522 | Name | Starts At |
| TS23 | Ends At | TS26 | Primary Parents |
| EMAPA:32670[annulus fibrosus] EMAPA:19520[T11 intervertebral disc] | | | Group Parents |
| | | | Synonyms |
| | | | |

| | | | |
|----------------------------|---|-------------|--------------|
| Modified OBOComponent 3076 | | | |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:19522 has parents [EMAPA:32670, EMAPA:19520] | | |
| | 2. New Parents - Referenced OBOComponent EMAPA:19522 New has parents [EMAPA:32670] | | |
| | 3. order=0 for EMAPA:19520. | | |

| | | | |
|--|---|-------------|-----------------|
| Modified OBOComponent 3077 | | | |
| ID | EMAPA:19524 | Name | Starts At |
| TS23 | Ends At | TS26 | Primary Parents |
| EMAPA:18008[nucleus pulposus] EMAPA:19523[T12 intervertebral disc] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:19524 has parents [EMAPA:18008, EMAPA:19523] | | |
| | 2. Different Synonyms - Referenced OBOComponent EMAPA:19524 has synonyms [] | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:19524 New has parents [EMAPA:18008] | | |
| | 4. order=1 for EMAPA:19523. | | |

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|-------------------------------|---|-------------|-----------------|
| Modified OBOComponent 3078 | | | |
| ID | EMAPA:17187 | Name | Starts At |
| TS18 | Ends At | TS20 | Primary Parents |
| EMAPA:17186[lingual swelling] | | | Group Parents |
| | | | Synonyms |
| [tuberculum impar] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Synonyms - Referenced OBOComponent EMAPA:17187 has synonyms [tuberculum impar] | | |
| | 2. order=3 for EMAPA:17186. | | |

| | | | |
|--|-----------------------------------|-------------|-----------------|
| Modified OBOComponent 3079 | | | |
| ID | EMAPA:17188 | Name | Starts At |
| TS18 | Ends At | TS20 | Primary Parents |
| EMAPA:17187[median lingual swelling] EMAPA:32775[lingual swelling epithelium] | | | Group Parents |
| | | | Synonyms |
| [tuberculum impar epitheilium] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced | | |

| Modified OBOComponent 3079 | |
|----------------------------|---|
| | OBOComponent EMAPA:17188 has parents [EMAPA:17187, EMAPA:32775] |
| | 2. Different Primary Status - Referenced OBOComponent was a Group component. |
| | 3. Different Synonyms - Referenced OBOComponent EMAPA:17188 has synonyms [tuberculum impar epitheilium] |
| | 4. New Parents - Referenced OBOComponent EMAPA:17188 New has parents [EMAPA:32775] |
| | 5. order=0 for EMAPA:17187. |

| Modified OBOComponent 3080 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:19515 | Name | Starts At |
| TS23 | Ends At | TS26 | Primary Parents |
| EMAPA:18008[nucleus pulposus] EMAPA:19514[T9 intervertebral disc] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:19515 has parents [EMAPA:18008, EMAPA:19514] | | |
| | 2. Different Synonyms - Referenced OBOComponent EMAPA:19515 has synonyms [] | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:19515 New has parents [EMAPA:18008] | | |
| | 4. order=1 for EMAPA:19514. | | |

| Modified OBOComponent 3081 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:17180 | Name | Starts At |
| TS18 | Ends At | TS23 | Primary Parents |
| EMAPA:32909[gut mesenchyme] EMAPA:17179[duodenum rostral part] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:17180 has End Stage TS23 | | |
| | 2. Different Name - Referenced OBOComponent EMAPA:17180 has name [duodenum rostral part mesenchyme] | | |
| | 3. Different Parents - Referenced OBOComponent EMAPA:17180 has parents [EMAPA:32909, EMAPA:17179] | | |
| | 4. New Parents - Referenced OBOComponent EMAPA:17180 New has parents [EMAPA:32909] | | |
| | 5. order=0 for EMAPA:17179. | | |

| Modified OBOComponent 3082 | | | |
|----------------------------|-------------|------|-----------------|
| ID | EMAPA:19516 | Name | Starts At |
| TS23 | Ends At | TS26 | Primary Parents |
| | | | |

| | | | |
|--|---|---------------|--------|
| Modified OBOComponent 3082 | | | |
| EMAPA:19514[T9 intervertebral disc] EMAPA:32670[annulus fibrosus] | | Group Parents | |
| | | Synonyms | |
| [] | | Primary Path | |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:19516 has parents [EMAPA:19514, EMAPA:32670] | | |
| | 2. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:19516 New has parents [EMAPA:32670] | | |
| | 4. order=0 for EMAPA:19514. | | |

| | | | |
|---|---|-------------|-----------------|
| Modified OBOComponent 3083 | | | |
| ID | EMAPA:19519 | Name | Starts At |
| TS23 | Ends At | TS26 | Primary Parents |
| EMAPA:19517[T10 intervertebral disc] EMAPA:32670[annulus fibrosus] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:19519 has parents [EMAPA:19517, EMAPA:32670] | | |
| | 2. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:19519 New has parents [EMAPA:32670] | | |
| | 4. order=0 for EMAPA:19517. | | |

| | | | |
|--|---|-------------|-----------------|
| Modified OBOComponent 3084 | | | |
| ID | EMAPA:17184 | Name | Starts At |
| TS18 | Ends At | TS23 | Primary Parents |
| EMAPA:19083[duodenum vascular element] EMAPA:17179[duodenum rostral part] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:17184 has parents [EMAPA:19083, EMAPA:17179] | | |
| | 2. Different Synonyms - Referenced OBOComponent EMAPA:17184 has synonyms [] | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:17184 New has parents [EMAPA:19083] | | |
| | 4. order=8 for EMAPA:17179. | | |

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|-----------------------------------|--|--|--|
| Modified OBOComponent 3085 | | | |
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| Modified OBOComponent 3085 | | | |
|---|---|--------------------|------------------------|
| <i>ID</i> | EMAPA:19518 | <i>Name</i> | <i>Starts At</i> |
| TS23 | <i>Ends At</i> | TS26 | <i>Primary Parents</i> |
| EMAPA:19517[T10 intervertebral disc] EMAPA:18008[nucleus pulposus] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Parents - Referenced OBOComponent EMAPA:19518 has parents [EMAPA:19517, EMAPA:18008] | | |
| | 2. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 3. Different Synonyms - Referenced OBOComponent EMAPA:19518 has synonyms [] | | |
| | 4. New Parents - Referenced OBOComponent EMAPA:19518 New has parents [EMAPA:18008] | | |
| | 5. order=1 for EMAPA:19517. | | |

| Modified OBOComponent 3086 | | | |
|---|---|--------------------|------------------------|
| <i>ID</i> | EMAPA:17181 | <i>Name</i> | <i>Starts At</i> |
| TS18 | <i>Ends At</i> | TS22 | <i>Primary Parents</i> |
| EMAPA:32922[foregut epithelium] EMAPA:17179[duodenum rostral part] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Parents - Referenced OBOComponent EMAPA:17181 has parents [EMAPA:32922, EMAPA:17179] | | |
| | 2. New Parents - Referenced OBOComponent EMAPA:17181 New has parents [EMAPA:32922] | | |
| | 3. order=1 for EMAPA:17179. | | |

| Modified OBOComponent 3087 | | | |
|--|---|--------------------|------------------------|
| <i>ID</i> | EMAPA:17081 | <i>Name</i> | <i>Starts At</i> |
| TS18 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:32855[metencephalon ventricular layer] EMAPA:17078[metencephalon basal plate] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different End Stage - Referenced OBOComponent EMAPA:17081 has End Stage TS28 | | |
| | 2. Different Parents - Referenced OBOComponent EMAPA:17081 has parents [EMAPA:32855, EMAPA:17078] | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:17081 New has parents [EMAPA:32855] | | |
| | 4. order=2 for EMAPA:17078. | | |

| Modified OBOComponent 3088 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:17087 | Name | Starts At |
| TS18 | Ends At | TS19 | Primary Parents |
| EMAPA:17084[myelencephalon alar plate] EMAPA:32844[myelencephalon ventricular layer] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:17087 has parents [EMAPA:17084, EMAPA:32844] | | |
| | 2. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:17087 New has parents [EMAPA:32844] | | |
| | 4. order=2 for EMAPA:17084. | | |

| Modified OBOComponent 3089 | | | |
|---|--|-------------|-----------------|
| ID | EMAPA:17092 | Name | Starts At |
| TS18 | Ends At | TS18 | Primary Parents |
| EMAPA:35381[metencephalon rhombomere] EMAPA:17071[metencephalon] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:17092) has order entry <3 for EMAPA:17071.> | | |
| | 2. Different Order - This OBOComponent has order entry <4 for EMAPA:17071.> | | |
| | 3. Different Parents - Referenced OBOComponent EMAPA:17092 has parents [EMAPA:35381, EMAPA:17071] | | |
| | 4. New Parents - Referenced OBOComponent EMAPA:17092 New has parents [EMAPA:35381, EMAPA:35381, EMAPA:17071] | | |
| | 5. order=4 for EMAPA:17071. | | |

| Modified OBOComponent 3090 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:17091 | Name | Starts At |
| TS18 | Ends At | TS19 | Primary Parents |
| EMAPA:32844[myelencephalon ventricular layer] EMAPA:17088[myelencephalon basal plate] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:17091 has parents [EMAPA:32844, EMAPA:17088] | | |
| | 2. New Parents - Referenced OBOComponent EMAPA:17091 New has parents [EMAPA:32844] | | |
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|-----------------------------------|-----------------------------|
| Modified OBOComponent 3090 | |
| | 3. order=2 for EMAPA:17088. |

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|---|--|--------------------|------------------------|
| Modified OBOComponent 3091 | | | |
| <i>ID</i> | EMAPA:17099 | <i>Name</i> | <i>Starts At</i> |
| TS18 | <i>Ends At</i> | TS18 | <i>Primary Parents</i> |
| EMAPA:17071[metencephalon] EMAPA:35381[metencephalon rhombomere] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Order - Referenced OBOComponent (EMAPA:17099) has order entry <4 for EMAPA:17071.> | | |
| | 2. Different Order - This OBOComponent has order entry <5 for EMAPA:17071.> | | |
| | 3. Different Parents - Referenced OBOComponent EMAPA:17099 has parents [EMAPA:17071, EMAPA:35381] | | |
| | 4. New Parents - Referenced OBOComponent EMAPA:17099 New has parents [EMAPA:17071, EMAPA:35381, EMAPA:35381] | | |
| | 5. order=5 for EMAPA:17071. | | |

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|--|---|--------------------|------------------------|
| Modified OBOComponent 3092 | | | |
| <i>ID</i> | EMAPA:17097 | <i>Name</i> | <i>Starts At</i> |
| TS18 | <i>Ends At</i> | TS18 | <i>Primary Parents</i> |
| EMAPA:32823[hindbrain rhombomere ventricular layer] EMAPA:17094[rhombomere 01 lateral wall] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Parents - Referenced OBOComponent EMAPA:17097 has parents [EMAPA:32823, EMAPA:17094] | | |
| | 2. New Parents - Referenced OBOComponent EMAPA:17097 New has parents [EMAPA:32823] | | |
| | 3. order=2 for EMAPA:17094. | | |

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|-----------------------------------|---|--------------------|------------------------|
| Modified OBOComponent 3093 | | | |
| <i>ID</i> | EMAPA:31859 | <i>Name</i> | <i>Starts At</i> |
| TS01 | <i>Ends At</i> | TS03 | <i>Primary Parents</i> |
| EMAPA:25765[mouse] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different End Stage - Referenced OBOComponent EMAPA:31859 has End Stage TS03 | | |
| | 2. Different Name - Referenced OBOComponent EMAPA:31859 has name [polar body] | | |
| | | | |

| Modified OBOComponent 3093 | |
|----------------------------|--|
| | 3. Different Order - Referenced OBOBOComponent (EMAPA:31859) has order entry <25 for EMAPA:25765.> |
| | 4. Different Order - This OBOBOComponent has order entry <34 for EMAPA:25765.> |
| | 5. order=34 for EMAPA:25765. |

| Modified OBOComponent 3094 | | | |
|--|--|-------------|-----------------|
| ID | EMAPA:31857 | Name | Starts At |
| TS12 | Ends At | TS28 | Primary Parents |
| EMAPA:16039[embryo] EMAPA:25765[mouse] | | | Group Parents |
| | | | Synonyms |
| [body] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:31857 has End Stage TS28 | | |
| | 2. Different Order - Referenced OBOBOComponent (EMAPA:31857) has order entry <24 for EMAPA:16039.> | | |
| | 3. Different Order - Referenced OBOBOComponent (EMAPA:31857) has order entry <31 for EMAPA:25765.> | | |
| | 4. Different Order - This OBOBOComponent has order entry <27 for EMAPA:16039.> | | |
| | 5. Different Order - This OBOBOComponent has order entry <41 for EMAPA:25765.> | | |
| | 6. Different Synonyms - Referenced OBOComponent EMAPA:31857 has synonyms [body] | | |
| | 7. New Parents - Referenced OBOComponent EMAPA:31857 New has parents [EMAPA:16039, EMAPA:25765] | | |
| | 8. order=27 for EMAPA:16039. | | |
| | 9. order=41 for EMAPA:25765. | | |

| Modified OBOComponent 3095 | | | |
|--|--|-------------|-----------------|
| ID | EMAPA:31858 | Name | Starts At |
| TS11 | Ends At | TS28 | Primary Parents |
| EMAPA:16039[embryo] EMAPA:25765[mouse] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:31858 has End Stage TS28 | | |
| | 2. Different Order - Referenced OBOBOComponent (EMAPA:31858) has order entry <12 for EMAPA:25765.> | | |
| | 3. Different Order - Referenced OBOBOComponent (EMAPA:31858) has order entry <8 for EMAPA:16039.> | | |
| | 4. Different Order - This OBOBOComponent has order entry <10 for EMAPA:16039.> | | |
| | 5. Different Order - This OBOBOComponent has order entry <19 for EMAPA:25765.> | | |

| Modified OBOComponent 3095 | |
|----------------------------|---|
| | 6. New Parents - Referenced OBOComponent EMAPA:31858 New has parents [EMAPA:16039, EMAPA:25765] |
| | 7. order=10 for EMAPA:16039. |
| | 8. order=19 for EMAPA:25765. |

| Modified OBOComponent 3096 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:31860 | Name | Starts At |
| TS13 | Ends At | TS15 | Primary Parents |
| EMAPA:32734[extraembryonic blood vessel] EMAPA:16107[allantois] | | | Group Parents |
| | | | Synonyms |
| [allantoic blood vessel] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:31860 has parents [EMAPA:32734, EMAPA:16107] | | |
| | 2. Different Synonyms - Referenced OBOComponent EMAPA:31860 has synonyms [allantoic blood vessel] | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:31860 New has parents [EMAPA:32734] | | |
| | 4. order=0 for EMAPA:16107. | | |

| Modified OBOComponent 3097 | | | |
|----------------------------|--|-------------|-----------------|
| ID | EMAPA:31861 | Name | Starts At |
| TS13 | Ends At | TS15 | Primary Parents |
| EMAPA:16107[allantois] | | | Group Parents |
| | | | Synonyms |
| [allantoic endothelium] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Synonyms - Referenced OBOComponent EMAPA:31861 has synonyms [allantoic endothelium] | | |
| | 2. order=1 for EMAPA:16107. | | |

| Modified OBOComponent 3098 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:31862 | Name | Starts At |
| TS10 | Ends At | TS11 | Primary Parents |
| EMAPA:35987[mesoderm] EMAPA:16042[extraembryonic component] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:31862 has parents [EMAPA:35987, EMAPA:16042] | | |
| | 2. Different Start Stage - Referenced OBOComponent EMAPA:31862 has Start Stage TS10 | | |

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|-----------------------------------|--|
| Modified OBOComponent 3098 | |
| | 3. New Parents - Referenced OBOComponent EMAPA:31862 New has parents [EMAPA:35987] |
| | 4. order=10 for EMAPA:16042. |

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|---|---|-------------|-----------------|
| Modified OBOComponent 3099 | | | |
| ID | EMAPA:31863 | Name | Starts At |
| TS11 | Ends At | TS26 | Primary Parents |
| EMAPA:16097[mesenchyme] EMAPA:16042[extraembryonic component] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:31863 has End Stage TS26 | | |
| | 2. Different Parents - Referenced OBOComponent EMAPA:31863 has parents [EMAPA:16097, EMAPA:16042] | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:31863 New has parents [EMAPA:16097] | | |
| | 4. order=9 for EMAPA:16042. | | |

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|------------------------------------|--|-------------|-----------------|
| Modified OBOComponent 3100 | | | |
| ID | EMAPA:31864 | Name | Starts At |
| TS03 | Ends At | TS03 | Primary Parents |
| EMAPA:16037[4-8 cell stage embryo] | | | Group Parents |
| | | | Synonyms |
| [4-cell embryo, four-cell embryo] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Synonyms - Referenced OBOComponent EMAPA:31864 has synonyms [4-cell embryo, four-cell embryo] | | |
| | 2. order=0 for EMAPA:16037. | | |

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|------------------------------------|---|-------------|-----------------|
| Modified OBOComponent 3101 | | | |
| ID | EMAPA:31865 | Name | Starts At |
| TS03 | Ends At | TS03 | Primary Parents |
| EMAPA:16037[4-8 cell stage embryo] | | | Group Parents |
| | | | Synonyms |
| [8-cell embryo, eight-cell embryo] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Synonyms - Referenced OBOComponent EMAPA:31865 has synonyms [8-cell embryo, eight-cell embryo] | | |
| | 2. order=1 for EMAPA:16037. | | |

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|-----------------------------------|-------------|------|-----------|
| Modified OBOComponent 3102 | | | |
| ID | EMAPA:31873 | Name | Starts At |

| | | | |
|---------------------------------------|---|-------------|-----------------|
| Modified OBOComponent 3102 | | | |
| TS13 | Ends At | TS26 | Primary Parents |
| EMAPA:16042[extraembryonic component] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:31873) has order entry <3 for EMAPA:16042.> | | |
| | 2. Different Order - This OBOComponent has order entry <4 for EMAPA:16042.> | | |
| | 3. order=4 for EMAPA:16042. | | |

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|-----------------------------------|---|-------------|-----------------|
| Modified OBOComponent 3103 | | | |
| ID | EMAPA:31877 | Name | Starts At |
| TS13 | Ends At | TS26 | Primary Parents |
| EMAPA:16046[trophectoderm] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:31877 has End Stage TS26 | | |
| | 2. Different Name - Referenced OBOComponent EMAPA:31877 has name [trophoblast giant cell] | | |
| | 3. order=4 for EMAPA:16046. | | |

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|---|---|-------------|-----------------|
| Modified OBOComponent 3104 | | | |
| ID | EMAPA:17229 | Name | Starts At |
| TS18 | Ends At | TS21 | Primary Parents |
| EMAPA:16751[tail paraxial mesenchyme] EMAPA:16860[tail somite] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:17229) has order entry <12 for EMAPA:16860.> | | |
| | 2. Different Order - This OBOComponent has order entry <12 for EMAPA:16751.> | | |
| | 3. Different Parents - Referenced OBOComponent EMAPA:17229 has parents [EMAPA:16751, EMAPA:16860] | | |
| | 4. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 5. New Parents - Referenced OBOComponent EMAPA:17229 New has parents [EMAPA:16751] | | |
| | 6. order=12 for EMAPA:16751. | | |

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| Modified OBOComponent 3105 | | | |
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| Modified OBOComponent 3105 | | | |
|---|--|-------------|-----------------|
| ID | EMAPA:17228 | Name | Starts At |
| TS18 | Ends At | TS21 | Primary Parents |
| EMAPA:31151[tail sclerotome] EMAPA:17225[somite 42] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOBOComponent (EMAPA:17228) has order entry <11 for EMAPA:31151.> | | |
| | 2. Different Order - This OBOBOComponent has order entry <18 for EMAPA:31151.> | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:17228 New has parents [EMAPA:31151, EMAPA:17225] | | |
| | 4. order=18 for EMAPA:31151. | | |
| | 5. order=2 for EMAPA:17225. | | |

| Modified OBOComponent 3106 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:30037 | Name | Starts At |
| TS23 | Ends At | TS28 | Primary Parents |
| EMAPA:31469[renal small blood vessel] EMAPA:28142[renal cortical vasculature] EMAPA:31443[renal capillary] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOBOComponent (EMAPA:30037) has order entry <1 for EMAPA:28142.> | | |
| | 2. Different Order - Referenced OBOBOComponent (EMAPA:30037) has order entry <4 for EMAPA:31469.> | | |
| | 3. Different Order - This OBOBOComponent has order entry <0 for EMAPA:31469.> | | |
| | 4. Different Order - This OBOBOComponent has order entry <2 for EMAPA:28142.> | | |
| | 5. New Parents - Referenced OBOComponent EMAPA:30037 New has parents [EMAPA:31469, EMAPA:31469, EMAPA:28142, EMAPA:28142, EMAPA:31443, EMAPA:31443] | | |
| | 6. order=0 for EMAPA:31469. | | |
| | 7. order=1 for EMAPA:31443. | | |
| | 8. order=2 for EMAPA:28142. | | |

| Modified OBOComponent 3107 | | | |
|---|-------------|------|-----------------|
| ID | EMAPA:17227 | Name | Starts At |
| TS18 | Ends At | TS21 | Primary Parents |
| EMAPA:17225[somite 42] EMAPA:31126[tail myocoele] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
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| Modified OBOComponent 3107 | | | |
|----------------------------|--|-------------|--------|
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOBOComponent (EMAPA:17227) has order entry <11 for EMAPA:31126.> | | |
| | 2. Different Order - This OBOBOComponent has order entry <26 for EMAPA:31126.> | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:17227 New has parents [EMAPA:17225, EMAPA:31126] | | |
| | 4. order=1 for EMAPA:17225. | | |
| | 5. order=26 for EMAPA:31126. | | |

| Modified OBOComponent 3108 | | | |
|---|--|-------------|-----------------|
| ID | EMAPA:17226 | Name | Starts At |
| TS18 | Ends At | TS21 | Primary Parents |
| EMAPA:29703[tail dermomyotome] EMAPA:17225[somite 42] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOBOComponent (EMAPA:17226) has order entry <11 for EMAPA:29703.> | | |
| | 2. Different Order - This OBOBOComponent has order entry <5 for EMAPA:29703.> | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:17226 New has parents [EMAPA:29703, EMAPA:17225] | | |
| | 4. order=0 for EMAPA:17225. | | |
| | 5. order=5 for EMAPA:29703. | | |

| Modified OBOComponent 3109 | | | |
|----------------------------|---|-------------|-----------------|
| ID | EMAPA:19252 | Name | Starts At |
| TS24 | Ends At | TS28 | Primary Parents |
| EMAPA:32874[intestine] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:19252 has End Stage TS28 | | |
| | 2. Different Order - Referenced OBOBOComponent (EMAPA:19252) has order entry <2 for EMAPA:32874.> | | |
| | 3. Different Order - This OBOBOComponent has order entry <6 for EMAPA:32874.> | | |
| | 4. Different Start Stage - Referenced OBOComponent EMAPA:19252 has Start Stage TS24 | | |
| | 5. order=6 for EMAPA:32874. | | |

| Modified OBOComponent 3110 | | | |
|----------------------------|-------------|------|-----------|
| ID | EMAPA:30031 | Name | Starts At |

| | | | |
|---|---|-------------|-----------------|
| Modified OBOComponent 3110 | | | |
| TS22 | Ends At | TS27 | Primary Parents |
| EMAPA:27973[Bowman's capsule of maturing renal corpuscle] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Name - Referenced OBOComponent EMAPA:30031 has name [glomerular mesangium of maturing renal corpuscle] | | |
| | 2. Different Order - Referenced OBOOBOComponent (EMAPA:30031) has order entry <0 for EMAPA:27973.> | | |
| | 3. Different Order - This OBOOBOComponent has order entry <2 for EMAPA:27973.> | | |
| | 4. order=2 for EMAPA:27973. | | |

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|-----------------------------------|--|-------------|-----------------|
| Modified OBOComponent 3111 | | | |
| ID | EMAPA:19253 | Name | Starts At |
| TS26 | Ends At | TS26 | Primary Parents |
| EMAPA:19252[large intestine] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOOBOComponent (EMAPA:19253) has order entry <1 for EMAPA:19252.> | | |
| | 2. Different Order - This OBOOBOComponent has order entry <5 for EMAPA:19252.> | | |
| | 3. order=5 for EMAPA:19252. | | |

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|-----------------------------------|--|-------------|-----------------|
| Modified OBOComponent 3112 | | | |
| ID | EMAPA:19254 | Name | Starts At |
| TS26 | Ends At | TS26 | Primary Parents |
| EMAPA:19252[large intestine] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOOBOComponent (EMAPA:19254) has order entry <0 for EMAPA:19252.> | | |
| | 2. Different Order - This OBOOBOComponent has order entry <1 for EMAPA:19252.> | | |
| | 3. order=1 for EMAPA:19252. | | |

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|--|-------------|------|-----------------|
| Modified OBOComponent 3113 | | | |
| ID | EMAPA:19255 | Name | Starts At |
| TS26 | Ends At | TS26 | Primary Parents |
| EMAPA:32909[gut mesenchyme] EMAPA:19253[midgut | | | Group Parents |

| | | | |
|----------------------------|--|--------------|--------|
| Modified OBOComponent 3113 | | | |
| derived large intestine] | | | |
| | | Synonyms | |
| [] | | Primary Path | |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Name - Referenced OBOComponent EMAPA:19255 has name [midgut derived large intestine mesenchyme] | | |
| | 2. Different Parents - Referenced OBOComponent EMAPA:19255 has parents [EMAPA:32909, EMAPA:19253] | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:19255 New has parents [EMAPA:32909] | | |
| | 4. order=0 for EMAPA:19253. | | |

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|--|---|-------------|-----------------|
| Modified OBOComponent 3114 | | | |
| ID | EMAPA:19256 | Name | Starts At |
| TS26 | Ends At | TS26 | Primary Parents |
| EMAPA:32909[gut mesenchyme] EMAPA:19254[hindgut derived large intestine] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Name - Referenced OBOComponent EMAPA:19256 has name [hindgut derived large intestine mesenchyme] | | |
| | 2. Different Parents - Referenced OBOComponent EMAPA:19256 has parents [EMAPA:32909, EMAPA:19254] | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:19256 New has parents [EMAPA:32909] | | |
| | 4. order=0 for EMAPA:19254. | | |

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|---|---|-------------|-----------------|
| Modified OBOComponent 3115 | | | |
| ID | EMAPA:19257 | Name | Starts At |
| TS26 | Ends At | TS26 | Primary Parents |
| EMAPA:19253[midgut derived large intestine] EMAPA:16569[midgut epithelium] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:19257 has parents [EMAPA:19253, EMAPA:16569] | | |
| | 2. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:19257 New has parents [EMAPA:16569] | | |
| | 4. order=1 for EMAPA:19253. | | |

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| Modified OBOComponent 3116 | | | |
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| Modified OBOComponent 3116 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:25516 | Name | Starts At |
| TS26 | Ends At | TS26 | Primary Parents |
| EMAPA:35976[cartilage primordium of future spinous process] EMAPA:25513[T6 vertebra neural arch] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:25516 has parents [EMAPA:35976, EMAPA:25513] | | |
| | 2. New Parents - Referenced OBOComponent EMAPA:25516 New has parents [EMAPA:35976] | | |
| | 3. order=0 for EMAPA:25513. | | |

| Modified OBOComponent 3117 | | | |
|---|--|-------------|-----------------|
| ID | EMAPA:17231 | Name | Starts At |
| TS18 | Ends At | TS21 | Primary Parents |
| EMAPA:31126[tail myocoele] EMAPA:17229[somite 43] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOBOComponent (EMAPA:17231) has order entry <12 for EMAPA:31126.> | | |
| | 2. Different Order - This OBOBOComponent has order entry <23 for EMAPA:31126.> | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:17231 New has parents [EMAPA:31126, EMAPA:17229] | | |
| | 4. order=1 for EMAPA:17229. | | |
| | 5. order=23 for EMAPA:31126. | | |

| Modified OBOComponent 3118 | | | |
|---|--|-------------|-----------------|
| ID | EMAPA:17230 | Name | Starts At |
| TS18 | Ends At | TS21 | Primary Parents |
| EMAPA:29703[tail dermomyotome] EMAPA:17229[somite 43] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOBOComponent (EMAPA:17230) has order entry <12 for EMAPA:29703.> | | |
| | 2. Different Order - This OBOBOComponent has order entry <6 for EMAPA:29703.> | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:17230 New has parents [EMAPA:29703, EMAPA:17229] | | |
| | 4. order=0 for EMAPA:17229. | | |
| | 5. order=6 for EMAPA:29703. | | |

| Modified OBOComponent 3119 | | | |
|---|--|-------------|-----------------|
| ID | EMAPA:17235 | Name | Starts At |
| TS18 | Ends At | TS21 | Primary Parents |
| EMAPA:17233[somite 44] EMAPA:31126[tail myocoele] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOBOComponent (EMAPA:17235) has order entry <13 for EMAPA:31126.> | | |
| | 2. Different Order - This OBOBOComponent has order entry <29 for EMAPA:31126.> | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:17235 New has parents [EMAPA:17233, EMAPA:31126] | | |
| | 4. order=1 for EMAPA:17233. | | |
| | 5. order=29 for EMAPA:31126. | | |

| Modified OBOComponent 3120 | | | |
|---|--|-------------|-----------------|
| ID | EMAPA:17236 | Name | Starts At |
| TS18 | Ends At | TS21 | Primary Parents |
| EMAPA:17233[somite 44] EMAPA:31151[tail sclerotome] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOBOComponent (EMAPA:17236) has order entry <13 for EMAPA:31151.> | | |
| | 2. Different Order - This OBOBOComponent has order entry <22 for EMAPA:31151.> | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:17236 New has parents [EMAPA:17233, EMAPA:31151] | | |
| | 4. order=2 for EMAPA:17233. | | |
| | 5. order=22 for EMAPA:31151. | | |

| Modified OBOComponent 3121 | | | |
|--|--|-------------|-----------------|
| ID | EMAPA:17233 | Name | Starts At |
| TS18 | Ends At | TS21 | Primary Parents |
| EMAPA:16860[tail somite] EMAPA:16751[tail paraxial mesenchyme] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOBOComponent (EMAPA:17233) has order entry <13 for EMAPA:16860.> | | |
| | 2. Different Order - This OBOBOComponent has order entry <13 for EMAPA:16751.> | | |
| | 3. Different Parents - Referenced | | |

| Modified OBOComponent 3121 | |
|----------------------------|--|
| | OBOComponent EMAPA:17233 has parents [EMAPA:16860, EMAPA:16751] |
| | 4. New Parents - Referenced OBOComponent EMAPA:17233 New has parents [EMAPA:16751] |
| | 5. order=13 for EMAPA:16751. |

| Modified OBOComponent 3122 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:17234 | Name | Starts At |
| TS18 | Ends At | TS21 | Primary Parents |
| EMAPA:17233[somite 44] EMAPA:29703[tail dermomyotome] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOOBOComponent (EMAPA:17234) has order entry <13 for EMAPA:29703.> | | |
| | 2. Different Order - This OBOOBOComponent has order entry <29 for EMAPA:29703.> | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:17234 New has parents [EMAPA:17233, EMAPA:29703] | | |
| | 4. order=0 for EMAPA:17233. | | |
| | 5. order=29 for EMAPA:29703. | | |

| Modified OBOComponent 3123 | | | |
|-----------------------------|---|-------------|-----------------|
| ID | EMAPA:17215 | Name | Starts At |
| TS15 | Ends At | TS28 | Primary Parents |
| EMAPA:17214[axial skeleton] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:17215 has End Stage TS28 | | |
| | 2. order=0 for EMAPA:17214. | | |

| Modified OBOComponent 3124 | | | |
|---|--|-------------|-----------------|
| ID | EMAPA:17218 | Name | Starts At |
| TS18 | Ends At | TS21 | Primary Parents |
| EMAPA:17217[somite 40] EMAPA:29703[tail dermomyotome] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOOBOComponent (EMAPA:17218) has order entry <9 for EMAPA:29703.> | | |
| | 2. Different Order - This OBOOBOComponent has order entry <11 for EMAPA:29703.> | | |

| Modified OBOComponent 3124 | |
|----------------------------|---|
| | 3. New Parents - Referenced OBOComponent EMAPA:17218 New has parents [EMAPA:17217, EMAPA:29703] |
| | 4. order=0 for EMAPA:17217. |
| | 5. order=11 for EMAPA:29703. |

| Modified OBOComponent 3125 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:17217 | Name | Starts At |
| TS18 | Ends At | TS21 | Primary Parents |
| EMAPA:16751[tail paraxial mesenchyme] EMAPA:16860[tail somite] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:17217) has order entry <9 for EMAPA:16860.> | | |
| | 2. Different Order - This OBOComponent has order entry <9 for EMAPA:16751.> | | |
| | 3. Different Parents - Referenced OBOComponent EMAPA:17217 has parents [EMAPA:16751, EMAPA:16860] | | |
| | 4. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 5. New Parents - Referenced OBOComponent EMAPA:17217 New has parents [EMAPA:16751] | | |
| | 6. order=9 for EMAPA:16751. | | |

| Modified OBOComponent 3126 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:19241 | Name | Starts At |
| TS26 | Ends At | TS28 | Primary Parents |
| EMAPA:18786[medulla oblongata rest of basal plate] | | | Group Parents |
| | | | Synonyms |
| [inferior olive] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:19241 has End Stage TS28 | | |
| | 2. Different Synonyms - Referenced OBOComponent EMAPA:19241 has synonyms [inferior olive] | | |
| | 3. order=0 for EMAPA:18786. | | |

| Modified OBOComponent 3127 | | | |
|---|-------------|------|-----------------|
| ID | EMAPA:17219 | Name | Starts At |
| TS18 | Ends At | TS21 | Primary Parents |
| EMAPA:17217[somite 40] EMAPA:31126[tail myocoele] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| | | | |

| Modified OBOComponent 3127 | | | |
|----------------------------|--|-------------|--------|
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOOBOComponent (EMAPA:17219) has order entry <9 for EMAPA:31126.> | | |
| | 2. Different Order - This OBOOBOComponent has order entry <2 for EMAPA:31126.> | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:17219 New has parents [EMAPA:17217, EMAPA:31126] | | |
| | 4. order=1 for EMAPA:17217. | | |
| | 5. order=2 for EMAPA:31126. | | |

| Modified OBOComponent 3128 | | | |
|----------------------------|---|-------------|-----------------|
| ID | EMAPA:19245 | Name | Starts At |
| TS26 | Ends At | TS26 | Primary Parents |
| EMAPA:16198[eye] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOOBOComponent (EMAPA:19245) has order entry <30 for EMAPA:16198.> | | |
| | 2. Different Order - This OBOOBOComponent has order entry <38 for EMAPA:16198.> | | |
| | 3. order=38 for EMAPA:16198. | | |

| Modified OBOComponent 3129 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:19242 | Name | Starts At |
| TS26 | Ends At | TS26 | Primary Parents |
| EMAPA:16201[arterial system] EMAPA:35147[artery] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOOBOComponent (EMAPA:19242) has order entry <21 for EMAPA:16201.> | | |
| | 2. Different Order - This OBOOBOComponent has order entry <27 for EMAPA:16201.> | | |
| | 3. Different Parents - Referenced OBOComponent EMAPA:19242 has parents [EMAPA:16201, EMAPA:35147] | | |
| | 4. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 5. New Parents - Referenced OBOComponent EMAPA:19242 New has parents [EMAPA:35147] | | |
| | 6. order=27 for EMAPA:16201. | | |

| Modified OBOComponent 3130 | | | |
|----------------------------|-------------|------|-----------------|
| ID | EMAPA:25524 | Name | Starts At |
| TS26 | Ends At | TS26 | Primary Parents |
| | | | |

| | | | |
|--|---|---------------|--------|
| Modified OBOComponent 3130 | | | |
| EMAPA:35976[cartilage primordium of future spinous process] EMAPA:25521[T7 vertebra neural arch] | | Group Parents | |
| | | Synonyms | |
| [] | | Primary Path | |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:25524 has parents [EMAPA:35976, EMAPA:25521] | | |
| | 2. New Parents - Referenced OBOComponent EMAPA:25524 New has parents [EMAPA:35976] | | |
| | 3. order=0 for EMAPA:25521. | | |

| | | | |
|---|--|-------------|-----------------|
| Modified OBOComponent 3131 | | | |
| ID | EMAPA:17220 | Name | Starts At |
| TS18 | Ends At | TS21 | Primary Parents |
| EMAPA:31151[tail sclerotome] EMAPA:17217[somite 40] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOOBOComponent (EMAPA:17220) has order entry <9 for EMAPA:31151.> | | |
| | 2. Different Order - This OBOOBOComponent has order entry <4 for EMAPA:31151.> | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:17220 New has parents [EMAPA:31151, EMAPA:17217] | | |
| | 4. order=2 for EMAPA:17217. | | |
| | 5. order=4 for EMAPA:31151. | | |

| | | | |
|---|---|-------------|-----------------|
| Modified OBOComponent 3132 | | | |
| ID | EMAPA:17221 | Name | Starts At |
| TS18 | Ends At | TS21 | Primary Parents |
| EMAPA:16751[tail paraxial mesenchyme] EMAPA:16860[tail somite] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOOBOComponent (EMAPA:17221) has order entry <10 for EMAPA:16860.> | | |
| | 2. Different Order - This OBOOBOComponent has order entry <10 for EMAPA:16751.> | | |
| | 3. Different Parents - Referenced OBOComponent EMAPA:17221 has parents [EMAPA:16751, EMAPA:16860] | | |
| | 4. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 5. New Parents - Referenced OBOComponent EMAPA:17221 New has parents [EMAPA:16751] | | |
| | 6. order=10 for EMAPA:16751. | | |

| Modified OBOComponent 3133 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:17222 | Name | Starts At |
| TS18 | Ends At | TS21 | Primary Parents |
| EMAPA:17221[somite 41] EMAPA:29703[tail dermomyotome] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOOBOComponent (EMAPA:17222) has order entry <10 for EMAPA:29703.> | | |
| | 2. Different Order - This OBOOBOComponent has order entry <0 for EMAPA:29703.> | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:17222 New has parents [EMAPA:17221, EMAPA:29703] | | |
| | 4. order=0 for EMAPA:17221. | | |
| | 5. order=0 for EMAPA:29703. | | |

| Modified OBOComponent 3134 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:17223 | Name | Starts At |
| TS18 | Ends At | TS21 | Primary Parents |
| EMAPA:17221[somite 41] EMAPA:31126[tail myocoele] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOOBOComponent (EMAPA:17223) has order entry <10 for EMAPA:31126.> | | |
| | 2. Different Order - This OBOOBOComponent has order entry <24 for EMAPA:31126.> | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:17223 New has parents [EMAPA:17221, EMAPA:31126] | | |
| | 4. order=1 for EMAPA:17221. | | |
| | 5. order=24 for EMAPA:31126. | | |

| Modified OBOComponent 3135 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:17224 | Name | Starts At |
| TS18 | Ends At | TS21 | Primary Parents |
| EMAPA:17221[somite 41] EMAPA:31151[tail sclerotome] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOOBOComponent (EMAPA:17224) has order entry <10 for EMAPA:31151.> | | |
| | 2. Different Order - This OBOOBOComponent has order entry <1 for EMAPA:31151.> | | |
| | 3. New Parents - Referenced OBOComponent | | |

| Modified OBOComponent 3135 | |
|----------------------------|--|
| | EMAPA:17224 New has parents [EMAPA:17221, EMAPA:31151] |
| | 4. order=1 for EMAPA:31151. |
| | 5. order=2 for EMAPA:17221. |

| Modified OBOComponent 3136 | | | |
|---|--|-------------|-----------------|
| ID | EMAPA:17225 | Name | Starts At |
| TS18 | Ends At | TS21 | Primary Parents |
| EMAPA:16751[tail paraxial mesenchyme] EMAPA:16860[tail somite] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:17225) has order entry <11 for EMAPA:16860.> | | |
| | 2. Different Order - This OBOComponent has order entry <11 for EMAPA:16751.> | | |
| | 3. Different Parents - Referenced OBOComponent EMAPA:17225 hasparents [EMAPA:16751, EMAPA:16860] | | |
| | 4. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 5. New Parents - Referenced OBOComponent EMAPA:17225 New has parents [EMAPA:16751] | | |
| | 6. order=11 for EMAPA:16751. | | |

| Modified OBOComponent 3137 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:17208 | Name | Starts At |
| TS18 | Ends At | TS18 | Primary Parents |
| EMAPA:16576[genitourinary system mesenchyme] EMAPA:17207[metanephros] | | | Group Parents |
| | | | Synonyms |
| [kidney mesenchyme] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:17208 has parents [EMAPA:16576, EMAPA:17207] | | |
| | 2. Different Synonyms - Referenced OBOComponent EMAPA:17208 has synonyms [kidney mesenchyme] | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:17208 New has parents [EMAPA:16576] | | |
| | 4. order=0 for EMAPA:17207. | | |

| Modified OBOComponent 3138 | | | |
|-----------------------------------|-------------|------|-----------------|
| ID | EMAPA:17207 | Name | Starts At |
| TS18 | Ends At | TS18 | Primary Parents |
| EMAPA:16367[genitourinary system] | | | Group Parents |
| | | | Synonyms |
| | | | |

| | | | |
|----------------------------|--|-------------|--------------|
| Modified OBOComponent 3138 | | | |
| [kidney] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOOBOComponent (EMAPA:17207) has order entry <7 for EMAPA:16367.> | | |
| | 2. Different Order - This OBOOBOComponent has order entry <11 for EMAPA:16367.> | | |
| | 3. Different Synonyms - Referenced OBOComponent EMAPA:17207 has synonyms [kidney] | | |
| | 4. order=11 for EMAPA:16367. | | |

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|--|---|-------------|-----------------|
| Modified OBOComponent 3139 | | | |
| ID | EMAPA:30019 | Name | Starts At |
| TS21 | Ends At | TS28 | Primary Parents |
| EMAPA:35177[blood vessel smooth muscle] EMAPA:28376[renal vein] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:30019 has parents [EMAPA:35177, EMAPA:28376] | | |
| | 2. New Parents - Referenced OBOComponent EMAPA:30019 New has parents [EMAPA:35177] | | |
| | 3. order=1 for EMAPA:28376. | | |

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|-----------------------------------|--|-------------|-----------------|
| Modified OBOComponent 3140 | | | |
| ID | EMAPA:17213 | Name | Starts At |
| TS15 | Ends At | TS28 | Primary Parents |
| EMAPA:35773[skeletal system] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:17213 has End Stage TS28 | | |
| | 2. Different Order - Referenced OBOBOComponent (EMAPA:17213) has order entry <1 for EMAPA:32714.> | | |
| | 3. Different Order - Referenced OBOBOComponent (EMAPA:17213) has order entry <21 for EMAPA:16039.> | | |
| | 4. Different Order - This OBOBOComponent has order entry <1 for EMAPA:35773.> | | |
| | 5. Different Parents - Referenced OBOComponent EMAPA:17213 has parents [EMAPA:35773] | | |
| | 6. New Parents - Referenced OBOComponent EMAPA:17213 New has parents [EMAPA:35773, EMAPA:35773] | | |
| | 7. order=1 for EMAPA:35773. | | |

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| Modified OBOComponent 3141 | | | |
|----------------------------|---|-------------|-----------------|
| ID | EMAPA:17214 | Name | Starts At |
| TS15 | Ends At | TS28 | Primary Parents |
| EMAPA:17213[skeleton] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:17214 has End Stage TS28 | | |
| | 2. order=1 for EMAPA:17213. | | |

| Modified OBOComponent 3142 | | | |
|-----------------------------------|--|-------------|-----------------|
| ID | EMAPA:17211 | Name | Starts At |
| TS18 | Ends At | TS18 | Primary Parents |
| EMAPA:16367[genitourinary system] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:17211) has order entry <17 for EMAPA:16367.> | | |
| | 2. Different Order - This OBOComponent has order entry <12 for EMAPA:16367.> | | |
| | 3. order=12 for EMAPA:16367. | | |

| Modified OBOComponent 3143 | | | |
|-----------------------------------|--|-------------|-----------------|
| ID | EMAPA:17212 | Name | Starts At |
| TS17 | Ends At | TS18 | Primary Parents |
| EMAPA:16367[genitourinary system] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:17212) has order entry <18 for EMAPA:16367.> | | |
| | 2. Different Order - This OBOComponent has order entry <15 for EMAPA:16367.> | | |
| | 3. order=15 for EMAPA:16367. | | |

| Modified OBOComponent 3144 | | | |
|-----------------------------------|-------------|-------------|-----------------|
| ID | EMAPA:17210 | Name | Starts At |
| TS17 | Ends At | TS18 | Primary Parents |
| EMAPA:16367[genitourinary system] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |

| Modified OBOComponent 3144 | |
|----------------------------|--|
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:17210) has order entry <16 for EMAPA:16367.> |
| | 2. Different Order - This OBOComponent has order entry <14 for EMAPA:16367.> |
| | 3. order=14 for EMAPA:16367. |

| Modified OBOComponent 3145 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:25508 | Name | Starts At |
| TS26 | Ends At | TS26 | Primary Parents |
| EMAPA:35976[cartilage primordium of future spinous process] EMAPA:25505[T5 vertebra neural arch] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:25508 has parents [EMAPA:35976, EMAPA:25505] | | |
| | 2. New Parents - Referenced OBOComponent EMAPA:25508 New has parents [EMAPA:35976] | | |
| | 3. order=0 for EMAPA:25505. | | |

| Modified OBOComponent 3146 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:30003 | Name | Starts At |
| TS21 | Ends At | TS28 | Primary Parents |
| EMAPA:35177[blood vessel smooth muscle] EMAPA:28373[renal artery] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:30003 has parents [EMAPA:35177, EMAPA:28373] | | |
| | 2. New Parents - Referenced OBOComponent EMAPA:30003 New has parents [EMAPA:35177] | | |
| | 3. order=1 for EMAPA:28373. | | |

| Modified OBOComponent 3147 | | | |
|--------------------------------------|---|-------------|-----------------|
| ID | EMAPA:19227 | Name | Starts At |
| TS25 | Ends At | TS28 | Primary Parents |
| EMAPA:19198[sutures and fontanelles] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:19227 has End Stage TS28 | | |
| | 2. order=2 for EMAPA:19198. | | |

| Modified OBOComponent 3148 | | | |
|--------------------------------------|---|-------------|-----------------|
| ID | EMAPA:19224 | Name | Starts At |
| TS25 | Ends At | TS28 | Primary Parents |
| EMAPA:19198[sutures and fontanelles] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:19224 has End Stage TS28 | | |
| | 2. order=5 for EMAPA:19198. | | |

| Modified OBOComponent 3149 | | | |
|--------------------------------------|---|-------------|-----------------|
| ID | EMAPA:19225 | Name | Starts At |
| TS25 | Ends At | TS28 | Primary Parents |
| EMAPA:19198[sutures and fontanelles] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:19225 has End Stage TS28 | | |
| | 2. order=1 for EMAPA:19198. | | |

| Modified OBOComponent 3150 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:19222 | Name | Starts At |
| TS25 | Ends At | TS26 | Primary Parents |
| EMAPA:35906[vein] EMAPA:16240[venous system] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:19222 has parents [EMAPA:35906, EMAPA:16240] | | |
| | 2. New Parents - Referenced OBOComponent EMAPA:19222 New has parents [EMAPA:35906] | | |
| | 3. order=31 for EMAPA:16240. | | |

| Modified OBOComponent 3151 | | | |
|---|-----------------------------------|-------------|-----------------|
| ID | EMAPA:19223 | Name | Starts At |
| TS25 | Ends At | TS26 | Primary Parents |
| EMAPA:31464[renal large blood vessel] EMAPA:35906[vein] EMAPA:16240[venous system] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced | | |

| Modified OBOComponent 3151 | |
|----------------------------|---|
| | OBOComponent EMAPA:19223 has parents [EMAPA:31464, EMAPA:35906, EMAPA:16240] |
| | 2. New Parents - Referenced OBOComponent EMAPA:19223 New has parents [EMAPA:31464, EMAPA:35906, EMAPA:35906, EMAPA:16240] |
| | 3. order=39 for EMAPA:16240. |
| | 4. order=5 for EMAPA:31464. |

| Modified OBOComponent 3152 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:19220 | Name | Starts At |
| TS25 | Ends At | TS28 | Primary Parents |
| EMAPA:16240[venous system] EMAPA:35906[vein] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:19220 has End Stage TS28 | | |
| | 2. Different Parents - Referenced OBOComponent EMAPA:19220 has parents [EMAPA:16240, EMAPA:35906] | | |
| | 3. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 4. New Parents - Referenced OBOComponent EMAPA:19220 New has parents [EMAPA:35906] | | |
| | 5. order=13 for EMAPA:16240. | | |

| Modified OBOComponent 3153 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:25500 | Name | Starts At |
| TS26 | Ends At | TS26 | Primary Parents |
| EMAPA:25497[T4 vertebra neural arch] EMAPA:35976[cartilage primordium of future spinous process] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:25500 has parents [EMAPA:25497, EMAPA:35976] | | |
| | 2. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:25500 New has parents [EMAPA:35976] | | |
| | 4. order=0 for EMAPA:25497. | | |

| Modified OBOComponent 3154 | | | |
|--|-------------|------|-----------------|
| ID | EMAPA:19221 | Name | Starts At |
| TS20 | Ends At | TS28 | Primary Parents |
| EMAPA:16240[venous system] EMAPA:35906[vein] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| | | | |

| Modified OBOComponent 3154 | | | |
|----------------------------|---|-------------|--------|
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:19221 has End Stage TS28 | | |
| | 2. Different Parents - Referenced OBOComponent EMAPA:19221 has parents [EMAPA:16240, EMAPA:35906] | | |
| | 3. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 4. New Parents - Referenced OBOComponent EMAPA:19221 New has parents [EMAPA:35906] | | |
| | 5. order=18 for EMAPA:16240. | | |

| Modified OBOComponent 3155 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:19219 | Name | Starts At |
| TS25 | Ends At | TS26 | Primary Parents |
| EMAPA:35906[vein] EMAPA:16240[venous system] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:19219 has parents [EMAPA:35906, EMAPA:16240] | | |
| | 2. New Parents - Referenced OBOComponent EMAPA:19219 New has parents [EMAPA:35906] | | |
| | 3. order=9 for EMAPA:16240. | | |

| Modified OBOComponent 3156 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:19218 | Name | Starts At |
| TS25 | Ends At | TS26 | Primary Parents |
| EMAPA:35906[vein] EMAPA:16240[venous system] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:19218 has parents [EMAPA:35906, EMAPA:16240] | | |
| | 2. New Parents - Referenced OBOComponent EMAPA:19218 New has parents [EMAPA:35906] | | |
| | 3. order=8 for EMAPA:16240. | | |

| Modified OBOComponent 3157 | | | |
|--|-------------|-------------|-----------------|
| ID | EMAPA:19217 | Name | Starts At |
| TS25 | Ends At | TS26 | Primary Parents |
| EMAPA:35906[vein] EMAPA:16240[venous system] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |

| Modified OBOComponent 3157 | |
|----------------------------|---|
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:19217 has parents [EMAPA:35906, EMAPA:16240] |
| | 2. New Parents - Referenced OBOComponent EMAPA:19217 New has parents [EMAPA:35906] |
| | 3. order=0 for EMAPA:16240. |

| Modified OBOComponent 3158 | | | |
|----------------------------|--|-------------|-----------------|
| ID | EMAPA:17200 | Name | Starts At |
| TS18 | Ends At | TS19 | Primary Parents |
| EMAPA:16262[oral region] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:17200) has order entry <13 for EMAPA:16262.> | | |
| | 2. Different Order - This OBOComponent has order entry <17 for EMAPA:16262.> | | |
| | 3. order=17 for EMAPA:16262. | | |

| Modified OBOComponent 3159 | | | |
|---------------------------------------|---|-------------|-----------------|
| ID | EMAPA:17201 | Name | Starts At |
| TS18 | Ends At | TS28 | Primary Parents |
| EMAPA:16840[liver and biliary system] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:17201 has End Stage TS28 | | |
| | 2. Different Order - Referenced OBOComponent (EMAPA:17201) has order entry <0 for EMAPA:16840.> | | |
| | 3. Different Order - This OBOComponent has order entry <1 for EMAPA:16840.> | | |
| | 4. order=1 for EMAPA:16840. | | |

| Modified OBOComponent 3160 | | | |
|---------------------------------------|---|-------------|-----------------|
| ID | EMAPA:17202 | Name | Starts At |
| TS18 | Ends At | TS28 | Primary Parents |
| EMAPA:16840[liver and biliary system] | | | Group Parents |
| | | | Synonyms |
| [gall bladder] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:17202 has End Stage TS28 | | |
| | 2. Different Name - Referenced OBOComponent EMAPA:17202 has name [gallbladder] | | |
| | | | |

| Modified OBOComponent 3160 | |
|----------------------------|---|
| | 3. Different Order - Referenced OBOBOComponent (EMAPA:17202) has order entry <2 for EMAPA:16840.> |
| | 4. Different Order - This OBOBOComponent has order entry <3 for EMAPA:16840.> |
| | 5. Different Synonyms - Referenced OBOComponent EMAPA:17202 has synonyms [gall bladder] |
| | 6. order=3 for EMAPA:16840. |

| Modified OBOComponent 3161 | | | |
|----------------------------|---|-------------|-----------------|
| ID | EMAPA:17203 | Name | Starts At |
| TS18 | Ends At | TS28 | Primary Parents |
| EMAPA:16846[liver] | | | Group Parents |
| | | | Synonyms |
| [hepatic parenchyma] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:17203 has End Stage TS28 | | |
| | 2. Different Order - Referenced OBOBOComponent (EMAPA:17203) has order entry <3 for EMAPA:16846.> | | |
| | 3. Different Order - This OBOBOComponent has order entry <4 for EMAPA:16846.> | | |
| | 4. Different Synonyms - Referenced OBOComponent EMAPA:17203 has synonyms [hepatic parenchyma] | | |
| | 5. order=4 for EMAPA:16846. | | |

| Modified OBOComponent 3162 | | | |
|------------------------------|--|-------------|-----------------|
| ID | EMAPA:19212 | Name | Starts At |
| TS25 | Ends At | TS26 | Primary Parents |
| EMAPA:16201[arterial system] | | | Group Parents |
| | | | Synonyms |
| [coeliac trunk] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Name - Referenced OBOComponent EMAPA:19212 has name [celiac trunk] | | |
| | 2. Different Order - Referenced OBOBOComponent (EMAPA:19212) has order entry <10 for EMAPA:16201.> | | |
| | 3. Different Order - This OBOBOComponent has order entry <12 for EMAPA:16201.> | | |
| | 4. Different Synonyms - Referenced OBOComponent EMAPA:19212 has synonyms [coeliac trunk] | | |
| | 5. order=12 for EMAPA:16201. | | |

| Modified OBOComponent 3163 | | | |
|----------------------------|-------------|------|-----------------|
| ID | EMAPA:19211 | Name | Starts At |
| TS25 | Ends At | TS28 | Primary Parents |
| | | | |

| | | | |
|-----------------------------|---|---------------|--------|
| Modified OBOComponent 3163 | | | |
| EMAPA:18609[carotid artery] | | Group Parents | |
| | | Synonyms | |
| [] | | Primary Path | |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:19211 has End Stage TS28 | | |
| | 2. order=0 for EMAPA:18609. | | |

| | | | |
|--|---|-------------|-----------------|
| Modified OBOComponent 3164 | | | |
| ID | EMAPA:19214 | Name | Starts At |
| TS20 | Ends At | TS26 | Primary Parents |
| EMAPA:35147[artery] EMAPA:16201[arterial system] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOOBOComponent (EMAPA:19214) has order entry <31 for EMAPA:16201.> | | |
| | 2. Different Order - This OBOOBOComponent has order entry <37 for EMAPA:16201.> | | |
| | 3. Different Parents - Referenced OBOComponent EMAPA:19214 has parents [EMAPA:35147, EMAPA:16201] | | |
| | 4. New Parents - Referenced OBOComponent EMAPA:19214 New has parents [EMAPA:35147] | | |
| | 5. order=37 for EMAPA:16201. | | |

| | | | |
|--|---|-------------|-----------------|
| Modified OBOComponent 3165 | | | |
| ID | EMAPA:19213 | Name | Starts At |
| TS25 | Ends At | TS28 | Primary Parents |
| EMAPA:16201[arterial system] EMAPA:35147[artery] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:19213 has End Stage TS28 | | |
| | 2. Different Order - Referenced OBOOBOComponent (EMAPA:19213) has order entry <18 for EMAPA:16201.> | | |
| | 3. Different Order - This OBOOBOComponent has order entry <22 for EMAPA:16201.> | | |
| | 4. Different Parents - Referenced OBOComponent EMAPA:19213 has parents [EMAPA:16201, EMAPA:35147] | | |
| | 5. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 6. New Parents - Referenced OBOComponent EMAPA:19213 New has parents [EMAPA:35147] | | |
| | 7. order=22 for EMAPA:16201. | | |

| Modified OBOComponent 3166 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:19216 | Name | Starts At |
| TS25 | Ends At | TS28 | Primary Parents |
| EMAPA:35147[artery] EMAPA:16201[arterial system] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:19216 has End Stage TS28 | | |
| | 2. Different Order - Referenced OBOComponent (EMAPA:19216) has order entry <42 for EMAPA:16201.> | | |
| | 3. Different Order - This OBOComponent has order entry <49 for EMAPA:16201.> | | |
| | 4. Different Parents - Referenced OBOComponent EMAPA:19216 has parents [EMAPA:35147, EMAPA:16201] | | |
| | 5. New Parents - Referenced OBOComponent EMAPA:19216 New has parents [EMAPA:35147] | | |
| | 6. order=49 for EMAPA:16201. | | |

| Modified OBOComponent 3167 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:19215 | Name | Starts At |
| TS25 | Ends At | TS26 | Primary Parents |
| EMAPA:35147[artery] EMAPA:16201[arterial system] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:19215) has order entry <34 for EMAPA:16201.> | | |
| | 2. Different Order - This OBOComponent has order entry <40 for EMAPA:16201.> | | |
| | 3. Different Parents - Referenced OBOComponent EMAPA:19215 has parents [EMAPA:35147, EMAPA:16201] | | |
| | 4. New Parents - Referenced OBOComponent EMAPA:19215 New has parents [EMAPA:35147] | | |
| | 5. order=40 for EMAPA:16201. | | |

| Modified OBOComponent 3168 | | | |
|-----------------------------|---|-------------|-----------------|
| ID | EMAPA:19206 | Name | Starts At |
| TS25 | Ends At | TS28 | Primary Parents |
| EMAPA:19204[forelimb joint] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:19206 has End Stage TS28 | | |
| | 2. order=2 for EMAPA:19204. | | |

| Modified OBOComponent 3169 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:19208 | Name | Starts At |
| TS25 | Ends At | TS28 | Primary Parents |
| EMAPA:17396[axial skeleton thoracic region] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:19208 has End Stage TS28 | | |
| | 2. Different Order - Referenced OBOComponent (EMAPA:19208) has order entry <0 for EMAPA:17396.> | | |
| | 3. Different Order - This OBOComponent has order entry <1 for EMAPA:17396.> | | |
| | 4. order=1 for EMAPA:17396. | | |

| Modified OBOComponent 3170 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:19209 | Name | Starts At |
| TS23 | Ends At | TS28 | Primary Parents |
| EMAPA:17525[skin] EMAPA:35112[adipose tissue] | | | Group Parents |
| | | | Synonyms |
| [brown adipose tissue] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:19209 has End Stage TS28 | | |
| | 2. Different Order - This OBOComponent has order entry <0 for EMAPA:35112.> | | |
| | 3. Different Parents - Referenced OBOComponent EMAPA:19209 has parents [EMAPA:17525, EMAPA:35112] | | |
| | 4. Different Synonyms - Referenced OBOComponent EMAPA:19209 has synonyms [brown adipose tissue] | | |
| | 5. New Parents - Referenced OBOComponent EMAPA:19209 New has parents [EMAPA:35112] | | |
| | 6. order=0 for EMAPA:17525. | | |
| | 7. order=0 for EMAPA:35112. | | |

| Modified OBOComponent 3171 | | | |
|----------------------------|---|-------------|-----------------|
| ID | EMAPA:19201 | Name | Starts At |
| TS24 | Ends At | TS28 | Primary Parents |
| EMAPA:19018[ethmoid bone] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:19201 has End Stage TS28 | | |
| | 2. order=0 for EMAPA:19018. | | |

| Modified OBOComponent 3172 | | | |
|-----------------------------|---|-------------|-----------------|
| ID | EMAPA:19205 | Name | Starts At |
| TS24 | Ends At | TS28 | Primary Parents |
| EMAPA:19204[forelimb joint] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:19205 has End Stage TS28 | | |
| | 2. Different Start Stage - Referenced OBOComponent EMAPA:19205 has Start Stage TS24 | | |
| | 3. order=1 for EMAPA:19204. | | |

| Modified OBOComponent 3173 | | | |
|----------------------------|---|-------------|-----------------|
| ID | EMAPA:19204 | Name | Starts At |
| TS24 | Ends At | TS28 | Primary Parents |
| EMAPA:17412[forelimb] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:19204 has End Stage TS28 | | |
| | 2. Different Order - Referenced OBOComponent (EMAPA:19204) has order entry <2 for EMAPA:17412.> | | |
| | 3. Different Order - This OBOComponent has order entry <3 for EMAPA:17412.> | | |
| | 4. Different Start Stage - Referenced OBOComponent EMAPA:19204 has Start Stage TS24 | | |
| | 5. order=3 for EMAPA:17412. | | |

| Modified OBOComponent 3174 | | | |
|----------------------------|---|-------------|-----------------|
| ID | EMAPA:19203 | Name | Starts At |
| TS25 | Ends At | TS28 | Primary Parents |
| EMAPA:18344[sternum] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:19203 has End Stage TS28 | | |
| | 2. order=3 for EMAPA:18344. | | |

| Modified OBOComponent 3175 | | | |
|---|-------------|------|-----------------|
| ID | EMAPA:19202 | Name | Starts At |
| TS25 | Ends At | TS28 | Primary Parents |
| EMAPA:35924[viscerocranium bone] EMAPA:18022[viscerocranium] | | | Group Parents |
| | | | |

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|-----------------------------------|---|--------------------|---------------------|
| Modified OBOComponent 3175 | | | |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different End Stage - Referenced OBOComponent EMAPA:19202 has End Stage TS28 | | |
| | 2. Different Parents - Referenced OBOComponent EMAPA:19202 has parents [EMAPA:35924, EMAPA:18022] | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:19202 New has parents [EMAPA:35924] | | |
| | 4. order=4 for EMAPA:18022. | | |

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|--|---|--------------------|------------------------|
| Modified OBOComponent 3176 | | | |
| <i>ID</i> | EMAPA:18117 | <i>Name</i> | <i>Starts At</i> |
| TS22 | <i>Ends At</i> | TS22 | <i>Primary Parents</i> |
| EMAPA:17468[hindlimb digit 3 mesenchyme] EMAPA:32948[hindlimb phalanx cartilage condensation] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Parents - Referenced OBOComponent EMAPA:18117 has parents [EMAPA:17468, EMAPA:32948] | | |
| | 2. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:18117 New has parents [EMAPA:32948] | | |
| | 4. order=4 for EMAPA:17468. | | |

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|---|---|--------------------|------------------------|
| Modified OBOComponent 3177 | | | |
| <i>ID</i> | EMAPA:18118 | <i>Name</i> | <i>Starts At</i> |
| TS22 | <i>Ends At</i> | TS26 | <i>Primary Parents</i> |
| EMAPA:32942[hindlimb digit skin] EMAPA:17466[hindlimb digit 3] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Order - This OBOComponent has order entry <2 for EMAPA:32942.> | | |
| | 2. Different Parents - Referenced OBOComponent EMAPA:18118 has parents [EMAPA:32942, EMAPA:17466] | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:18118 New has parents [EMAPA:32942] | | |
| | 4. order=2 for EMAPA:32942. | | |
| | 5. order=7 for EMAPA:17466. | | |

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|-----------------------------------|--|--|--|
| Modified OBOComponent 3178 | | | |
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| Modified OBOComponent 3178 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:18121 | Name | Starts At |
| TS22 | Ends At | TS22 | Primary Parents |
| EMAPA:17471[hindlimb digit 4 mesenchyme] EMAPA:32951[metatarsus cartilage condensation] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:18121 has parents [EMAPA:17471, EMAPA:32951] | | |
| | 2. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:18121 New has parents [EMAPA:32951] | | |
| | 4. order=1 for EMAPA:17471. | | |

| Modified OBOComponent 3179 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:18123 | Name | Starts At |
| TS22 | Ends At | TS26 | Primary Parents |
| EMAPA:32942[hindlimb digit skin] EMAPA:17469[hindlimb digit 4] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - This OBOComponent has order entry <3 for EMAPA:32942.> | | |
| | 2. Different Parents - Referenced OBOComponent EMAPA:18123 has parents [EMAPA:32942, EMAPA:17469] | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:18123 New has parents [EMAPA:32942] | | |
| | 4. order=3 for EMAPA:32942. | | |
| | 5. order=7 for EMAPA:17469. | | |

| Modified OBOComponent 3180 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:18122 | Name | Starts At |
| TS22 | Ends At | TS22 | Primary Parents |
| EMAPA:17471[hindlimb digit 4 mesenchyme] EMAPA:32948[hindlimb phalanx cartilage condensation] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:18122 has parents [EMAPA:17471, EMAPA:32948] | | |
| | 2. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:18122 New has parents [EMAPA:32948] | | |
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| Modified OBOComponent 3180 | |
| | 4. order=4 for EMAPA:17471. |

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| Modified OBOComponent 3181 | | | |
| <i>ID</i> | EMAPA:18127 | <i>Name</i> | <i>Starts At</i> |
| TS22 | <i>Ends At</i> | TS22 | <i>Primary Parents</i> |
| EMAPA:32948[hindlimb phalanx cartilage condensation] EMAPA:17474[hindlimb digit 5 mesenchyme] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Parents - Referenced OBOComponent EMAPA:18127 has parents [EMAPA:32948, EMAPA:17474] | | |
| | 2. New Parents - Referenced OBOComponent EMAPA:18127 New has parents [EMAPA:32948] | | |
| | 3. order=4 for EMAPA:17474. | | |

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| Modified OBOComponent 3182 | | | |
| <i>ID</i> | EMAPA:18126 | <i>Name</i> | <i>Starts At</i> |
| TS22 | <i>Ends At</i> | TS22 | <i>Primary Parents</i> |
| EMAPA:17474[hindlimb digit 5 mesenchyme] EMAPA:32951[metatarsus cartilage condensation] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Parents - Referenced OBOComponent EMAPA:18126 has parents [EMAPA:17474, EMAPA:32951] | | |
| | 2. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:18126 New has parents [EMAPA:32951] | | |
| | 4. order=1 for EMAPA:17474. | | |

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| Modified OBOComponent 3183 | | | |
| <i>ID</i> | EMAPA:18108 | <i>Name</i> | <i>Starts At</i> |
| TS22 | <i>Ends At</i> | TS26 | <i>Primary Parents</i> |
| EMAPA:17460[hindlimb digit 1] EMAPA:32942[hindlimb digit skin] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Order - This OBOComponent has order entry <0 for EMAPA:32942.> | | |
| | 2. Different Parents - Referenced OBOComponent EMAPA:18108 has parents [EMAPA:17460, EMAPA:32942] | | |
| | 3. New Parents - Referenced OBOComponent | | |

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|-----------------------------------|---|
| Modified OBOComponent 3183 | |
| | EMAPA:18108 New has parents [EMAPA:32942] |
| | 4. order=0 for EMAPA:32942. |
| | 5. order=7 for EMAPA:17460. |

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| Modified OBOComponent 3184 | | | |
| ID | EMAPA:18106 | Name | Starts At |
| TS22 | Ends At | TS22 | Primary Parents |
| EMAPA:32951[metatarsus cartilage condensation] EMAPA:17462[hindlimb digit 1 mesenchyme] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:18106 has parents [EMAPA:32951, EMAPA:17462] | | |
| | 2. New Parents - Referenced OBOComponent EMAPA:18106 New has parents [EMAPA:32951] | | |
| | 3. order=1 for EMAPA:17462. | | |

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| Modified OBOComponent 3185 | | | |
| ID | EMAPA:18107 | Name | Starts At |
| TS22 | Ends At | TS22 | Primary Parents |
| EMAPA:32948[hindlimb phalanx cartilage condensation] EMAPA:17462[hindlimb digit 1 mesenchyme] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:18107 has parents [EMAPA:32948, EMAPA:17462] | | |
| | 2. New Parents - Referenced OBOComponent EMAPA:18107 New has parents [EMAPA:32948] | | |
| | 3. order=4 for EMAPA:17462. | | |

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|---|---|-------------|-----------------|
| Modified OBOComponent 3186 | | | |
| ID | EMAPA:18112 | Name | Starts At |
| TS22 | Ends At | TS22 | Primary Parents |
| EMAPA:32948[hindlimb phalanx cartilage condensation] EMAPA:17465[hindlimb digit 2 mesenchyme] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:18112 has parents [EMAPA:32948, EMAPA:17465] | | |
| | 2. New Parents - Referenced OBOComponent EMAPA:18112 New has parents [EMAPA:32948] | | |
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| Modified OBOComponent 3186 | | | |
| | | 3. order=4 for EMAPA:17465. | |

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| Modified OBOComponent 3187 | | | |
| <i>ID</i> | EMAPA:18111 | <i>Name</i> | <i>Starts At</i> |
| TS22 | <i>Ends At</i> | TS22 | <i>Primary Parents</i> |
| EMAPA:17465[hindlimb digit 2 mesenchyme] EMAPA:32951[metatarsus cartilage condensation] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Parents - Referenced OBOComponent EMAPA:18111 has parents [EMAPA:17465, EMAPA:32951] | | |
| | 2. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:18111 New has parents [EMAPA:32951] | | |
| | 4. order=1 for EMAPA:17465. | | |

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| Modified OBOComponent 3188 | | | |
| <i>ID</i> | EMAPA:18116 | <i>Name</i> | <i>Starts At</i> |
| TS22 | <i>Ends At</i> | TS22 | <i>Primary Parents</i> |
| EMAPA:32951[metatarsus cartilage condensation] EMAPA:17468[hindlimb digit 3 mesenchyme] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Parents - Referenced OBOComponent EMAPA:18116 has parents [EMAPA:32951, EMAPA:17468] | | |
| | 2. New Parents - Referenced OBOComponent EMAPA:18116 New has parents [EMAPA:32951] | | |
| | 3. order=1 for EMAPA:17468. | | |

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|--|---|--------------------|------------------------|
| Modified OBOComponent 3189 | | | |
| <i>ID</i> | EMAPA:18113 | <i>Name</i> | <i>Starts At</i> |
| TS22 | <i>Ends At</i> | TS26 | <i>Primary Parents</i> |
| EMAPA:17463[hindlimb digit 2] EMAPA:32942[hindlimb digit skin] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Order - This OBOComponent has order entry <1 for EMAPA:32942.> | | |
| | 2. Different Parents - Referenced OBOComponent EMAPA:18113 has parents [EMAPA:17463, EMAPA:32942] | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:18113 New has parents [EMAPA:32942] | | |

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| Modified OBOComponent 3189 | |
| | 4. order=1 for EMAPA:32942. |
| | 5. order=7 for EMAPA:17463. |

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| Modified OBOComponent 3190 | | | |
| <i>ID</i> | EMAPA:17291 | <i>Name</i> | <i>Starts At</i> |
| TS19 | <i>Ends At</i> | TS26 | <i>Primary Parents</i> |
| EMAPA:17290[saccule] EMAPA:32887[vestibular component mesenchyme] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Name - Referenced OBOComponent EMAPA:17291 has name [saccule mesenchyme] 2. Different Order - Referenced OBOComponent (EMAPA:17291) has order entry <1 for EMAPA:17290.> 3. Different Order - This OBOComponent has order entry <3 for EMAPA:17290.> 4. Different Parents - Referenced OBOComponent EMAPA:17291 has parents [EMAPA:17290, EMAPA:32887] 5. Different Primary Status - Referenced OBOComponent was a Group component. 6. New Parents - Referenced OBOComponent EMAPA:17291 New has parents [EMAPA:32887] 7. order=3 for EMAPA:17290. | | |

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|--|---|--------------------|------------------------|
| Modified OBOComponent 3191 | | | |
| <i>ID</i> | EMAPA:17292 | <i>Name</i> | <i>Starts At</i> |
| TS19 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:32883[inner ear epithelium] EMAPA:17290[saccule] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different End Stage - Referenced OBOComponent EMAPA:17292 has End Stage TS28 2. Different Parents - Referenced OBOComponent EMAPA:17292 has parents [EMAPA:32883, EMAPA:17290] 3. New Parents - Referenced OBOComponent EMAPA:17292 New has parents [EMAPA:32883] 4. order=2 for EMAPA:17290. | | |

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|---|----------------|-------------|------------------------|
| Modified OBOComponent 3192 | | | |
| <i>ID</i> | EMAPA:17293 | <i>Name</i> | <i>Starts At</i> |
| TS19 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:17286[inner ear vestibular component] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |

| Modified OBOComponent 3192 | | | |
|----------------------------|--|-------------|--------|
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:17293 has End Stage TS28 | | |
| | 2. Different Order - Referenced OBOOBOComponent (EMAPA:17293) has order entry <3 for EMAPA:17286.> | | |
| | 3. Different Order - This OBOOBOComponent has order entry <4 for EMAPA:17286.> | | |
| | 4. order=4 for EMAPA:17286. | | |

| Modified OBOComponent 3193 | | | |
|--|--|-------------|-----------------|
| ID | EMAPA:17294 | Name | Starts At |
| TS19 | Ends At | TS26 | Primary Parents |
| EMAPA:17293[utricule] EMAPA:32887[vestibular component mesenchyme] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Name - Referenced OBOComponent EMAPA:17294 has name [utricule mesenchyme] | | |
| | 2. Different Order - Referenced OBOOBOComponent (EMAPA:17294) has order entry <4 for EMAPA:17293.> | | |
| | 3. Different Order - This OBOOBOComponent has order entry <6 for EMAPA:17293.> | | |
| | 4. Different Parents - Referenced OBOComponent EMAPA:17294 has parents [EMAPA:17293, EMAPA:32887] | | |
| | 5. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 6. New Parents - Referenced OBOComponent EMAPA:17294 New has parents [EMAPA:32887] | | |
| | 7. order=6 for EMAPA:17293. | | |

| Modified OBOComponent 3194 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:17290 | Name | Starts At |
| TS19 | Ends At | TS28 | Primary Parents |
| EMAPA:17286[inner ear vestibular component] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:17290 has End Stage TS28 | | |
| | 2. order=1 for EMAPA:17286. | | |

| Modified OBOComponent 3195 | | | |
|--|-------------|------|-----------------|
| ID | EMAPA:25580 | Name | Starts At |
| TS26 | Ends At | TS26 | Primary Parents |
| EMAPA:35976[cartilage primordium of future spinous | | | Group Parents |

| Modified OBOComponent 3195 | | | |
|---|---|--------------|--------|
| process] EMAPA:25577[Tl13 vertebra neural arch] | | | |
| | | Synonyms | |
| [] | | Primary Path | |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:25580 has parents [EMAPA:35976, EMAPA:25577] | | |
| | 2. New Parents - Referenced OBOComponent EMAPA:25580 New has parents [EMAPA:35976] | | |
| | 3. order=0 for EMAPA:25577. | | |

| Modified OBOComponent 3196 | | | |
|--|--|-------------|-----------------|
| ID | EMAPA:17299 | Name | Starts At |
| TS19 | Ends At | TS26 | Primary Parents |
| EMAPA:17293[utricle] EMAPA:32832[semicircular canal] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOOBOComponent (EMAPA:17299) has order entry <3 for EMAPA:17293.> | | |
| | 2. Different Order - This OBOOBOComponent has order entry <4 for EMAPA:17293.> | | |
| | 3. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 4. New Parents - Referenced OBOComponent EMAPA:17299 New has parents [EMAPA:17293, EMAPA:32832] | | |
| | 5. order=4 for EMAPA:17293. | | |

| Modified OBOComponent 3197 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:17295 | Name | Starts At |
| TS19 | Ends At | TS28 | Primary Parents |
| EMAPA:32883[inner ear epithelium] EMAPA:17293[utricle] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:17295 has End Stage TS28 | | |
| | 2. Different Parents - Referenced OBOComponent EMAPA:17295 has parents [EMAPA:32883, EMAPA:17293] | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:17295 New has parents [EMAPA:32883] | | |
| | 4. order=5 for EMAPA:17293. | | |

| Modified OBOComponent 3198 | | | |
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| Modified OBOComponent 3198 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:17296 | Name | Starts At |
| TS19 | Ends At | TS28 | Primary Parents |
| EMAPA:17293[utricule] EMAPA:32832[semicircular canal] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:17296 has End Stage TS28 | | |
| | 2. Different Order - Referenced OBOComponent (EMAPA:17296) has order entry <2 for EMAPA:17293.> | | |
| | 3. Different Order - This OBOComponent has order entry <3 for EMAPA:17293.> | | |
| | 4. New Parents - Referenced OBOComponent EMAPA:17296 New has parents [EMAPA:17293, EMAPA:32832] | | |
| | 5. order=3 for EMAPA:17293. | | |

| Modified OBOComponent 3199 | | | |
|---|--|-------------|-----------------|
| ID | EMAPA:17297 | Name | Starts At |
| TS19 | Ends At | TS26 | Primary Parents |
| EMAPA:32829[semicircular canal mesenchyme] EMAPA:17296[posterior semicircular canal] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Name - Referenced OBOComponent EMAPA:17297 has name [posterior semicircular canal mesenchyme] | | |
| | 2. Different Parents - Referenced OBOComponent EMAPA:17297 has parents [EMAPA:32829, EMAPA:17296] | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:17297 New has parents [EMAPA:32829] | | |
| | 4. order=0 for EMAPA:17296. | | |

| Modified OBOComponent 3200 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:17298 | Name | Starts At |
| TS19 | Ends At | TS26 | Primary Parents |
| EMAPA:32828[semicircular canal epithelium] EMAPA:17296[posterior semicircular canal] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:17298 has parents [EMAPA:32828, EMAPA:17296] | | |
| | 2. New Parents - Referenced OBOComponent EMAPA:17298 New has parents [EMAPA:32828] | | |
| | 3. order=1 for EMAPA:17296. | | |

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| Modified OBOComponent 3201 | | | |
| ID | EMAPA:18103 | Name | Starts At |
| TS22 | Ends At | TS22 | Primary Parents |
| EMAPA:18486[hand skin] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Name - Referenced OBOComponent EMAPA:18103 has name [hand rest of skin] | | |
| | 2. Different Order - Referenced OBOComponent (EMAPA:18103) has order entry <2 for EMAPA:18486.> | | |
| | 3. Different Order - This OBOComponent has order entry <4 for EMAPA:18486.> | | |
| | 4. order=4 for EMAPA:18486. | | |

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| Modified OBOComponent 3202 | | | |
| ID | EMAPA:18102 | Name | Starts At |
| TS22 | Ends At | TS22 | Primary Parents |
| EMAPA:32631[hand cartilage condensation] EMAPA:17457[hand mesenchyme] | | | Group Parents |
| | | | Synonyms |
| [carpal cartilage condensation] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Synonyms - Referenced OBOComponent EMAPA:18102 has synonyms [carpal cartilage condensation] | | |
| | 2. New Parents - Referenced OBOComponent EMAPA:18102 New has parents [EMAPA:32631, EMAPA:17457] | | |
| | 3. order=1 for EMAPA:17457. | | |

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|--|---|-------------|-----------------|
| Modified OBOComponent 3203 | | | |
| ID | EMAPA:18105 | Name | Starts At |
| TS22 | Ends At | TS22 | Primary Parents |
| EMAPA:18103[hand rest of skin] EMAPA:18488[hand epidermis] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Name - Referenced OBOComponent EMAPA:18105 has name [hand rest of skin epidermis] | | |
| | 2. Different Order - This OBOComponent has order entry <1 for EMAPA:18488.> | | |
| | 3. Different Parents - Referenced OBOComponent EMAPA:18105 has parents [EMAPA:18103, EMAPA:18488] | | |
| | 4. New Parents - Referenced OBOComponent EMAPA:18105 New has parents [EMAPA:18488] | | |
| | 5. order=1 for EMAPA:18103. | | |

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| Modified OBOComponent 3203 | | | |
| | 6. order=1 for EMAPA:18488. | | |

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| Modified OBOComponent 3204 | | | |
| <i>ID</i> | EMAPA:18104 | <i>Name</i> | <i>Starts At</i> |
| TS22 | <i>Ends At</i> | TS22 | <i>Primary Parents</i> |
| EMAPA:18487[hand dermis] EMAPA:18103[hand rest of skin] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Name - Referenced OBOComponent EMAPA:18104 has name [hand rest of skin dermis] | | |
| | 2. Different Order - This OBOComponent has order entry <1 for EMAPA:18487.> | | |
| | 3. Different Parents - Referenced OBOComponent EMAPA:18104 has parents [EMAPA:18487, EMAPA:18103] | | |
| | 4. New Parents - Referenced OBOComponent EMAPA:18104 New has parents [EMAPA:18487] | | |
| | 5. order=0 for EMAPA:18103. | | |
| | 6. order=1 for EMAPA:18487. | | |

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| Modified OBOComponent 3205 | | | |
| <i>ID</i> | EMAPA:18101 | <i>Name</i> | <i>Starts At</i> |
| TS22 | <i>Ends At</i> | TS26 | <i>Primary Parents</i> |
| EMAPA:18099[interdigital region between forelimb digits 4 and 5 skin] EMAPA:35936[forelimb interdigital region epidermis] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Order - This OBOComponent has order entry <3 for EMAPA:35936.> | | |
| | 2. Different Parents - Referenced OBOComponent EMAPA:18101 has parents [EMAPA:18099, EMAPA:35936] | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:18101 New has parents [EMAPA:35936] | | |
| | 4. order=1 for EMAPA:18099. | | |
| | 5. order=3 for EMAPA:35936. | | |

| | | | |
|--|----------------|-------------|------------------------|
| Modified OBOComponent 3206 | | | |
| <i>ID</i> | EMAPA:18100 | <i>Name</i> | <i>Starts At</i> |
| TS22 | <i>Ends At</i> | TS26 | <i>Primary Parents</i> |
| EMAPA:35715[forelimb interdigital region dermis] EMAPA:18099[interdigital region between forelimb digits 4 and 5 skin] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| | | | |

| Modified OBOComponent 3206 | | | |
|----------------------------|---|-------------|--------|
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - This OBOComponent has order entry <3 for EMAPA:35715.> | | |
| | 2. Different Parents - Referenced OBOComponent EMAPA:18100 has parents [EMAPA:35715, EMAPA:18099] | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:18100 New has parents [EMAPA:35715] | | |
| | 4. order=0 for EMAPA:18099. | | |
| | 5. order=3 for EMAPA:35715. | | |

| Modified OBOComponent 3207 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:17282 | Name | Starts At |
| TS19 | Ends At | TS24 | Primary Parents |
| EMAPA:35956[outer ear epithelium] EMAPA:17281[future tympanic membrane] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:17282 has parents [EMAPA:35956, EMAPA:17281] | | |
| | 2. New Parents - Referenced OBOComponent EMAPA:17282 New has parents [EMAPA:35956] | | |
| | 3. order=1 for EMAPA:17281. | | |

| Modified OBOComponent 3208 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:25596 | Name | Starts At |
| TS26 | Ends At | TS26 | Primary Parents |
| EMAPA:25593[Tl15 vertebra neural arch] EMAPA:35976[cartilage primordium of future spinous process] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:25596 has parents [EMAPA:25593, EMAPA:35976] | | |
| | 2. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:25596 New has parents [EMAPA:35976] | | |
| | 4. order=0 for EMAPA:25593. | | |

| Modified OBOComponent 3209 | | | |
|----------------------------|-------------|------|-----------------|
| ID | EMAPA:17283 | Name | Starts At |
| TS19 | Ends At | TS28 | Primary Parents |
| EMAPA:16194[inner ear] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |

| Modified OBOComponent 3209 | | | |
|----------------------------|---|-------------|--------|
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:17283 has End Stage TS28 | | |
| | 2. order=0 for EMAPA:16194. | | |

| Modified OBOComponent 3210 | | | |
|----------------------------|---|-------------|-----------------|
| ID | EMAPA:17281 | Name | Starts At |
| TS19 | Ends At | TS24 | Primary Parents |
| EMAPA:16991[outer ear] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:17281) has order entry <3 for EMAPA:16991.> | | |
| | 2. Different Order - This OBOComponent has order entry <5 for EMAPA:16991.> | | |
| | 3. order=5 for EMAPA:16991. | | |

| Modified OBOComponent 3211 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:17288 | Name | Starts At |
| TS19 | Ends At | TS26 | Primary Parents |
| EMAPA:17287[ductus reuniens] EMAPA:32887[vestibular component mesenchyme] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Name - Referenced OBOComponent EMAPA:17288 has name [ductus reuniens mesenchyme] | | |
| | 2. Different Parents - Referenced OBOComponent EMAPA:17288 has parents [EMAPA:17287, EMAPA:32887] | | |
| | 3. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 4. New Parents - Referenced OBOComponent EMAPA:17288 New has parents [EMAPA:32887] | | |
| | 5. order=0 for EMAPA:17287. | | |

| Modified OBOComponent 3212 | | | |
|--|-----------------------------------|-------------|-----------------|
| ID | EMAPA:17289 | Name | Starts At |
| TS19 | Ends At | TS26 | Primary Parents |
| EMAPA:32883[inner ear epithelium] EMAPA:17287[ductus reuniens] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced | | |

| Modified OBOComponent 3212 | |
|----------------------------|--|
| | OBOComponent EMAPA:17289 has parents [EMAPA:32883, EMAPA:17287] |
| | 2. New Parents - Referenced OBOComponent EMAPA:17289 New has parents [EMAPA:32883] |
| | 3. order=1 for EMAPA:17287. |

| Modified OBOComponent 3213 | | | |
|----------------------------|---|-------------|-----------------|
| ID | EMAPA:17286 | Name | Starts At |
| TS19 | Ends At | TS28 | Primary Parents |
| EMAPA:16194[inner ear] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:17286 has End Stage TS28 | | |
| | 2. order=7 for EMAPA:16194. | | |

| Modified OBOComponent 3214 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:17287 | Name | Starts At |
| TS19 | Ends At | TS28 | Primary Parents |
| EMAPA:17286[inner ear vestibular component] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:17287 has End Stage TS28 | | |
| | 2. order=0 for EMAPA:17286. | | |

| Modified OBOComponent 3215 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:17284 | Name | Starts At |
| TS19 | Ends At | TS26 | Primary Parents |
| EMAPA:32885[inner ear mesenchyme] EMAPA:17283[endolymphatic appendage] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Name - Referenced OBOComponent EMAPA:17284 has name [endolymphatic appendage mesenchyme] | | |
| | 2. Different Parents - Referenced OBOComponent EMAPA:17284 has parents [EMAPA:32885, EMAPA:17283] | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:17284 New has parents [EMAPA:32885] | | |
| | 4. order=0 for EMAPA:17283. | | |

| Modified OBOComponent 3216 |
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|----------------------------|

| Modified OBOComponent 3216 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:17285 | Name | Starts At |
| TS19 | Ends At | TS26 | Primary Parents |
| EMAPA:32883[inner ear epithelium] EMAPA:17283[endolymphatic appendage] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:17285 has parents [EMAPA:32883, EMAPA:17283] | | |
| | 2. New Parents - Referenced OBOComponent EMAPA:17285 New has parents [EMAPA:32883] | | |
| | 3. order=1 for EMAPA:17283. | | |

| Modified OBOComponent 3217 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:25588 | Name | Starts At |
| TS26 | Ends At | TS26 | Primary Parents |
| EMAPA:25585[Tl14 vertebra neural arch] EMAPA:35976[cartilage primordium of future spinous process] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:25588 has parents [EMAPA:25585, EMAPA:35976] | | |
| | 2. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:25588 New has parents [EMAPA:35976] | | |
| | 4. order=0 for EMAPA:25585. | | |

| Modified OBOComponent 3218 | | | |
|------------------------------------|---|-------------|-----------------|
| ID | EMAPA:17275 | Name | Starts At |
| TS19 | Ends At | TS28 | Primary Parents |
| EMAPA:17272[vagal X nerve trunk] | | | Group Parents |
| | | | Synonyms |
| [right recurrent laryngeal branch] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:17275 has End Stage TS28 | | |
| | 2. Different Name - Referenced OBOComponent EMAPA:17275 has name [vagus X right recurrent laryngeal branch] | | |
| | 3. Different Synonyms - Referenced OBOComponent EMAPA:17275 has synonyms [right recurrent laryngeal branch] | | |
| | 4. order=1 for EMAPA:17272. | | |

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| Modified OBOComponent 3219 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:17278 | Name | Starts At |
| TS19 | Ends At | TS28 | Primary Parents |
| EMAPA:16988[brachial plexus] EMAPA:32815[peripheral nerve] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:17278 has End Stage TS28 | | |
| | 2. Different Parents - Referenced OBOComponent EMAPA:17278 has parents [EMAPA:16988, EMAPA:32815] | | |
| | 3. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 4. New Parents - Referenced OBOComponent EMAPA:17278 New has parents [EMAPA:32815] | | |
| | 5. order=2 for EMAPA:16988. | | |

| Modified OBOComponent 3220 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:17277 | Name | Starts At |
| TS19 | Ends At | TS28 | Primary Parents |
| EMAPA:32815[peripheral nerve] EMAPA:16988[brachial plexus] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:17277 has End Stage TS28 | | |
| | 2. Different Parents - Referenced OBOComponent EMAPA:17277 has parents [EMAPA:32815, EMAPA:16988] | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:17277 New has parents [EMAPA:32815] | | |
| | 4. order=1 for EMAPA:16988. | | |

| Modified OBOComponent 3221 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:17279 | Name | Starts At |
| TS19 | Ends At | TS28 | Primary Parents |
| EMAPA:16988[brachial plexus] EMAPA:32815[peripheral nerve] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:17279 has End Stage TS28 | | |
| | 2. Different Parents - Referenced OBOComponent EMAPA:17279 has parents [EMAPA:16988, EMAPA:32815] | | |
| | 3. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | | | |

| Modified OBOComponent 3221 | |
|----------------------------|--|
| | 4. New Parents - Referenced OBOComponent EMAPA:17279 New has parents [EMAPA:32815] |
| | 5. order=3 for EMAPA:16988. |

| Modified OBOComponent 3222 | | | |
|---------------------------------------|---|-------------|-----------------|
| ID | EMAPA:17270 | Name | Starts At |
| TS19 | Ends At | TS28 | Primary Parents |
| EMAPA:16984[autonomic nervous system] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:17270 has End Stage TS28 | | |
| | 2. order=2 for EMAPA:16984. | | |

| Modified OBOComponent 3223 | | | |
|---|--|-------------|-----------------|
| ID | EMAPA:17272 | Name | Starts At |
| TS19 | Ends At | TS28 | Primary Parents |
| EMAPA:16986[peripheral nerve trunk] EMAPA:17271[parasympathetic nerve] | | | Group Parents |
| | | | Synonyms |
| [vagal nerve trunk, vagus nerve, vagus X nerve] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:17272 has End Stage TS28 | | |
| | 2. Different Parents - Referenced OBOComponent EMAPA:17272 has parents [EMAPA:16986, EMAPA:17271] | | |
| | 3. Different Synonyms - Referenced OBOComponent EMAPA:17272 has synonyms [vagal nerve trunk, vagus nerve, vagus X nerve] | | |
| | 4. New Parents - Referenced OBOComponent EMAPA:17272 New has parents [EMAPA:16986] | | |
| | 5. order=0 for EMAPA:17271. | | |

| Modified OBOComponent 3224 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:17271 | Name | Starts At |
| TS19 | Ends At | TS28 | Primary Parents |
| EMAPA:32808[nerve] EMAPA:17270[parasympathetic nervous system] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:17271 has End Stage TS28 | | |
| | 2. Different Primary Status - Referenced OBOComponent was a Primary component. | | |
| | 3. New Parents - Referenced OBOComponent | | |

| Modified OBOComponent 3224 | |
|----------------------------|--|
| | EMAPA:17271 New has parents [EMAPA:32808, EMAPA:17270] |
| | 4. order=1 for EMAPA:17270. |

| Modified OBOComponent 3225 | | | |
|--|--|-------------|-----------------|
| ID | EMAPA:18164 | Name | Starts At |
| TS22 | Ends At | TS28 | Primary Parents |
| EMAPA:35988[skeletal muscle] EMAPA:17744[anterior abdominal wall musculature] EMAPA:17745[anterior abdominal wall skeletal muscle] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:18164 has End Stage TS28 | | |
| | 2. Different Order - Referenced OBOComponent (EMAPA:18164) has order entry <3 for EMAPA:17745.> | | |
| | 3. Different Order - This OBOComponent has order entry <5 for EMAPA:17744.> | | |
| | 4. Different Parents - Referenced OBOComponent EMAPA:18164 has parents [EMAPA:35988, EMAPA:17744, EMAPA:17745] | | |
| | 5. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 6. New Parents - Referenced OBOComponent EMAPA:18164 New has parents [EMAPA:35988, EMAPA:17744] | | |
| | 7. order=5 for EMAPA:17744. | | |

| Modified OBOComponent 3226 | | | |
|--|--|-------------|-----------------|
| ID | EMAPA:18165 | Name | Starts At |
| TS22 | Ends At | TS28 | Primary Parents |
| EMAPA:35988[skeletal muscle] EMAPA:17745[anterior abdominal wall skeletal muscle] EMAPA:17744[anterior abdominal wall musculature] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:18165 has End Stage TS28 | | |
| | 2. Different Order - Referenced OBOComponent (EMAPA:18165) has order entry <4 for EMAPA:17745.> | | |
| | 3. Different Order - This OBOComponent has order entry <6 for EMAPA:17744.> | | |
| | 4. Different Parents - Referenced OBOComponent EMAPA:18165 has parents [EMAPA:35988, EMAPA:17745, EMAPA:17744] | | |
| | 5. New Parents - Referenced OBOComponent EMAPA:18165 New has parents [EMAPA:35988, EMAPA:17744] | | |
| | 6. order=6 for EMAPA:17744. | | |

| Modified OBOComponent 3227 | | | |
|---|--|-------------|-----------------|
| ID | EMAPA:18166 | Name | Starts At |
| TS22 | Ends At | TS28 | Primary Parents |
| EMAPA:17743[vertebral axis musculature] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:18166 has End Stage TS28 | | |
| | 2. Different Name - Referenced OBOComponent EMAPA:18166 has name [axial musculature] | | |
| | 3. order=1 for EMAPA:17743. | | |

| Modified OBOComponent 3228 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:25556 | Name | Starts At |
| TS26 | Ends At | TS26 | Primary Parents |
| EMAPA:35976[cartilage primordium of future spinous process] EMAPA:25553[Tl10 vertebra neural arch] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:25556 has parents [EMAPA:35976, EMAPA:25553] | | |
| | 2. New Parents - Referenced OBOComponent EMAPA:25556 New has parents [EMAPA:35976] | | |
| | 3. order=0 for EMAPA:25553. | | |

| Modified OBOComponent 3229 | | | |
|--------------------------------|---|-------------|-----------------|
| ID | EMAPA:18167 | Name | Starts At |
| TS22 | Ends At | TS28 | Primary Parents |
| EMAPA:18166[axial musculature] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:18167 has End Stage TS28 | | |
| | 2. Different Name - Referenced OBOComponent EMAPA:18167 has name [axial muscle] | | |
| | 3. order=0 for EMAPA:18166. | | |

| Modified OBOComponent 3230 | | | |
|---|-------------|------|-----------------|
| ID | EMAPA:18168 | Name | Starts At |
| TS22 | Ends At | TS28 | Primary Parents |
| EMAPA:35988[skeletal muscle] EMAPA:18167[axial muscle] EMAPA:18166[axial musculature] | | | Group Parents |
| | | | Synonyms |
| | | | |

| Modified OBOComponent 3230 | | | |
|----------------------------|--|--------------|--------|
| [] | | Primary Path | |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:18168 has End Stage TS28 | | |
| | 2. Different Order - Referenced OBOComponent (EMAPA:18168) has order entry <0 for EMAPA:18167.> | | |
| | 3. Different Order - This OBOComponent has order entry <1 for EMAPA:18166.> | | |
| | 4. Different Parents - Referenced OBOComponent EMAPA:18168 has parents [EMAPA:35988, EMAPA:18167, EMAPA:18166] | | |
| | 5. New Parents - Referenced OBOComponent EMAPA:18168 New has parents [EMAPA:35988, EMAPA:18166] | | |
| | 6. order=1 for EMAPA:18166. | | |

| Modified OBOComponent 3231 | | | |
|---|--|--------------|-----------------|
| ID | EMAPA:18169 | Name | Starts At |
| TS22 | Ends At | TS28 | Primary Parents |
| EMAPA:35988[skeletal muscle] EMAPA:18166[axial musculature] EMAPA:18167[axial muscle] | | | Group Parents |
| | | | Synonyms |
| [] | | Primary Path | |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:18169 has End Stage TS28 | | |
| | 2. Different Order - Referenced OBOComponent (EMAPA:18169) has order entry <4 for EMAPA:18167.> | | |
| | 3. Different Order - This OBOComponent has order entry <6 for EMAPA:18166.> | | |
| | 4. Different Parents - Referenced OBOComponent EMAPA:18169 has parents [EMAPA:35988, EMAPA:18166, EMAPA:18167] | | |
| | 5. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 6. New Parents - Referenced OBOComponent EMAPA:18169 New has parents [EMAPA:35988, EMAPA:18166] | | |
| | 7. order=6 for EMAPA:18166. | | |

| Modified OBOComponent 3232 | | | |
|--|-------------------------------------|--------------|-----------------|
| ID | EMAPA:18162 | Name | Starts At |
| TS22 | Ends At | TS28 | Primary Parents |
| EMAPA:17744[anterior abdominal wall musculature] EMAPA:17745[anterior abdominal wall skeletal muscle] EMAPA:35988[skeletal muscle] | | | Group Parents |
| | | | Synonyms |
| [] | | Primary Path | |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced | | |

| Modified OBOComponent 3232 | |
|----------------------------|---|
| | OBOComponent EMAPA:18162 has End Stage TS28 |
| | 2. Different Order - Referenced OBOBOComponent (EMAPA:18162) has order entry <1 for EMAPA:17745.> |
| | 3. Different Order - This OBOBOComponent has order entry <2 for EMAPA:17744.> |
| | 4. Different Parents - Referenced OBOComponent EMAPA:18162 has parents [EMAPA:17744, EMAPA:17745, EMAPA:35988] |
| | 5. Different Primary Status - Referenced OBOComponent was a Group component. |
| | 6. New Parents - Referenced OBOComponent EMAPA:18162 New has parents [EMAPA:17744, EMAPA:35988] |
| | 7. order=2 for EMAPA:17744. |

| Modified OBOComponent 3233 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:18163 | Name | Starts At |
| TS22 | Ends At | TS28 | Primary Parents |
| EMAPA:35988[skeletal muscle] EMAPA:17744[anterior abdominal wall musculature] EMAPA:17745[anterior abdominal wall skeletal muscle] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:18163 has End Stage TS28 | | |
| | 2. Different Order - Referenced OBOBOComponent (EMAPA:18163) has order entry <2 for EMAPA:17745.> | | |
| | 3. Different Order - This OBOBOComponent has order entry <3 for EMAPA:17744.> | | |
| | 4. Different Parents - Referenced OBOComponent EMAPA:18163 has parents [EMAPA:35988, EMAPA:17744, EMAPA:17745] | | |
| | 5. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 6. New Parents - Referenced OBOComponent EMAPA:18163 New has parents [EMAPA:35988, EMAPA:17744] | | |
| | 7. order=3 for EMAPA:17744. | | |

| Modified OBOComponent 3234 | | | |
|----------------------------|---|-------------|-----------------|
| ID | EMAPA:17265 | Name | Starts At |
| TS19 | Ends At | TS28 | Primary Parents |
| EMAPA:17264[cranial nerve] | | | Group Parents |
| | | | Synonyms |
| [accessory nerve] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:17265 has End Stage TS28 | | |
| | 2. Different Synonyms - Referenced OBOComponent EMAPA:17265 has synonyms [accessory nerve] | | |
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| Modified OBOComponent 3234 | | | |
| | | 3. order=1 for EMAPA:17264. | |

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| Modified OBOComponent 3235 | | | |
| <i>ID</i> | EMAPA:17264 | <i>Name</i> | <i>Starts At</i> |
| TS17 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:17263[central nervous system nerve] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different End Stage - Referenced OBOComponent EMAPA:17264 has End Stage TS28 | | |
| | 2. order=0 for EMAPA:17263. | | |

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| Modified OBOComponent 3236 | | | |
| <i>ID</i> | EMAPA:17263 | <i>Name</i> | <i>Starts At</i> |
| TS17 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:16470[central nervous system] EMAPA:32808[nerve] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different End Stage - Referenced OBOComponent EMAPA:17263 has End Stage TS28 | | |
| | 2. New Parents - Referenced OBOComponent EMAPA:17263 New has parents [EMAPA:16470, EMAPA:32808] | | |
| | 3. order=2 for EMAPA:16470. | | |

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| Modified OBOComponent 3237 | | | |
| <i>ID</i> | EMAPA:17269 | <i>Name</i> | <i>Starts At</i> |
| TS19 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:17264[cranial nerve] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [hypoglossal nerve] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different End Stage - Referenced OBOComponent EMAPA:17269 has End Stage TS28 | | |
| | 2. Different Synonyms - Referenced OBOComponent EMAPA:17269 has synonyms [hypoglossal nerve] | | |
| | 3. order=4 for EMAPA:17264. | | |

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|-----------------------------------|----------------|-------------|------------------------|
| Modified OBOComponent 3238 | | | |
| <i>ID</i> | EMAPA:17268 | <i>Name</i> | <i>Starts At</i> |
| TS19 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:17264[cranial nerve] | | | <i>Group Parents</i> |

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| Modified OBOComponent 3238 | | | |
| | | | <i>Synonyms</i> |
| [glossopharyngeal nerve] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different End Stage - Referenced OBOComponent EMAPA:17268 has End Stage TS28 | | |
| | 2. Different Synonyms - Referenced OBOComponent EMAPA:17268 has synonyms [glossopharyngeal nerve] | | |
| | 3. order=3 for EMAPA:17264. | | |

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| Modified OBOComponent 3239 | | | |
| <i>ID</i> | EMAPA:17267 | <i>Name</i> | <i>Starts At</i> |
| TS19 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:17265[accessory XI nerve] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different End Stage - Referenced OBOComponent EMAPA:17267 has End Stage TS28 | | |
| | 2. order=1 for EMAPA:17265. | | |

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| Modified OBOComponent 3240 | | | |
| <i>ID</i> | EMAPA:17266 | <i>Name</i> | <i>Starts At</i> |
| TS19 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:17265[accessory XI nerve] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different End Stage - Referenced OBOComponent EMAPA:17266 has End Stage TS28 | | |
| | 2. order=0 for EMAPA:17265. | | |

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| Modified OBOComponent 3241 | | | |
| <i>ID</i> | EMAPA:17261 | <i>Name</i> | <i>Starts At</i> |
| TS19 | <i>Ends At</i> | TS19 | <i>Primary Parents</i> |
| EMAPA:17082[myelencephalon] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Name - Referenced OBOComponent EMAPA:17261 has name [myelencephalon roof plate] | | |
| | 2. Different Order - Referenced OBOComponent (EMAPA:17261) has order entry <2 for EMAPA:17082.> | | |
| | 3. Different Order - This OBOComponent has order entry <3 for EMAPA:17082.> | | |

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| Modified OBOComponent 3241 | | | |
| | | 4. order=3 for EMAPA:17082. | |

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| Modified OBOComponent 3242 | | | |
| <i>ID</i> | EMAPA:25572 | <i>Name</i> | <i>Starts At</i> |
| TS26 | <i>Ends At</i> | TS26 | <i>Primary Parents</i> |
| EMAPA:35976[cartilage primordium of future spinous process] EMAPA:25569[Tl12 vertebra neural arch] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Parents - Referenced OBOComponent EMAPA:25572 has parents [EMAPA:35976, EMAPA:25569] | | |
| | 2. New Parents - Referenced OBOComponent EMAPA:25572 New has parents [EMAPA:35976] | | |
| | 3. order=0 for EMAPA:25569. | | |

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| Modified OBOComponent 3243 | | | |
| <i>ID</i> | EMAPA:18155 | <i>Name</i> | <i>Starts At</i> |
| TS22 | <i>Ends At</i> | TS22 | <i>Primary Parents</i> |
| EMAPA:17498[lower leg mesenchyme] EMAPA:32632[hindlimb cartilage condensation] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Parents - Referenced OBOComponent EMAPA:18155 has parents [EMAPA:17498, EMAPA:32632] | | |
| | 2. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:18155 New has parents [EMAPA:32632] | | |
| | 4. order=4 for EMAPA:17498. | | |

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| Modified OBOComponent 3244 | | | |
| <i>ID</i> | EMAPA:18156 | <i>Name</i> | <i>Starts At</i> |
| TS22 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:32620[hindlimb skin] EMAPA:17496[lower leg] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different End Stage - Referenced OBOComponent EMAPA:18156 has End Stage TS28 | | |
| | 2. Different Order - Referenced OBOComponent (EMAPA:18156) has order entry <4 for EMAPA:17496.> | | |
| | 3. Different Order - This OBOComponent has order entry <5 for EMAPA:17496.> | | |
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| Modified OBOComponent 3244 | |
|----------------------------|---|
| | 4. Different Order - This OBOComponent has order entry <5 for EMAPA:32620.> |
| | 5. Different Parents - Referenced OBOComponent EMAPA:18156 has parents [EMAPA:32620, EMAPA:17496] |
| | 6. New Parents - Referenced OBOComponent EMAPA:18156 New has parents [EMAPA:32620] |
| | 7. order=5 for EMAPA:17496. |
| | 8. order=5 for EMAPA:32620. |

| Modified OBOComponent 3245 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:18154 | Name | Starts At |
| TS22 | Ends At | TS22 | Primary Parents |
| EMAPA:17498[lower leg mesenchyme] EMAPA:32632[hindlimb cartilage condensation] | | | Group Parents |
| | | | Synonyms |
| [fibulra cartilage condensation] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Name - Referenced OBOComponent EMAPA:18154 has name [fibula cartilage condensation] | | |
| | 2. Different Parents - Referenced OBOComponent EMAPA:18154 has parents [EMAPA:17498, EMAPA:32632] | | |
| | 3. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 4. Different Synonyms - Referenced OBOComponent EMAPA:18154 has synonyms [fibulra cartilage condensation] | | |
| | 5. New Parents - Referenced OBOComponent EMAPA:18154 New has parents [EMAPA:32632] | | |
| | 6. order=1 for EMAPA:17498. | | |

| Modified OBOComponent 3246 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:25564 | Name | Starts At |
| TS26 | Ends At | TS26 | Primary Parents |
| EMAPA:35976[cartilage primordium of future spinous process] EMAPA:25561[Tl11 vertebra neural arch] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:25564 has parents [EMAPA:35976, EMAPA:25561] | | |
| | 2. New Parents - Referenced OBOComponent EMAPA:25564 New has parents [EMAPA:35976] | | |
| | 3. order=0 for EMAPA:25561. | | |

| Modified OBOComponent 3247 | | | |
|----------------------------|-------------|------|-----------------|
| ID | EMAPA:18159 | Name | Starts At |
| TS22 | Ends At | TS28 | Primary Parents |
| | | | |

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| Modified OBOComponent 3247 | | | |
| EMAPA:17499[upper leg] EMAPA:32620[hindlimb skin] | | Group Parents | |
| | | Synonyms | |
| [] | | Primary Path | |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:18159 has End Stage TS28 | | |
| | 2. Different Order - Referenced OBOOBOComponent (EMAPA:18159) has order entry <4 for EMAPA:17499.> | | |
| | 3. Different Order - This OBOOBOComponent has order entry <5 for EMAPA:17499.> | | |
| | 4. Different Order - This OBOOBOComponent has order entry <6 for EMAPA:32620.> | | |
| | 5. Different Parents - Referenced OBOComponent EMAPA:18159 has parents [EMAPA:17499, EMAPA:32620] | | |
| | 6. New Parents - Referenced OBOComponent EMAPA:18159 New has parents [EMAPA:32620] | | |
| | 7. order=5 for EMAPA:17499. | | |
| | 8. order=6 for EMAPA:32620. | | |

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| Modified OBOComponent 3248 | | | |
| ID | EMAPA:17259 | Name | Starts At |
| TS19 | Ends At | TS26 | Primary Parents |
| EMAPA:17071[metencephalon] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOOBOComponent (EMAPA:17259) has order entry <2 for EMAPA:17071.> | | |
| | 2. Different Order - This OBOOBOComponent has order entry <3 for EMAPA:17071.> | | |
| | 3. order=3 for EMAPA:17071. | | |

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| Modified OBOComponent 3249 | | | |
| ID | EMAPA:18151 | Name | Starts At |
| TS22 | Ends At | TS28 | Primary Parents |
| EMAPA:32620[hindlimb skin] EMAPA:17493[knee] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:18151 has End Stage TS28 | | |
| | 2. Different Order - This OBOComponent has order entry <4 for EMAPA:32620.> | | |
| | 3. Different Parents - Referenced OBOComponent EMAPA:18151 has parents [EMAPA:32620, EMAPA:17493] | | |
| | 4. New Parents - Referenced OBOComponent | | |

| Modified OBOComponent 3249 | |
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| | EMAPA:18151 New has parents [EMAPA:32620] |
| | 5. order=3 for EMAPA:17493. |
| | 6. order=4 for EMAPA:32620. |

| Modified OBOComponent 3250 | | | |
|----------------------------------|---|-------------|-----------------|
| ID | EMAPA:17256 | Name | Starts At |
| TS19 | Ends At | TS19 | Primary Parents |
| EMAPA:17066[pancreas primordium] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:17256) has order entry <1 for EMAPA:17066.> | | |
| | 2. Different Order - This OBOComponent has order entry <3 for EMAPA:17066.> | | |
| | 3. order=3 for EMAPA:17066. | | |

| Modified OBOComponent 3251 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:17255 | Name | Starts At |
| TS19 | Ends At | TS19 | Primary Parents |
| EMAPA:16781[hindlimb bud mesenchyme] EMAPA:17253[leg] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:17255 has parents [EMAPA:16781, EMAPA:17253] | | |
| | 2. New Parents - Referenced OBOComponent EMAPA:17255 New has parents [EMAPA:16781] | | |
| | 3. order=1 for EMAPA:17253. | | |

| Modified OBOComponent 3252 | | | |
|-----------------------------------|--|-------------|-----------------|
| ID | EMAPA:17257 | Name | Starts At |
| TS19 | Ends At | TS26 | Primary Parents |
| EMAPA:16917[4th ventricle] | | | Group Parents |
| | | | Synonyms |
| [fourth ventricle lateral recess] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:17257) has order entry <0 for EMAPA:16917.> | | |
| | 2. Different Order - This OBOComponent has order entry <1 for EMAPA:16917.> | | |
| | 3. Different Synonyms - Referenced OBOComponent EMAPA:17257 has synonyms [fourth ventricle lateral recess] | | |

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| Modified OBOComponent 3252 | | | |
| | | 4. order=1 for EMAPA:16917. | |

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| Modified OBOComponent 3253 | | | |
| <i>ID</i> | EMAPA:17252 | <i>Name</i> | <i>Starts At</i> |
| TS19 | <i>Ends At</i> | TS19 | <i>Primary Parents</i> |
| EMAPA:16781[hindlimb bud mesenchyme] EMAPA:17249[footplate] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Parents - Referenced OBOComponent EMAPA:17252 has parents [EMAPA:16781, EMAPA:17249] | | |
| | 2. New Parents - Referenced OBOComponent EMAPA:17252 New has parents [EMAPA:16781] | | |
| | 3. order=1 for EMAPA:17249. | | |

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| Modified OBOComponent 3254 | | | |
| <i>ID</i> | EMAPA:17251 | <i>Name</i> | <i>Starts At</i> |
| TS19 | <i>Ends At</i> | TS19 | <i>Primary Parents</i> |
| EMAPA:32744[apical ectodermal ridge] EMAPA:17250[footplate ectoderm] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Name - Referenced OBOComponent EMAPA:17251 has name [footplate apical ectodermal ridge] | | |
| | 2. New Parents - Referenced OBOComponent EMAPA:17251 New has parents [EMAPA:32744, EMAPA:17250] | | |
| | 3. order=0 for EMAPA:17250. | | |

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| Modified OBOComponent 3255 | | | |
| <i>ID</i> | EMAPA:17254 | <i>Name</i> | <i>Starts At</i> |
| TS19 | <i>Ends At</i> | TS19 | <i>Primary Parents</i> |
| EMAPA:16780[hindlimb bud ectoderm] EMAPA:17253[leg] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Order - This OBOComponent has order entry <1 for EMAPA:16780.> | | |
| | 2. Different Parents - Referenced OBOComponent EMAPA:17254 has parents [EMAPA:16780, EMAPA:17253] | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:17254 New has parents [EMAPA:16780] | | |
| | 4. order=0 for EMAPA:17253. | | |
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| Modified OBOComponent 3255 | |
| | 5. order=1 for EMAPA:16780. |

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| Modified OBOComponent 3256 | | | |
| <i>ID</i> | EMAPA:25540 | <i>Name</i> | <i>Starts At</i> |
| TS26 | <i>Ends At</i> | TS26 | <i>Primary Parents</i> |
| EMAPA:25537[T9 vertebra neural arch] EMAPA:35976[cartilage primordium of future spinous process] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Parents - Referenced OBOComponent EMAPA:25540 has parents [EMAPA:25537, EMAPA:35976] | | |
| | 2. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:25540 New has parents [EMAPA:35976] | | |
| | 4. order=0 for EMAPA:25537. | | |

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| Modified OBOComponent 3257 | | | |
| <i>ID</i> | EMAPA:18139 | <i>Name</i> | <i>Starts At</i> |
| TS22 | <i>Ends At</i> | TS26 | <i>Primary Parents</i> |
| EMAPA:18137[interdigital region between hindlimb digits 3 and 4 skin] EMAPA:35939[hindlimb interdigital region epidermis] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Order - This OBOComponent has order entry <2 for EMAPA:35939.> | | |
| | 2. Different Parents - Referenced OBOComponent EMAPA:18139 has parents [EMAPA:18137, EMAPA:35939] | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:18139 New has parents [EMAPA:35939] | | |
| | 4. order=1 for EMAPA:18137. | | |
| | 5. order=2 for EMAPA:35939. | | |

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| Modified OBOComponent 3258 | | | |
| <i>ID</i> | EMAPA:18146 | <i>Name</i> | <i>Starts At</i> |
| TS22 | <i>Ends At</i> | TS22 | <i>Primary Parents</i> |
| EMAPA:18145[foot rest of skin] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Name - Referenced OBOComponent EMAPA:18146 has name [foot rest of skin dermis] | | |
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| Modified OBOComponent 3258 | |
| | 2. order=0 for EMAPA:18145. |

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| Modified OBOComponent 3259 | | | |
| <i>ID</i> | EMAPA:18147 | <i>Name</i> | <i>Starts At</i> |
| TS22 | <i>Ends At</i> | TS22 | <i>Primary Parents</i> |
| EMAPA:18145[foot rest of skin] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Name - Referenced OBOComponent EMAPA:18147 has name [foot rest of skin epidermis] 2. order=1 for EMAPA:18145. | | |

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| Modified OBOComponent 3260 | | | |
| <i>ID</i> | EMAPA:18148 | <i>Name</i> | <i>Starts At</i> |
| TS22 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:17490[hip] EMAPA:32620[hindlimb skin] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different End Stage - Referenced OBOComponent EMAPA:18148 has End Stage TS28 2. Different Order - This OBOComponent has order entry <3 for EMAPA:32620.> 3. Different Parents - Referenced OBOComponent EMAPA:18148 has parents [EMAPA:17490, EMAPA:32620] 4. New Parents - Referenced OBOComponent EMAPA:18148 New has parents [EMAPA:32620] 5. order=3 for EMAPA:17490. 6. order=3 for EMAPA:32620. | | |

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|---|--|--------------------|------------------------|
| Modified OBOComponent 3261 | | | |
| <i>ID</i> | EMAPA:18142 | <i>Name</i> | <i>Starts At</i> |
| TS22 | <i>Ends At</i> | TS26 | <i>Primary Parents</i> |
| EMAPA:18140[interdigital region between hindlimb digits 4 and 5 skin] EMAPA:35939[hindlimb interdigital region epidermis] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Order - This OBOComponent has order entry <3 for EMAPA:35939.> 2. Different Parents - Referenced OBOComponent EMAPA:18142 has parents [EMAPA:18140, EMAPA:35939] 3. New Parents - Referenced OBOComponent EMAPA:18142 New has parents [EMAPA:35939] | | |

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|-----------------------------------|-----------------------------|
| Modified OBOComponent 3261 | |
| | 4. order=1 for EMAPA:18140. |
| | 5. order=3 for EMAPA:35939. |

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|--|---|--------------------|------------------------|
| Modified OBOComponent 3262 | | | |
| <i>ID</i> | EMAPA:25532 | <i>Name</i> | <i>Starts At</i> |
| TS26 | <i>Ends At</i> | TS26 | <i>Primary Parents</i> |
| EMAPA:35976[cartilage primordium of future spinous process] EMAPA:25529[T8 vertebra neural arch] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Parents - Referenced OBOComponent EMAPA:25532 has parents [EMAPA:35976, EMAPA:25529] | | |
| | 2. New Parents - Referenced OBOComponent EMAPA:25532 New has parents [EMAPA:35976] | | |
| | 3. order=0 for EMAPA:25529. | | |

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|---|---|--------------------|------------------------|
| Modified OBOComponent 3263 | | | |
| <i>ID</i> | EMAPA:18143 | <i>Name</i> | <i>Starts At</i> |
| TS22 | <i>Ends At</i> | TS22 | <i>Primary Parents</i> |
| EMAPA:17735[future tarsus] EMAPA:32657[foot cartilage condensation] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Parents - Referenced OBOComponent EMAPA:18143 has parents [EMAPA:17735, EMAPA:32657] | | |
| | 2. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:18143 New has parents [EMAPA:32657] | | |
| | 4. order=0 for EMAPA:17735. | | |

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|---|---|--------------------|------------------------|
| Modified OBOComponent 3264 | | | |
| <i>ID</i> | EMAPA:18144 | <i>Name</i> | <i>Starts At</i> |
| TS22 | <i>Ends At</i> | TS22 | <i>Primary Parents</i> |
| EMAPA:17735[future tarsus] EMAPA:32657[foot cartilage condensation] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Parents - Referenced OBOComponent EMAPA:18144 has parents [EMAPA:17735, EMAPA:32657] | | |
| | 2. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | | | |

| Modified OBOComponent 3264 | |
|----------------------------|--|
| | 3. New Parents - Referenced OBOComponent EMAPA:18144 New has parents [EMAPA:32657] |
| | 4. order=3 for EMAPA:17735. |

| Modified OBOComponent 3265 | | | |
|----------------------------|---|-------------|-----------------|
| ID | EMAPA:18145 | Name | Starts At |
| TS22 | Ends At | TS22 | Primary Parents |
| EMAPA:18504[foot skin] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Name - Referenced OBOComponent EMAPA:18145 has name [foot rest of skin] 2. Different Order - Referenced OBOComponent (EMAPA:18145) has order entry <4 for EMAPA:17459.> 3. Different Order - This OBOComponent has order entry <2 for EMAPA:18504.> 4. Different Parents - Referenced OBOComponent EMAPA:18145 has parents [EMAPA:18504] 5. New Parents - Referenced OBOComponent EMAPA:18145 New has parents [EMAPA:18504] 6. order=2 for EMAPA:18504. | | |

| Modified OBOComponent 3266 | | | |
|--|--|-------------|-----------------|
| ID | EMAPA:18140 | Name | Starts At |
| TS22 | Ends At | TS26 | Primary Parents |
| EMAPA:35937[hindlimb interdigital region skin] EMAPA:17485[interdigital region between hindlimb digits 4 and 5] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - This OBOComponent has order entry <5 for EMAPA:35937.> 2. Different Parents - Referenced OBOComponent EMAPA:18140 has parents [EMAPA:35937, EMAPA:17485] 3. New Parents - Referenced OBOComponent EMAPA:18140 New has parents [EMAPA:35937] 4. order=2 for EMAPA:17485. 5. order=5 for EMAPA:35937. | | |

| Modified OBOComponent 3267 | | | |
|--|-------------|------|-----------------|
| ID | EMAPA:18141 | Name | Starts At |
| TS22 | Ends At | TS26 | Primary Parents |
| EMAPA:18140[interdigital region between hindlimb digits 4 and 5 skin] EMAPA:35938[hindlimb interdigital region dermis] | | | Group Parents |
| | | | Synonyms |
| | | | |

| Modified OBOComponent 3267 | | | |
|----------------------------|---|-------------|--------------|
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - This OBOBOComponent has order entry <3 for EMAPA:35938.> | | |
| | 2. Different Parents - Referenced OBOComponent EMAPA:18141 has parents [EMAPA:18140, EMAPA:35938] | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:18141 New has parents [EMAPA:35938] | | |
| | 4. order=0 for EMAPA:18140. | | |
| | 5. order=3 for EMAPA:35938. | | |

| Modified OBOComponent 3268 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:17248 | Name | Starts At |
| TS19 | Ends At | TS19 | Primary Parents |
| EMAPA:17245[handplate] EMAPA:16408[forelimb bud mesenchyme] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:17248 has parents [EMAPA:17245, EMAPA:16408] | | |
| | 2. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:17248 New has parents [EMAPA:16408] | | |
| | 4. order=1 for EMAPA:17245. | | |

| Modified OBOComponent 3269 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:17249 | Name | Starts At |
| TS19 | Ends At | TS19 | Primary Parents |
| EMAPA:32722[autopod] EMAPA:16779[hindlimb bud] | | | Group Parents |
| | | | Synonyms |
| [foot plate] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Primary Status - Referenced OBOComponent was a Primary component. | | |
| | 2. Different Synonyms - Referenced OBOComponent EMAPA:17249 has synonyms [foot plate] | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:17249 New has parents [EMAPA:32722, EMAPA:16779] | | |
| | 4. order=0 for EMAPA:16779. | | |

| Modified OBOComponent 3270 | | | |
|----------------------------|-------------|------|-----------------|
| ID | EMAPA:17247 | Name | Starts At |
| TS19 | Ends At | TS19 | Primary Parents |
| | | | |

| | | | |
|--|--|-------------|---------------|
| Modified OBOComponent 3270 | | | |
| EMAPA:17246[handplate ectoderm] EMAPA:32744[apical ectodermal ridge] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Name - Referenced OBOComponent EMAPA:17247 has name [handplate apical ectodermal ridge] | | |
| | 2. New Parents - Referenced OBOComponent EMAPA:17247 New has parents [EMAPA:17246, EMAPA:32744] | | |
| | 3. order=0 for EMAPA:17246. | | |

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|--|---|-------------|-----------------|
| Modified OBOComponent 3271 | | | |
| ID | EMAPA:17246 | Name | Starts At |
| TS19 | Ends At | TS19 | Primary Parents |
| EMAPA:16407[forelimb bud ectoderm] EMAPA:17245[handplate] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - This OBOComponent has order entry <3 for EMAPA:16407.> | | |
| | 2. Different Parents - Referenced OBOComponent EMAPA:17246 has parents [EMAPA:16407, EMAPA:17245] | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:17246 New has parents [EMAPA:16407] | | |
| | 4. order=0 for EMAPA:17245. | | |
| | 5. order=3 for EMAPA:16407. | | |

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|--|---|-------------|-----------------|
| Modified OBOComponent 3272 | | | |
| ID | EMAPA:17245 | Name | Starts At |
| TS19 | Ends At | TS19 | Primary Parents |
| EMAPA:32722[autopod] EMAPA:16406[forelimb bud] | | | Group Parents |
| | | | Synonyms |
| [hand plate] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Synonyms - Referenced OBOComponent EMAPA:17245 has synonyms [hand plate] | | |
| | 2. New Parents - Referenced OBOComponent EMAPA:17245 New has parents [EMAPA:32722, EMAPA:16406] | | |
| | 3. order=3 for EMAPA:16406. | | |

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|-----------------------------------|-------------|------|-----------------|
| Modified OBOComponent 3273 | | | |
| ID | EMAPA:17244 | Name | Starts At |
| TS19 | Ends At | TS19 | Primary Parents |
| | | | |

| | | | |
|---|---|-------------|---------------|
| Modified OBOComponent 3273 | | | |
| EMAPA:17242[arm] EMAPA:16408[forelimb bud mesenchyme] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:17244 has parents [EMAPA:17242, EMAPA:16408] | | |
| | 2. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:17244 New has parents [EMAPA:16408] | | |
| | 4. order=1 for EMAPA:17242. | | |

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|---|---|-------------|-----------------|
| Modified OBOComponent 3274 | | | |
| ID | EMAPA:17243 | Name | Starts At |
| TS19 | Ends At | TS19 | Primary Parents |
| EMAPA:17242[arm] EMAPA:16407[forelimb bud ectoderm] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - This OBOComponent has order entry <0 for EMAPA:16407.> | | |
| | 2. Different Parents - Referenced OBOComponent EMAPA:17243 has parents [EMAPA:17242, EMAPA:16407] | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:17243 New has parents [EMAPA:16407] | | |
| | 4. order=0 for EMAPA:16407. | | |
| | 5. order=0 for EMAPA:17242. | | |

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|---|---|-------------|-----------------|
| Modified OBOComponent 3275 | | | |
| ID | EMAPA:17241 | Name | Starts At |
| TS19 | Ends At | TS19 | Primary Parents |
| EMAPA:16119[1st branchial groove] EMAPA:35567[branchial groove epithelium] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:17241 has parents [EMAPA:16119, EMAPA:35567] | | |
| | 2. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:17241 New has parents [EMAPA:35567] | | |
| | 4. order=1 for EMAPA:16119. | | |

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|-----------------------------------|--|--|--|
| Modified OBOComponent 3276 | | | |
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| Modified OBOComponent 3276 | | | |
|---|--|-------------|-----------------|
| ID | EMAPA:17240 | Name | Starts At |
| TS18 | Ends At | TS21 | Primary Parents |
| EMAPA:31151[tail sclerotome] EMAPA:17237[somite 45] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOBOComponent (EMAPA:17240) has order entry <14 for EMAPA:31151.> | | |
| | 2. Different Order - This OBOBOComponent has order entry <17 for EMAPA:31151.> | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:17240 New has parents [EMAPA:31151, EMAPA:17237] | | |
| | 4. order=17 for EMAPA:31151. | | |
| | 5. order=2 for EMAPA:17237. | | |

| Modified OBOComponent 3277 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:18128 | Name | Starts At |
| TS22 | Ends At | TS26 | Primary Parents |
| EMAPA:32942[hindlimb digit skin] EMAPA:17472[hindlimb digit 5] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - This OBOBOComponent has order entry <4 for EMAPA:32942.> | | |
| | 2. Different Parents - Referenced OBOComponent EMAPA:18128 has parents [EMAPA:32942, EMAPA:17472] | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:18128 New has parents [EMAPA:32942] | | |
| | 4. order=4 for EMAPA:32942. | | |
| | 5. order=7 for EMAPA:17472. | | |

| Modified OBOComponent 3278 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:18137 | Name | Starts At |
| TS22 | Ends At | TS26 | Primary Parents |
| EMAPA:35937[hindlimb interdigital region skin] EMAPA:17482[interdigital region between hindlimb digits 3 and 4] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - This OBOBOComponent has order entry <4 for EMAPA:35937.> | | |
| | 2. Different Parents - Referenced OBOComponent EMAPA:18137 has parents [EMAPA:35937, EMAPA:17482] | | |
| | 3. New Parents - Referenced OBOComponent | | |

| Modified OBOComponent 3278 | |
|----------------------------|---|
| | EMAPA:18137 New has parents [EMAPA:35937] |
| | 4. order=2 for EMAPA:17482. |
| | 5. order=4 for EMAPA:35937. |

| Modified OBOComponent 3279 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:18138 | Name | Starts At |
| TS22 | Ends At | TS26 | Primary Parents |
| EMAPA:18137[interdigital region between hindlimb digits 3 and 4 skin] EMAPA:35938[hindlimb interdigital region dermis] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - This OBOComponent has order entry <2 for EMAPA:35938.> | | |
| | 2. Different Parents - Referenced OBOComponent EMAPA:18138 has parents [EMAPA:18137, EMAPA:35938] | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:18138 New has parents [EMAPA:35938] | | |
| | 4. order=0 for EMAPA:18137. | | |
| | 5. order=2 for EMAPA:35938. | | |

| Modified OBOComponent 3280 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:25548 | Name | Starts At |
| TS26 | Ends At | TS26 | Primary Parents |
| EMAPA:25545[T11 vertebra neural arch] EMAPA:35976[cartilage primordium of future spinous process] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:25548 has parents [EMAPA:25545, EMAPA:35976] | | |
| | 2. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:25548 New has parents [EMAPA:35976] | | |
| | 4. order=0 for EMAPA:25545. | | |

| Modified OBOComponent 3281 | | | |
|--|-------------|------|-----------------|
| ID | EMAPA:18135 | Name | Starts At |
| TS22 | Ends At | TS26 | Primary Parents |
| EMAPA:35938[hindlimb interdigital region dermis] EMAPA:18134[interdigital region between hindlimb digits 2 and 3 skin] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| | | | |

| Modified OBOComponent 3281 | | | |
|----------------------------|---|-------------|--------|
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - This OBOComponent has order entry <1 for EMAPA:35938.> | | |
| | 2. Different Parents - Referenced OBOComponent EMAPA:18135 has parents [EMAPA:35938, EMAPA:18134] | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:18135 New has parents [EMAPA:35938] | | |
| | 4. order=0 for EMAPA:18134. | | |
| | 5. order=1 for EMAPA:35938. | | |

| Modified OBOComponent 3282 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:18136 | Name | Starts At |
| TS22 | Ends At | TS26 | Primary Parents |
| EMAPA:18134[interdigital region between hindlimb digits 2 and 3 skin] EMAPA:35939[hindlimb interdigital region epidermis] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - This OBOComponent has order entry <1 for EMAPA:35939.> | | |
| | 2. Different Parents - Referenced OBOComponent EMAPA:18136 has parents [EMAPA:18134, EMAPA:35939] | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:18136 New has parents [EMAPA:35939] | | |
| | 4. order=1 for EMAPA:18134. | | |
| | 5. order=1 for EMAPA:35939. | | |

| Modified OBOComponent 3283 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:18133 | Name | Starts At |
| TS22 | Ends At | TS26 | Primary Parents |
| EMAPA:18131[interdigital region between hindlimb digits 1 and 2 skin] EMAPA:35939[hindlimb interdigital region epidermis] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - This OBOComponent has order entry <0 for EMAPA:35939.> | | |
| | 2. Different Parents - Referenced OBOComponent EMAPA:18133 has parents [EMAPA:18131, EMAPA:35939] | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:18133 New has parents [EMAPA:35939] | | |
| | 4. order=0 for EMAPA:35939. | | |
| | 5. order=1 for EMAPA:18131. | | |

| Modified OBOComponent 3284 | | | |
|----------------------------|-------------|------|-----------|
| ID | EMAPA:18134 | Name | Starts At |

| | | | |
|---|---|-------------|-----------------|
| Modified OBOComponent 3284 | | | |
| TS22 | Ends At | TS26 | Primary Parents |
| EMAPA:17479[interdigital region between hindlimb digits 2 and 3] EMAPA:35937[hindlimb interdigital region skin] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - This OBOComponent has order entry <3 for EMAPA:35937.> | | |
| | 2. Different Parents - Referenced OBOComponent EMAPA:18134 has parents [EMAPA:17479, EMAPA:35937] | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:18134 New has parents [EMAPA:35937] | | |
| | 4. order=2 for EMAPA:17479. | | |
| | 5. order=3 for EMAPA:35937. | | |

| | | | |
|---|---|-------------|-----------------|
| Modified OBOComponent 3285 | | | |
| ID | EMAPA:18131 | Name | Starts At |
| TS22 | Ends At | TS26 | Primary Parents |
| EMAPA:35937[hindlimb interdigital region skin] EMAPA:17476[interdigital region between hindlimb digits 1 and 2] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - This OBOComponent has order entry <2 for EMAPA:35937.> | | |
| | 2. Different Parents - Referenced OBOComponent EMAPA:18131 has parents [EMAPA:35937, EMAPA:17476] | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:18131 New has parents [EMAPA:35937] | | |
| | 4. order=2 for EMAPA:17476. | | |
| | 5. order=2 for EMAPA:35937. | | |

| | | | |
|--|---|-------------|-----------------|
| Modified OBOComponent 3286 | | | |
| ID | EMAPA:18132 | Name | Starts At |
| TS22 | Ends At | TS26 | Primary Parents |
| EMAPA:35938[hindlimb interdigital region dermis] EMAPA:18131[interdigital region between hindlimb digits 1 and 2 skin] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - This OBOComponent has order entry <0 for EMAPA:35938.> | | |
| | 2. Different Parents - Referenced OBOComponent EMAPA:18132 has parents [EMAPA:35938, EMAPA:18131] | | |
| | 3. New Parents - Referenced OBOComponent | | |

| Modified OBOComponent 3286 | |
|----------------------------|---|
| | EMAPA:18132 New has parents [EMAPA:35938] |
| | 4. order=0 for EMAPA:18131. |
| | 5. order=0 for EMAPA:35938. |

| Modified OBOComponent 3287 | | | |
|---|--|-------------|-----------------|
| ID | EMAPA:17239 | Name | Starts At |
| TS18 | Ends At | TS21 | Primary Parents |
| EMAPA:17237[somite 45] EMAPA:31126[tail myocoele] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOBOComponent (EMAPA:17239) has order entry <14 for EMAPA:31126.> | | |
| | 2. Different Order - This OBOBOComponent has order entry <12 for EMAPA:31126.> | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:17239 New has parents [EMAPA:17237, EMAPA:31126] | | |
| | 4. order=1 for EMAPA:17237. | | |
| | 5. order=12 for EMAPA:31126. | | |

| Modified OBOComponent 3288 | | | |
|--|--|-------------|-----------------|
| ID | EMAPA:17237 | Name | Starts At |
| TS18 | Ends At | TS21 | Primary Parents |
| EMAPA:16860[tail somite] EMAPA:16751[tail paraxial mesenchyme] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOBOComponent (EMAPA:17237) has order entry <14 for EMAPA:16860.> | | |
| | 2. Different Order - This OBOBOComponent has order entry <14 for EMAPA:16751.> | | |
| | 3. Different Parents - Referenced OBOComponent EMAPA:17237 has parents [EMAPA:16860, EMAPA:16751] | | |
| | 4. New Parents - Referenced OBOComponent EMAPA:17237 New has parents [EMAPA:16751] | | |
| | 5. order=14 for EMAPA:16751. | | |

| Modified OBOComponent 3289 | | | |
|---|-------------|------|-----------------|
| ID | EMAPA:17238 | Name | Starts At |
| TS18 | Ends At | TS21 | Primary Parents |
| EMAPA:29703[tail dermomyotome] EMAPA:17237[somite 45] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |

| Modified OBOComponent 3289 | | | |
|----------------------------|--|-------------|--------|
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:17238) has order entry <14 for EMAPA:29703.> | | |
| | 2. Different Order - This OBOComponent has order entry <4 for EMAPA:29703.> | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:17238 New has parents [EMAPA:29703, EMAPA:17237] | | |
| | 4. order=0 for EMAPA:17237. | | |
| | 5. order=4 for EMAPA:29703. | | |

| Modified OBOComponent 3290 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:18073 | Name | Starts At |
| TS22 | Ends At | TS26 | Primary Parents |
| EMAPA:18072[forelimb digit 2 skin] EMAPA:35399[forelimb digit dermis] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - This OBOComponent has order entry <1 for EMAPA:35399.> | | |
| | 2. Different Parents - Referenced OBOComponent EMAPA:18073 has parents [EMAPA:18072, EMAPA:35399] | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:18073 New has parents [EMAPA:35399] | | |
| | 4. order=0 for EMAPA:18072. | | |
| | 5. order=1 for EMAPA:35399. | | |

| Modified OBOComponent 3291 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:18072 | Name | Starts At |
| TS22 | Ends At | TS26 | Primary Parents |
| EMAPA:17432[forelimb digit 2] EMAPA:32648[forelimb digit skin] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - This OBOComponent has order entry <1 for EMAPA:32648.> | | |
| | 2. Different Parents - Referenced OBOComponent EMAPA:18072 has parents [EMAPA:17432, EMAPA:32648] | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:18072 New has parents [EMAPA:32648] | | |
| | 4. order=1 for EMAPA:32648. | | |
| | 5. order=8 for EMAPA:17432. | | |

| Modified OBOComponent 3292 | | | |
|----------------------------|-------------|------|-----------|
| ID | EMAPA:18075 | Name | Starts At |
| | | | |

| Modified OBOComponent 3292 | | | |
|--|---|-------------|-----------------|
| TS22 | Ends At | TS22 | Primary Parents |
| EMAPA:17437[forelimb digit 3 mesenchyme] EMAPA:32849[metacarpus cartilage condensation] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:18075 has parents [EMAPA:17437, EMAPA:32849] | | |
| | 2. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:18075 New has parents [EMAPA:32849] | | |
| | 4. order=1 for EMAPA:17437. | | |

| Modified OBOComponent 3293 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:18074 | Name | Starts At |
| TS22 | Ends At | TS26 | Primary Parents |
| EMAPA:18072[forelimb digit 2 skin] EMAPA:35671[forelimb digit epidermis] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - This OBOComponent has order entry <1 for EMAPA:35671.> | | |
| | 2. Different Parents - Referenced OBOComponent EMAPA:18074 has parents [EMAPA:18072, EMAPA:35671] | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:18074 New has parents [EMAPA:35671] | | |
| | 4. order=1 for EMAPA:18072. | | |
| | 5. order=1 for EMAPA:35671. | | |

| Modified OBOComponent 3294 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:18071 | Name | Starts At |
| TS22 | Ends At | TS22 | Primary Parents |
| EMAPA:17434[forelimb digit 2 mesenchyme] EMAPA:32658[forelimb phalanx cartilage condensation] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:18071 has parents [EMAPA:17434, EMAPA:32658] | | |
| | 2. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:18071 New has parents [EMAPA:32658] | | |
| | 4. order=4 for EMAPA:17434. | | |

| Modified OBOComponent 3295 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:18070 | Name | Starts At |
| TS22 | Ends At | TS22 | Primary Parents |
| EMAPA:17434[forelimb digit 2 mesenchyme] EMAPA:32849[metacarpus cartilage condensation] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:18070 has parents [EMAPA:17434, EMAPA:32849] | | |
| | 2. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:18070 New has parents [EMAPA:32849] | | |
| | 4. order=1 for EMAPA:17434. | | |

| Modified OBOComponent 3296 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:18077 | Name | Starts At |
| TS22 | Ends At | TS26 | Primary Parents |
| EMAPA:32648[forelimb digit skin] EMAPA:17435[forelimb digit 3] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - This OBOComponent has order entry <2 for EMAPA:32648.> | | |
| | 2. Different Parents - Referenced OBOComponent EMAPA:18077 has parents [EMAPA:32648, EMAPA:17435] | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:18077 New has parents [EMAPA:32648] | | |
| | 4. order=2 for EMAPA:32648. | | |
| | 5. order=8 for EMAPA:17435. | | |

| Modified OBOComponent 3297 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:18076 | Name | Starts At |
| TS22 | Ends At | TS22 | Primary Parents |
| EMAPA:17437[forelimb digit 3 mesenchyme] EMAPA:32658[forelimb phalanx cartilage condensation] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:18076 has parents [EMAPA:17437, EMAPA:32658] | | |
| | 2. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:18076 New has parents [EMAPA:32658] | | |

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|-----------------------------------|-----------------------------|
| Modified OBOComponent 3297 | |
| | 4. order=4 for EMAPA:17437. |

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|---|---|--------------------|------------------------|
| Modified OBOComponent 3298 | | | |
| <i>ID</i> | EMAPA:18079 | <i>Name</i> | <i>Starts At</i> |
| TS22 | <i>Ends At</i> | TS26 | <i>Primary Parents</i> |
| EMAPA:35671[forelimb digit epidermis] EMAPA:18077[forelimb digit 3 skin] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Order - This OBOComponent has order entry <2 for EMAPA:35671.> | | |
| | 2. Different Parents - Referenced OBOComponent EMAPA:18079 has parents [EMAPA:35671, EMAPA:18077] | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:18079 New has parents [EMAPA:35671] | | |
| | 4. order=1 for EMAPA:18077. | | |
| | 5. order=2 for EMAPA:35671. | | |

| | | | |
|--|---|--------------------|------------------------|
| Modified OBOComponent 3299 | | | |
| <i>ID</i> | EMAPA:18078 | <i>Name</i> | <i>Starts At</i> |
| TS22 | <i>Ends At</i> | TS26 | <i>Primary Parents</i> |
| EMAPA:35399[forelimb digit dermis] EMAPA:18077[forelimb digit 3 skin] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Order - This OBOComponent has order entry <2 for EMAPA:35399.> | | |
| | 2. Different Parents - Referenced OBOComponent EMAPA:18078 has parents [EMAPA:35399, EMAPA:18077] | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:18078 New has parents [EMAPA:35399] | | |
| | 4. order=0 for EMAPA:18077. | | |
| | 5. order=2 for EMAPA:35399. | | |

| | | | |
|---|-----------------------------------|--------------------|------------------------|
| Modified OBOComponent 3300 | | | |
| <i>ID</i> | EMAPA:18086 | <i>Name</i> | <i>Starts At</i> |
| TS22 | <i>Ends At</i> | TS22 | <i>Primary Parents</i> |
| EMAPA:32658[forelimb phalanx cartilage condensation] EMAPA:17443[forelimb digit 5 mesenchyme] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Parents - Referenced | | |

| Modified OBOComponent 3300 | |
|----------------------------|--|
| | OBOComponent EMAPA:18086 has parents [EMAPA:32658, EMAPA:17443] |
| | 2. New Parents - Referenced OBOComponent EMAPA:18086 New has parents [EMAPA:32658] |
| | 3. order=4 for EMAPA:17443. |

| Modified OBOComponent 3301 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:18085 | Name | Starts At |
| TS22 | Ends At | TS22 | Primary Parents |
| EMAPA:17443[forelimb digit 5 mesenchyme] EMAPA:32849[metacarpus cartilage condensation] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:18085 has parents [EMAPA:17443, EMAPA:32849] | | |
| | 2. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:18085 New has parents [EMAPA:32849] | | |
| | 4. order=1 for EMAPA:17443. | | |

| Modified OBOComponent 3302 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:18084 | Name | Starts At |
| TS22 | Ends At | TS26 | Primary Parents |
| EMAPA:35671[forelimb digit epidermis] EMAPA:18082[forelimb digit 4 skin] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - This OBOComponent has order entry <3 for EMAPA:35671.> | | |
| | 2. Different Parents - Referenced OBOComponent EMAPA:18084 has parents [EMAPA:35671, EMAPA:18082] | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:18084 New has parents [EMAPA:35671] | | |
| | 4. order=1 for EMAPA:18082. | | |
| | 5. order=3 for EMAPA:35671. | | |

| Modified OBOComponent 3303 | | | |
|--|-------------|-------------|-----------------|
| ID | EMAPA:18083 | Name | Starts At |
| TS22 | Ends At | TS26 | Primary Parents |
| EMAPA:18082[forelimb digit 4 skin] EMAPA:35399[forelimb digit dermis] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |

| Modified OBOComponent 3303 | |
|----------------------------|---|
| <i>Comments</i> | 1. Different Order - This OBOComponent has order entry <3 for EMAPA:35399.> |
| | 2. Different Parents - Referenced OBOComponent EMAPA:18083 has parents [EMAPA:18082, EMAPA:35399] |
| | 3. New Parents - Referenced OBOComponent EMAPA:18083 New has parents [EMAPA:35399] |
| | 4. order=0 for EMAPA:18082. |
| | 5. order=3 for EMAPA:35399. |

| Modified OBOComponent 3304 | | | |
|--|---|--------------------|------------------------|
| <i>ID</i> | EMAPA:18082 | <i>Name</i> | <i>Starts At</i> |
| TS22 | <i>Ends At</i> | TS26 | <i>Primary Parents</i> |
| EMAPA:17438[forelimb digit 4] EMAPA:32648[forelimb digit skin] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Order - This OBOComponent has order entry <3 for EMAPA:32648.> | | |
| | 2. Different Parents - Referenced OBOComponent EMAPA:18082 has parents [EMAPA:17438, EMAPA:32648] | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:18082 New has parents [EMAPA:32648] | | |
| | 4. order=3 for EMAPA:32648. | | |
| | 5. order=8 for EMAPA:17438. | | |

| Modified OBOComponent 3305 | | | |
|---|---|--------------------|------------------------|
| <i>ID</i> | EMAPA:18081 | <i>Name</i> | <i>Starts At</i> |
| TS22 | <i>Ends At</i> | TS22 | <i>Primary Parents</i> |
| EMAPA:32658[forelimb phalanx cartilage condensation] EMAPA:17440[forelimb digit 4 mesenchyme] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Parents - Referenced OBOComponent EMAPA:18081 has parents [EMAPA:32658, EMAPA:17440] | | |
| | 2. New Parents - Referenced OBOComponent EMAPA:18081 New has parents [EMAPA:32658] | | |
| | 3. order=4 for EMAPA:17440. | | |

| Modified OBOComponent 3306 | | | |
|---|----------------|-------------|------------------------|
| <i>ID</i> | EMAPA:18080 | <i>Name</i> | <i>Starts At</i> |
| TS22 | <i>Ends At</i> | TS22 | <i>Primary Parents</i> |
| EMAPA:17440[forelimb digit 4 mesenchyme] EMAPA:32849[metacarpus cartilage condensation] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| | | | |

| Modified OBOComponent 3306 | | | |
|----------------------------|---|-------------|--------------|
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:18080 has parents [EMAPA:17440, EMAPA:32849] | | |
| | 2. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:18080 New has parents [EMAPA:32849] | | |
| | 4. order=1 for EMAPA:17440. | | |

| Modified OBOComponent 3307 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:18089 | Name | Starts At |
| TS22 | Ends At | TS26 | Primary Parents |
| EMAPA:18087[forelimb digit 5 skin] EMAPA:35671[forelimb digit epidermis] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - This OBOComponent has order entry <4 for EMAPA:35671.> | | |
| | 2. Different Parents - Referenced OBOComponent EMAPA:18089 has parents [EMAPA:18087, EMAPA:35671] | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:18089 New has parents [EMAPA:35671] | | |
| | 4. order=1 for EMAPA:18087. | | |
| | 5. order=4 for EMAPA:35671. | | |

| Modified OBOComponent 3308 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:18088 | Name | Starts At |
| TS22 | Ends At | TS26 | Primary Parents |
| EMAPA:18087[forelimb digit 5 skin] EMAPA:35399[forelimb digit dermis] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - This OBOOBOComponent has order entry <4 for EMAPA:35399.> | | |
| | 2. Different Parents - Referenced OBOComponent EMAPA:18088 has parents [EMAPA:18087, EMAPA:35399] | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:18088 New has parents [EMAPA:35399] | | |
| | 4. order=0 for EMAPA:18087. | | |
| | 5. order=4 for EMAPA:35399. | | |

| Modified OBOComponent 3309 | | | |
|----------------------------|-------------|------|-----------|
| ID | EMAPA:18087 | Name | Starts At |
| | | | |

| | | | |
|---|---|-------------|-----------------|
| Modified OBOComponent 3309 | | | |
| TS22 | Ends At | TS26 | Primary Parents |
| EMAPA:32648[forelimb digit skin] EMAPA:17441[forelimb digit 5] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - This OBOComponent has order entry <4 for EMAPA:32648.> | | |
| | 2. Different Parents - Referenced OBOComponent EMAPA:18087 has parents [EMAPA:32648, EMAPA:17441] | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:18087 New has parents [EMAPA:32648] | | |
| | 4. order=4 for EMAPA:32648. | | |
| | 5. order=8 for EMAPA:17441. | | |

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|---|---|-------------|-----------------|
| Modified OBOComponent 3310 | | | |
| ID | EMAPA:18051 | Name | Starts At |
| TS22 | Ends At | TS28 | Primary Parents |
| EMAPA:17414[elbow] EMAPA:32612[forelimb skin] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:18051 has End Stage TS28 | | |
| | 2. Different Order - This OBOComponent has order entry <0 for EMAPA:32612.> | | |
| | 3. Different Parents - Referenced OBOComponent EMAPA:18051 has parents [EMAPA:17414, EMAPA:32612] | | |
| | 4. New Parents - Referenced OBOComponent EMAPA:18051 New has parents [EMAPA:32612] | | |
| | 5. order=0 for EMAPA:32612. | | |
| | 6. order=3 for EMAPA:17414. | | |

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|---|---|-------------|-----------------|
| Modified OBOComponent 3311 | | | |
| ID | EMAPA:18050 | Name | Starts At |
| TS22 | Ends At | TS22 | Primary Parents |
| EMAPA:16137[intraembryonic coelom peritoneal component] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Name - Referenced OBOComponent EMAPA:18050 has name [right hepatic recess] | | |
| | 2. order=5 for EMAPA:16137. | | |

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|-----------------------------------|--|--|--|
| Modified OBOComponent 3312 | | | |
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| Modified OBOComponent 3312 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:18053 | Name | Starts At |
| TS22 | Ends At | TS26 | Primary Parents |
| EMAPA:18051[elbow skin] EMAPA:32627[forelimb epidermis] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - This OBOComponent has order entry <0 for EMAPA:32627.> | | |
| | 2. Different Parents - Referenced OBOComponent EMAPA:18053 has parents [EMAPA:18051, EMAPA:32627] | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:18053 New has parents [EMAPA:32627] | | |
| | 4. order=0 for EMAPA:32627. | | |
| | 5. order=1 for EMAPA:18051. | | |

| Modified OBOComponent 3313 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:18052 | Name | Starts At |
| TS22 | Ends At | TS26 | Primary Parents |
| EMAPA:18051[elbow skin] EMAPA:32613[forelimb dermis] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - This OBOComponent has order entry <0 for EMAPA:32613.> | | |
| | 2. Different Parents - Referenced OBOComponent EMAPA:18052 has parents [EMAPA:18051, EMAPA:32613] | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:18052 New has parents [EMAPA:32613] | | |
| | 4. order=0 for EMAPA:18051. | | |
| | 5. order=0 for EMAPA:32613. | | |

| Modified OBOComponent 3314 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:18055 | Name | Starts At |
| TS22 | Ends At | TS22 | Primary Parents |
| EMAPA:32626[forelimb cartilage condensation] EMAPA:17419[forearm mesenchyme] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:18055 has parents [EMAPA:32626, EMAPA:17419] | | |
| | 2. New Parents - Referenced OBOComponent EMAPA:18055 New has parents [EMAPA:32626] | | |
| | 3. order=6 for EMAPA:17419. | | |

| Modified OBOComponent 3315 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:18054 | Name | Starts At |
| TS21 | Ends At | TS22 | Primary Parents |
| EMAPA:17419[forearm mesenchyme] EMAPA:32626[forelimb cartilage condensation] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:18054 has parents [EMAPA:17419, EMAPA:32626] | | |
| | 2. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 3. Different Start Stage - Referenced OBOComponent EMAPA:18054 has Start Stage TS21 | | |
| | 4. New Parents - Referenced OBOComponent EMAPA:18054 New has parents [EMAPA:32626] | | |
| | 5. order=2 for EMAPA:17419. | | |

| Modified OBOComponent 3316 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:18057 | Name | Starts At |
| TS22 | Ends At | TS26 | Primary Parents |
| EMAPA:18056[forearm skin] EMAPA:32613[forelimb dermis] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - This OBOComponent has order entry <1 for EMAPA:32613.> | | |
| | 2. Different Parents - Referenced OBOComponent EMAPA:18057 has parents [EMAPA:18056, EMAPA:32613] | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:18057 New has parents [EMAPA:32613] | | |
| | 4. order=0 for EMAPA:18056. | | |
| | 5. order=1 for EMAPA:32613. | | |

| Modified OBOComponent 3317 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:18056 | Name | Starts At |
| TS22 | Ends At | TS26 | Primary Parents |
| EMAPA:32612[forelimb skin] EMAPA:17417[forearm] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:18056) has order entry <3 for EMAPA:17417.> | | |
| | 2. Different Order - This OBOComponent has order entry <1 for EMAPA:32612.> | | |
| | 3. Different Order - This OBOComponent has | | |

| Modified OBOComponent 3317 | |
|----------------------------|---|
| | order entry <4 for EMAPA:17417.> |
| | 4. Different Parents - Referenced OBOComponent EMAPA:18056 has parents [EMAPA:32612, EMAPA:17417] |
| | 5. New Parents - Referenced OBOComponent EMAPA:18056 New has parents [EMAPA:32612] |
| | 6. order=1 for EMAPA:32612. |
| | 7. order=4 for EMAPA:17417. |

| Modified OBOComponent 3318 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:18059 | Name | Starts At |
| TS22 | Ends At | TS28 | Primary Parents |
| EMAPA:32612[forelimb skin] EMAPA:17421[shoulder] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:18059 has End Stage TS28 | | |
| | 2. Different Order - This OBOComponent has order entry <5 for EMAPA:32612.> | | |
| | 3. Different Parents - Referenced OBOComponent EMAPA:18059 has parents [EMAPA:32612, EMAPA:17421] | | |
| | 4. New Parents - Referenced OBOComponent EMAPA:18059 New has parents [EMAPA:32612] | | |
| | 5. order=3 for EMAPA:17421. | | |
| | 6. order=5 for EMAPA:32612. | | |

| Modified OBOComponent 3319 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:18058 | Name | Starts At |
| TS22 | Ends At | TS26 | Primary Parents |
| EMAPA:32627[forelimb epidermis] EMAPA:18056[forearm skin] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - This OBOComponent has order entry <1 for EMAPA:32627.> | | |
| | 2. Different Parents - Referenced OBOComponent EMAPA:18058 has parents [EMAPA:32627, EMAPA:18056] | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:18058 New has parents [EMAPA:32627] | | |
| | 4. order=1 for EMAPA:18056. | | |
| | 5. order=1 for EMAPA:32627. | | |

| Modified OBOComponent 3320 | | | |
|---|-------------|------|-----------------|
| ID | EMAPA:18060 | Name | Starts At |
| TS22 | Ends At | TS26 | Primary Parents |
| EMAPA:18059[shoulder skin] EMAPA:32613[forelimb | | | Group Parents |

| | | | |
|----------------------------|---|--------------|--------|
| Modified OBOComponent 3320 | | | |
| dermis] | | | |
| | | Synonyms | |
| [] | | Primary Path | |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - This OBOComponent has order entry <3 for EMAPA:32613.> | | |
| | 2. Different Parents - Referenced OBOComponent EMAPA:18060 has parents [EMAPA:18059, EMAPA:32613] | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:18060 New has parents [EMAPA:32613] | | |
| | 4. order=0 for EMAPA:18059. | | |
| | 5. order=3 for EMAPA:32613. | | |

| | | | |
|---|---|-------------|-----------------|
| Modified OBOComponent 3321 | | | |
| ID | EMAPA:18064 | Name | Starts At |
| TS22 | Ends At | TS26 | Primary Parents |
| EMAPA:18062[upper arm skin] EMAPA:32627[forelimb epidermis] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - This OBOComponent has order entry <4 for EMAPA:32627.> | | |
| | 2. Different Parents - Referenced OBOComponent EMAPA:18064 has parents [EMAPA:18062, EMAPA:32627] | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:18064 New has parents [EMAPA:32627] | | |
| | 4. order=1 for EMAPA:18062. | | |
| | 5. order=4 for EMAPA:32627. | | |

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|--|---|-------------|-----------------|
| Modified OBOComponent 3322 | | | |
| ID | EMAPA:18063 | Name | Starts At |
| TS22 | Ends At | TS26 | Primary Parents |
| EMAPA:32613[forelimb dermis] EMAPA:18062[upper arm skin] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - This OBOComponent has order entry <4 for EMAPA:32613.> | | |
| | 2. Different Parents - Referenced OBOComponent EMAPA:18063 has parents [EMAPA:32613, EMAPA:18062] | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:18063 New has parents [EMAPA:32613] | | |
| | 4. order=0 for EMAPA:18062. | | |
| | 5. order=4 for EMAPA:32613. | | |

| Modified OBOComponent 3323 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:18062 | Name | Starts At |
| TS22 | Ends At | TS28 | Primary Parents |
| EMAPA:32612[forelimb skin] EMAPA:17424[upper arm] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:18062 has End Stage TS28 | | |
| | 2. Different Order - Referenced OBOComponent (EMAPA:18062) has order entry <4 for EMAPA:17424.> | | |
| | 3. Different Order - This OBOComponent has order entry <5 for EMAPA:17424.> | | |
| | 4. Different Order - This OBOComponent has order entry <6 for EMAPA:32612.> | | |
| | 5. Different Parents - Referenced OBOComponent EMAPA:18062 has parents [EMAPA:32612, EMAPA:17424] | | |
| | 6. New Parents - Referenced OBOComponent EMAPA:18062 New has parents [EMAPA:32612] | | |
| | 7. order=5 for EMAPA:17424. | | |
| | 8. order=6 for EMAPA:32612. | | |

| Modified OBOComponent 3324 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:18061 | Name | Starts At |
| TS22 | Ends At | TS26 | Primary Parents |
| EMAPA:18059[shoulder skin] EMAPA:32627[forelimb epidermis] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - This OBOComponent has order entry <3 for EMAPA:32627.> | | |
| | 2. Different Parents - Referenced OBOComponent EMAPA:18061 has parents [EMAPA:18059, EMAPA:32627] | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:18061 New has parents [EMAPA:32627] | | |
| | 4. order=1 for EMAPA:18059. | | |
| | 5. order=3 for EMAPA:32627. | | |

| Modified OBOComponent 3325 | | | |
|--|-------------|-------------|-----------------|
| ID | EMAPA:18068 | Name | Starts At |
| TS22 | Ends At | TS26 | Primary Parents |
| EMAPA:35399[forelimb digit dermis] EMAPA:18067[forelimb digit 1 skin] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |

| Modified OBOComponent 3325 | |
|----------------------------|---|
| <i>Comments</i> | 1. Different Order - This OBOComponent has order entry <0 for EMAPA:35399.> |
| | 2. Different Parents - Referenced OBOComponent EMAPA:18068 has parents [EMAPA:35399, EMAPA:18067] |
| | 3. New Parents - Referenced OBOComponent EMAPA:18068 New has parents [EMAPA:35399] |
| | 4. order=0 for EMAPA:18067. |
| | 5. order=0 for EMAPA:35399. |

| Modified OBOComponent 3326 | | | |
|---|---|--------------------|------------------------|
| <i>ID</i> | EMAPA:18067 | <i>Name</i> | <i>Starts At</i> |
| TS22 | <i>Ends At</i> | TS26 | <i>Primary Parents</i> |
| EMAPA:32648[forelimb digit skin] EMAPA:17429[forelimb digit 1] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Order - This OBOComponent has order entry <0 for EMAPA:32648.> | | |
| | 2. Different Parents - Referenced OBOComponent EMAPA:18067 has parents [EMAPA:32648, EMAPA:17429] | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:18067 New has parents [EMAPA:32648] | | |
| | 4. order=0 for EMAPA:32648. | | |
| | 5. order=8 for EMAPA:17429. | | |

| Modified OBOComponent 3327 | | | |
|---|---|--------------------|------------------------|
| <i>ID</i> | EMAPA:18066 | <i>Name</i> | <i>Starts At</i> |
| TS22 | <i>Ends At</i> | TS22 | <i>Primary Parents</i> |
| EMAPA:32658[forelimb phalanx cartilage condensation] EMAPA:17431[forelimb digit 1 mesenchyme] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Parents - Referenced OBOComponent EMAPA:18066 has parents [EMAPA:32658, EMAPA:17431] | | |
| | 2. New Parents - Referenced OBOComponent EMAPA:18066 New has parents [EMAPA:32658] | | |
| | 3. order=4 for EMAPA:17431. | | |

| Modified OBOComponent 3328 | | | |
|--|----------------|-------------|------------------------|
| <i>ID</i> | EMAPA:18065 | <i>Name</i> | <i>Starts At</i> |
| TS22 | <i>Ends At</i> | TS22 | <i>Primary Parents</i> |
| EMAPA:17431[forelimb digit 1 mesenchyme] EMAPA:32849[metacarpus cartilage condensation] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| | | | |

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|----------------------------|---|-------------|--------------|
| Modified OBOComponent 3328 | | | |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:18065 has parents [EMAPA:17431, EMAPA:32849] | | |
| | 2. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:18065 New has parents [EMAPA:32849] | | |
| | 4. order=1 for EMAPA:17431. | | |

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|---|---|-------------|-----------------|
| Modified OBOComponent 3329 | | | |
| ID | EMAPA:18069 | Name | Starts At |
| TS22 | Ends At | TS26 | Primary Parents |
| EMAPA:18067[forelimb digit 1 skin] EMAPA:35671[forelimb digit epidermis] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - This OBOComponent has order entry <0 for EMAPA:35671.> | | |
| | 2. Different Parents - Referenced OBOComponent EMAPA:18069 has parents [EMAPA:18067, EMAPA:35671] | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:18069 New has parents [EMAPA:35671] | | |
| | 4. order=0 for EMAPA:35671. | | |
| | 5. order=1 for EMAPA:18067. | | |

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|---|---|-------------|-----------------|
| Modified OBOComponent 3330 | | | |
| ID | EMAPA:18098 | Name | Starts At |
| TS22 | Ends At | TS26 | Primary Parents |
| EMAPA:18096[interdigital region between forelimb digits 3 and 4 skin] EMAPA:35936[forelimb interdigital region epidermis] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - This OBOComponent has order entry <2 for EMAPA:35936.> | | |
| | 2. Different Parents - Referenced OBOComponent EMAPA:18098 has parents [EMAPA:18096, EMAPA:35936] | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:18098 New has parents [EMAPA:35936] | | |
| | 4. order=1 for EMAPA:18096. | | |
| | 5. order=2 for EMAPA:35936. | | |

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|-----------------------------------|--|--|--|
| Modified OBOComponent 3331 | | | |
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| Modified OBOComponent 3331 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:18099 | Name | Starts At |
| TS22 | Ends At | TS26 | Primary Parents |
| EMAPA:17454[interdigital region between forelimb digits 4 and 5] EMAPA:35709[forelimb interdigital region skin] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - This OBOComponent has order entry <5 for EMAPA:35709.> | | |
| | 2. Different Parents - Referenced OBOComponent EMAPA:18099 has parents [EMAPA:17454, EMAPA:35709] | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:18099 New has parents [EMAPA:35709] | | |
| | 4. order=2 for EMAPA:17454. | | |
| | 5. order=5 for EMAPA:35709. | | |

| Modified OBOComponent 3332 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:18090 | Name | Starts At |
| TS22 | Ends At | TS26 | Primary Parents |
| EMAPA:35709[forelimb interdigital region skin] EMAPA:17445[interdigital region between forelimb digits 1 and 2] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - This OBOComponent has order entry <2 for EMAPA:35709.> | | |
| | 2. Different Parents - Referenced OBOComponent EMAPA:18090 has parents [EMAPA:35709, EMAPA:17445] | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:18090 New has parents [EMAPA:35709] | | |
| | 4. order=2 for EMAPA:17445. | | |
| | 5. order=2 for EMAPA:35709. | | |

| Modified OBOComponent 3333 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:18091 | Name | Starts At |
| TS22 | Ends At | TS26 | Primary Parents |
| EMAPA:18090[interdigital region between forelimb digits 1 and 2 skin] EMAPA:35715[forelimb interdigital region dermis] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - This OBOComponent has order entry <0 for EMAPA:35715.> | | |
| | 2. Different Parents - Referenced OBOComponent EMAPA:18091 has parents [EMAPA:18090, EMAPA:35715] | | |

| Modified OBOComponent 3333 | |
|----------------------------|---|
| | 3. New Parents - Referenced OBOComponent EMAPA:18091 New has parents [EMAPA:35715] |
| | 4. order=0 for EMAPA:18090. |
| | 5. order=0 for EMAPA:35715. |

| Modified OBOComponent 3334 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:18092 | Name | Starts At |
| TS22 | Ends At | TS26 | Primary Parents |
| EMAPA:35936[forelimb interdigital region epidermis] EMAPA:18090[interdigital region between forelimb digits 1 and 2 skin] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - This OBOComponent has order entry <0 for EMAPA:35936.> | | |
| | 2. Different Parents - Referenced OBOComponent EMAPA:18092 has parents [EMAPA:35936, EMAPA:18090] | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:18092 New has parents [EMAPA:35936] | | |
| | 4. order=0 for EMAPA:35936. | | |
| | 5. order=1 for EMAPA:18090. | | |

| Modified OBOComponent 3335 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:18093 | Name | Starts At |
| TS22 | Ends At | TS26 | Primary Parents |
| EMAPA:17448[interdigital region between forelimb digits 2 and 3] EMAPA:35709[forelimb interdigital region skin] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - This OBOComponent has order entry <3 for EMAPA:35709.> | | |
| | 2. Different Parents - Referenced OBOComponent EMAPA:18093 has parents [EMAPA:17448, EMAPA:35709] | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:18093 New has parents [EMAPA:35709] | | |
| | 4. order=2 for EMAPA:17448. | | |
| | 5. order=3 for EMAPA:35709. | | |

| Modified OBOComponent 3336 | | | |
|---|-------------|------|-----------------|
| ID | EMAPA:18094 | Name | Starts At |
| TS22 | Ends At | TS26 | Primary Parents |
| EMAPA:35715[forelimb interdigital region dermis] EMAPA:18093[interdigital region between forelimb digits 2 and 3 skin] | | | Group Parents |
| | | | Synonyms |
| | | | |

| | | | |
|----------------------------|---|-------------|--------------|
| Modified OBOComponent 3336 | | | |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - This OBOComponent has order entry <1 for EMAPA:35715.> | | |
| | 2. Different Parents - Referenced OBOComponent EMAPA:18094 has parents [EMAPA:35715, EMAPA:18093] | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:18094 New has parents [EMAPA:35715] | | |
| | 4. order=0 for EMAPA:18093. | | |
| | 5. order=1 for EMAPA:35715. | | |

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|---|---|-------------|-----------------|
| Modified OBOComponent 3337 | | | |
| ID | EMAPA:18095 | Name | Starts At |
| TS22 | Ends At | TS26 | Primary Parents |
| EMAPA:18093[interdigital region between forelimb digits 2 and 3 skin] EMAPA:35936[forelimb interdigital region epidermis] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - This OBOComponent has order entry <1 for EMAPA:35936.> | | |
| | 2. Different Parents - Referenced OBOComponent EMAPA:18095 has parents [EMAPA:18093, EMAPA:35936] | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:18095 New has parents [EMAPA:35936] | | |
| | 4. order=1 for EMAPA:18093. | | |
| | 5. order=1 for EMAPA:35936. | | |

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|--|---|-------------|-----------------|
| Modified OBOComponent 3338 | | | |
| ID | EMAPA:18096 | Name | Starts At |
| TS22 | Ends At | TS26 | Primary Parents |
| EMAPA:35709[forelimb interdigital region skin] EMAPA:17451[interdigital region between forelimb digits 3 and 4] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - This OBOComponent has order entry <4 for EMAPA:35709.> | | |
| | 2. Different Parents - Referenced OBOComponent EMAPA:18096 has parents [EMAPA:35709, EMAPA:17451] | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:18096 New has parents [EMAPA:35709] | | |
| | 4. order=2 for EMAPA:17451. | | |
| | 5. order=4 for EMAPA:35709. | | |

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| Modified OBOComponent 3339 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:18097 | Name | Starts At |
| TS22 | Ends At | TS26 | Primary Parents |
| EMAPA:35715[forelimb interdigital region dermis] EMAPA:18096[interdigital region between forelimb digits 3 and 4 skin] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - This OBOComponent has order entry <2 for EMAPA:35715.> | | |
| | 2. Different Parents - Referenced OBOComponent EMAPA:18097 has parents [EMAPA:35715, EMAPA:18096] | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:18097 New has parents [EMAPA:35715] | | |
| | 4. order=0 for EMAPA:18096. | | |
| | 5. order=2 for EMAPA:35715. | | |

| Modified OBOComponent 3340 | | | |
|---------------------------------------|--|-------------|-----------------|
| ID | EMAPA:19180 | Name | Starts At |
| TS24 | Ends At | TS28 | Primary Parents |
| EMAPA:17968[male reproductive system] | | | Group Parents |
| | | | Synonyms |
| [vesicular seminalis] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:19180) has order entry <25 for EMAPA:17968.> | | |
| | 2. Different Order - This OBOComponent has order entry <10 for EMAPA:17968.> | | |
| | 3. order=10 for EMAPA:17968. | | |

| Modified OBOComponent 3341 | | | |
|----------------------------|---|-------------|-----------------|
| ID | EMAPA:19181 | Name | Starts At |
| TS25 | Ends At | TS26 | Primary Parents |
| EMAPA:18333[larynx] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:19181) has order entry <2 for EMAPA:18333.> | | |
| | 2. Different Order - This OBOComponent has order entry <6 for EMAPA:18333.> | | |
| | 3. order=6 for EMAPA:18333. | | |

| Modified OBOComponent 3342 | | | |
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|---|---|-------------|-----------------|
| Modified OBOComponent 3342 | | | |
| ID | EMAPA:19182 | Name | Starts At |
| TS25 | Ends At | TS28 | Primary Parents |
| EMAPA:32682[lung alveolus] EMAPA:19001[left lung alveolar system] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:19182 has End Stage TS28 | | |
| | 2. Different Parents - Referenced OBOComponent EMAPA:19182 has parents [EMAPA:32682, EMAPA:19001] | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:19182 New has parents [EMAPA:32682] | | |
| | 4. order=1 for EMAPA:19001. | | |

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|---|---|-------------|-----------------|
| Modified OBOComponent 3343 | | | |
| ID | EMAPA:19183 | Name | Starts At |
| TS25 | Ends At | TS28 | Primary Parents |
| EMAPA:19001[left lung alveolar system] EMAPA:32694[alveolar duct] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:19183 has End Stage TS28 | | |
| | 2. Different Parents - Referenced OBOComponent EMAPA:19183 has parents [EMAPA:19001, EMAPA:32694] | | |
| | 3. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 4. New Parents - Referenced OBOComponent EMAPA:19183 New has parents [EMAPA:32694] | | |
| | 5. order=0 for EMAPA:19001. | | |

| | | | |
|--|---|-------------|-----------------|
| Modified OBOComponent 3344 | | | |
| ID | EMAPA:19184 | Name | Starts At |
| TS25 | Ends At | TS26 | Primary Parents |
| EMAPA:35997[right lung alveolus] EMAPA:19009[right lung middle lobe alveolar system] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:19184 has parents [EMAPA:35997, EMAPA:19009] | | |
| | 2. New Parents - Referenced OBOComponent EMAPA:19184 New has parents [EMAPA:35997] | | |
| | 3. order=1 for EMAPA:19009. | | |

| Modified OBOComponent 3345 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:19185 | Name | Starts At |
| TS25 | Ends At | TS26 | Primary Parents |
| EMAPA:19009[right lung middle lobe alveolar system] EMAPA:35819[right lung alveolar duct] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:19185 has parents [EMAPA:19009, EMAPA:35819] | | |
| | 2. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:19185 New has parents [EMAPA:35819] | | |
| | 4. order=0 for EMAPA:19009. | | |

| Modified OBOComponent 3346 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:19186 | Name | Starts At |
| TS25 | Ends At | TS26 | Primary Parents |
| EMAPA:35997[right lung alveolus] EMAPA:19007[right lung cranial lobe alveolar system] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:19186 has parents [EMAPA:35997, EMAPA:19007] | | |
| | 2. New Parents - Referenced OBOComponent EMAPA:19186 New has parents [EMAPA:35997] | | |
| | 3. order=1 for EMAPA:19007. | | |

| Modified OBOComponent 3347 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:19187 | Name | Starts At |
| TS25 | Ends At | TS26 | Primary Parents |
| EMAPA:19007[right lung cranial lobe alveolar system] EMAPA:35819[right lung alveolar duct] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:19187 has parents [EMAPA:19007, EMAPA:35819] | | |
| | 2. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:19187 New has parents [EMAPA:35819] | | |
| | 4. order=0 for EMAPA:19007. | | |

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| Modified OBOComponent 3348 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:19188 | Name | Starts At |
| TS25 | Ends At | TS26 | Primary Parents |
| EMAPA:35997[right lung alveolus] EMAPA:19005[right lung caudal lobe alveolar system] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:19188 has parents [EMAPA:35997, EMAPA:19005] | | |
| | 2. New Parents - Referenced OBOComponent EMAPA:19188 New has parents [EMAPA:35997] | | |
| | 3. order=1 for EMAPA:19005. | | |

| Modified OBOComponent 3349 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:19189 | Name | Starts At |
| TS25 | Ends At | TS26 | Primary Parents |
| EMAPA:35819[right lung alveolar duct] EMAPA:19005[right lung caudal lobe alveolar system] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:19189 has parents [EMAPA:35819, EMAPA:19005] | | |
| | 2. New Parents - Referenced OBOComponent EMAPA:19189 New has parents [EMAPA:35819] | | |
| | 3. order=0 for EMAPA:19005. | | |

| Modified OBOComponent 3350 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:19192 | Name | Starts At |
| TS25 | Ends At | TS28 | Primary Parents |
| EMAPA:16853[trachea] EMAPA:35734[respiratory system smooth muscle] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:19192 has End Stage TS28 | | |
| | 2. Different Order - Referenced OBOComponent (EMAPA:19192) has order entry <4 for EMAPA:16853.> | | |
| | 3. Different Order - This OBOComponent has order entry <6 for EMAPA:16853.> | | |
| | 4. Different Parents - Referenced OBOComponent EMAPA:19192 has parents [EMAPA:16853, EMAPA:35734] | | |
| | 5. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 6. New Parents - Referenced OBOComponent EMAPA:19192 New has parents [EMAPA:35734] | | |

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| Modified OBOComponent 3350 | | | |
| | | 7. order=6 for EMAPA:16853. | |

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|--|---|--------------------|------------------------|
| Modified OBOComponent 3351 | | | |
| <i>ID</i> | EMAPA:19193 | <i>Name</i> | <i>Starts At</i> |
| TS25 | <i>Ends At</i> | TS26 | <i>Primary Parents</i> |
| EMAPA:19192[trachea smooth muscle] EMAPA:16853[trachea] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Order - Referenced OBOComponent (EMAPA:19193) has order entry <0 for EMAPA:19192.> | | |
| | 2. Different Order - This OBOComponent has order entry <8 for EMAPA:16853.> | | |
| | 3. Different Parents - Referenced OBOComponent EMAPA:19193 has parents [EMAPA:19192, EMAPA:16853] | | |
| | 4. New Parents - Referenced OBOComponent EMAPA:19193 New has parents [EMAPA:16853] | | |
| | 5. order=8 for EMAPA:16853. | | |

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|---|---|--------------------|------------------------|
| Modified OBOComponent 3352 | | | |
| <i>ID</i> | EMAPA:19190 | <i>Name</i> | <i>Starts At</i> |
| TS25 | <i>Ends At</i> | TS26 | <i>Primary Parents</i> |
| EMAPA:19003[right lung accessory lobe alveolar system] EMAPA:35997[right lung alveolus] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Parents - Referenced OBOComponent EMAPA:19190 has parents [EMAPA:19003, EMAPA:35997] | | |
| | 2. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:19190 New has parents [EMAPA:35997] | | |
| | 4. order=1 for EMAPA:19003. | | |

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| Modified OBOComponent 3353 | | | |
| <i>ID</i> | EMAPA:19191 | <i>Name</i> | <i>Starts At</i> |
| TS25 | <i>Ends At</i> | TS26 | <i>Primary Parents</i> |
| EMAPA:35819[right lung alveolar duct] EMAPA:19003[right lung accessory lobe alveolar system] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Parents - Referenced | | |

| Modified OBOComponent 3353 | |
|----------------------------|--|
| | OBOComponent EMAPA:19191 has parents [EMAPA:35819, EMAPA:19003] |
| | 2. New Parents - Referenced OBOComponent EMAPA:19191 New has parents [EMAPA:35819] |
| | 3. order=0 for EMAPA:19003. |

| Modified OBOComponent 3354 | | | |
|----------------------------|---|-------------|-----------------|
| ID | EMAPA:19196 | Name | Starts At |
| TS25 | Ends At | TS28 | Primary Parents |
| EMAPA:17682[temporal bone] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:19196 has End Stage TS28 | | |
| | 2. order=1 for EMAPA:17682. | | |

| Modified OBOComponent 3355 | | | |
|----------------------------|---|-------------|-----------------|
| ID | EMAPA:19197 | Name | Starts At |
| TS25 | Ends At | TS28 | Primary Parents |
| EMAPA:17682[temporal bone] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:19197 has End Stage TS28 | | |
| | 2. order=2 for EMAPA:17682. | | |

| Modified OBOComponent 3356 | | | |
|-----------------------------|---|-------------|-----------------|
| ID | EMAPA:19194 | Name | Starts At |
| TS25 | Ends At | TS26 | Primary Parents |
| EMAPA:17681[chondrocranium] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:19194) has order entry <9 for EMAPA:17681.> | | |
| | 2. Different Order - This OBOComponent has order entry <12 for EMAPA:17681.> | | |
| | 3. order=12 for EMAPA:17681. | | |

| Modified OBOComponent 3357 | | | |
|-----------------------------|-------------|------|-----------------|
| ID | EMAPA:19195 | Name | Starts At |
| TS25 | Ends At | TS26 | Primary Parents |
| EMAPA:17681[chondrocranium] | | | Group Parents |

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|------------------------------------|--|--------------------|---------------------|
| Modified OBOComponent 3357 | | | |
| | | | <i>Synonyms</i> |
| [hypophyseal fossa, sella turcica] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Order - Referenced OBOBOComponent (EMAPA:19195) has order entry <17 for EMAPA:17681.> | | |
| | 2. Different Order - This OBOBOComponent has order entry <20 for EMAPA:17681.> | | |
| | 3. order=20 for EMAPA:17681. | | |

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|-----------------------------------|---|--------------------|------------------------|
| Modified OBOComponent 3358 | | | |
| <i>ID</i> | EMAPA:19198 | <i>Name</i> | <i>Starts At</i> |
| TS25 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:18016[vault of skull] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different End Stage - Referenced OBOComponent EMAPA:19198 has End Stage TS28 | | |
| | 2. order=7 for EMAPA:18016. | | |

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|--------------------------------------|---|--------------------|------------------------|
| Modified OBOComponent 3359 | | | |
| <i>ID</i> | EMAPA:19199 | <i>Name</i> | <i>Starts At</i> |
| TS25 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:19198[sutures and fontanelles] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different End Stage - Referenced OBOComponent EMAPA:19199 has End Stage TS28 | | |
| | 2. order=0 for EMAPA:19198. | | |

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|---|---|--------------------|------------------------|
| Modified OBOComponent 3360 | | | |
| <i>ID</i> | EMAPA:19169 | <i>Name</i> | <i>Starts At</i> |
| TS25 | <i>Ends At</i> | TS27 | <i>Primary Parents</i> |
| EMAPA:18680[genital tubercle of female] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Order - Referenced OBOBOComponent (EMAPA:19169) has order entry <0 for EMAPA:18680.> | | |
| | 2. Different Order - This OBOBOComponent has order entry <7 for EMAPA:18680.> | | |
| | 3. order=7 for EMAPA:18680. | | |

| Modified OBOComponent 3361 | | | |
|--|--|-------------|-----------------|
| ID | EMAPA:19166 | Name | Starts At |
| TS25 | Ends At | TS28 | Primary Parents |
| EMAPA:19144[upper leg skeletal muscle] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:19166 has End Stage TS28 | | |
| | 2. Different Name - Referenced OBOComponent EMAPA:19166 has name [adductor muscle] | | |
| | 3. order=0 for EMAPA:19144. | | |

| Modified OBOComponent 3362 | | | |
|---|--|-------------|-----------------|
| ID | EMAPA:19165 | Name | Starts At |
| TS25 | Ends At | TS28 | Primary Parents |
| EMAPA:35988[skeletal muscle] EMAPA:18185[pelvic girdle muscle] EMAPA:18184[pelvic girdle musculature] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:19165 has End Stage TS28 | | |
| | 2. Different Order - Referenced OBOComponent (EMAPA:19165) has order entry <4 for EMAPA:18185.> | | |
| | 3. Different Order - This OBOComponent has order entry <4 for EMAPA:18184.> | | |
| | 4. Different Parents - Referenced OBOComponent EMAPA:19165 has parents [EMAPA:35988, EMAPA:18185, EMAPA:18184] | | |
| | 5. New Parents - Referenced OBOComponent EMAPA:19165 New has parents [EMAPA:35988, EMAPA:18184] | | |
| | 6. order=4 for EMAPA:18184. | | |

| Modified OBOComponent 3363 | | | |
|---|--|-------------|-----------------|
| ID | EMAPA:19168 | Name | Starts At |
| TS25 | Ends At | TS28 | Primary Parents |
| EMAPA:17798[trigeminal V nerve mandibular division] | | | Group Parents |
| | | | Synonyms |
| [trigeminal nerve lingual branch] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:19168 has End Stage TS28 | | |
| | 2. Different Synonyms - Referenced OBOComponent EMAPA:19168 has synonyms [trigeminal nerve lingual branch] | | |
| | 3. order=0 for EMAPA:17798. | | |

| Modified OBOComponent 3364 | | | |
|----------------------------|---|-------------|-----------------|
| ID | EMAPA:19161 | Name | Starts At |
| TS25 | Ends At | TS26 | Primary Parents |
| EMAPA:18290[mandible] | | | Group Parents |
| | | | Synonyms |
| [inferior alveolar canal] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Synonyms - Referenced OBOComponent EMAPA:19161 has synonyms [inferior alveolar canal] 2. order=1 for EMAPA:18290. | | |

| Modified OBOComponent 3365 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:19164 | Name | Starts At |
| TS25 | Ends At | TS28 | Primary Parents |
| EMAPA:18185[pelvic girdle muscle] EMAPA:18184[pelvic girdle musculature] EMAPA:35988[skeletal muscle] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:19164 has End Stage TS28 2. Different Order - Referenced OBOComponent (EMAPA:19164) has order entry <3 for EMAPA:18185.> 3. Different Order - This OBOComponent has order entry <3 for EMAPA:18184.> 4. Different Parents - Referenced OBOComponent EMAPA:19164 has parents [EMAPA:18185, EMAPA:18184, EMAPA:35988] 5. Different Primary Status - Referenced OBOComponent was a Group component. 6. New Parents - Referenced OBOComponent EMAPA:19164 New has parents [EMAPA:18184, EMAPA:35988] 7. order=3 for EMAPA:18184. | | |

| Modified OBOComponent 3366 | | | |
|---|--|-------------|-----------------|
| ID | EMAPA:19163 | Name | Starts At |
| TS25 | Ends At | TS28 | Primary Parents |
| EMAPA:18185[pelvic girdle muscle] EMAPA:18184[pelvic girdle musculature] EMAPA:35988[skeletal muscle] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:19163 has End Stage TS28 2. Different Order - Referenced OBOComponent (EMAPA:19163) has order entry <2 for EMAPA:18185.> | | |

| Modified OBOComponent 3366 | |
|----------------------------|--|
| | 3. Different Order - This OBOComponent has order entry <2 for EMAPA:18184.> |
| | 4. Different Parents - Referenced OBOComponent EMAPA:19163 has parents [EMAPA:18185, EMAPA:18184, EMAPA:35988] |
| | 5. Different Primary Status - Referenced OBOComponent was a Group component. |
| | 6. New Parents - Referenced OBOComponent EMAPA:19163 New has parents [EMAPA:18184, EMAPA:35988] |
| | 7. order=2 for EMAPA:18184. |

| Modified OBOComponent 3367 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:19160 | Name | Starts At |
| TS23 | Ends At | TS28 | Primary Parents |
| EMAPA:16201[arterial system] EMAPA:35147[artery] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:19160 has End Stage TS28 | | |
| | 2. Different Order - Referenced OBOComponent (EMAPA:19160) has order entry <13 for EMAPA:16201.> | | |
| | 3. Different Order - This OBOComponent has order entry <16 for EMAPA:16201.> | | |
| | 4. Different Parents - Referenced OBOComponent EMAPA:19160 has parents [EMAPA:16201, EMAPA:35147] | | |
| | 5. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 6. Different Start Stage - Referenced OBOComponent EMAPA:19160 has Start Stage TS23 | | |
| | 7. New Parents - Referenced OBOComponent EMAPA:19160 New has parents [EMAPA:35147] | | |
| | 8. order=16 for EMAPA:16201. | | |

| Modified OBOComponent 3368 | | | |
|----------------------------|--|-------------|-----------------|
| ID | EMAPA:19179 | Name | Starts At |
| TS24 | Ends At | TS28 | Primary Parents |
| EMAPA:17972[testis] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:19179) has order entry <11 for EMAPA:17972.> | | |
| | 2. Different Order - This OBOComponent has order entry <3 for EMAPA:17972.> | | |
| | 3. order=3 for EMAPA:17972. | | |

| Modified OBOComponent 3369 |
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| Modified OBOComponent 3369 | | | |
|--------------------------------|---|-------------|-----------------|
| ID | EMAPA:19177 | Name | Starts At |
| TS23 | Ends At | TS27 | Primary Parents |
| EMAPA:18685[seminiferous cord] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOBOComponent (EMAPA:19177) has order entry <2 for EMAPA:18685.> | | |
| | 2. Different Order - This OBOBOComponent has order entry <0 for EMAPA:18685.> | | |
| | 3. order=0 for EMAPA:18685. | | |

| Modified OBOComponent 3370 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:19176 | Name | Starts At |
| TS20 | Ends At | TS28 | Primary Parents |
| EMAPA:18687[interstitium of the testis] | | | Group Parents |
| | | | Synonyms |
| [testis non-specific mesenchyme] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Synonyms - Referenced OBOComponent EMAPA:19176 has synonyms [testis non-specific mesenchyme] | | |
| | 2. order=2 for EMAPA:18687. | | |

| Modified OBOComponent 3371 | | | |
|-----------------------------------|--|-------------|-----------------|
| ID | EMAPA:19174 | Name | Starts At |
| TS25 | Ends At | TS28 | Primary Parents |
| EMAPA:19172[female inguinal ring] | | | Group Parents |
| | | | Synonyms |
| [superficial inguinal ring] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOBOComponent (EMAPA:19174) has order entry <0 for EMAPA:19172.> | | |
| | 2. Different Order - This OBOBOComponent has order entry <1 for EMAPA:19172.> | | |
| | 3. Different Synonyms - Referenced OBOComponent EMAPA:19174 has synonyms [superficial inguinal ring] | | |
| | 4. order=1 for EMAPA:19172. | | |

| Modified OBOComponent 3372 | | | |
|-----------------------------------|-------------|------|-----------------|
| ID | EMAPA:19173 | Name | Starts At |
| TS25 | Ends At | TS28 | Primary Parents |
| EMAPA:19172[female inguinal ring] | | | Group Parents |
| | | | Synonyms |
| | | | |

| Modified OBOComponent 3372 | | | |
|----------------------------|--|-------------|--------------|
| [deep inguinal ring] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOOBOComponent (EMAPA:19173) has order entry <1 for EMAPA:19172.> | | |
| | 2. Different Order - This OBOOBOComponent has order entry <0 for EMAPA:19172.> | | |
| | 3. Different Synonyms - Referenced OBOComponent EMAPA:19173 has synonyms [deep inguinal ring] | | |
| | 4. order=0 for EMAPA:19172. | | |

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|---|--|-------------|-----------------|
| Modified OBOComponent 3373 | | | |
| ID | EMAPA:19172 | Name | Starts At |
| TS25 | Ends At | TS28 | Primary Parents |
| EMAPA:17959[female reproductive system] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOOBOComponent (EMAPA:19172) has order entry <5 for EMAPA:17959.> | | |
| | 2. Different Order - This OBOOBOComponent has order entry <18 for EMAPA:17959.> | | |
| | 3. order=18 for EMAPA:17959. | | |

| Modified OBOComponent 3374 | | | |
|---|--|-------------|-----------------|
| ID | EMAPA:19171 | Name | Starts At |
| TS25 | Ends At | TS28 | Primary Parents |
| EMAPA:17959[female reproductive system] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOOBOComponent (EMAPA:19171) has order entry <4 for EMAPA:17959.> | | |
| | 2. Different Order - This OBOOBOComponent has order entry <16 for EMAPA:17959.> | | |
| | 3. order=16 for EMAPA:17959. | | |

| Modified OBOComponent 3375 | | | |
|---|-------------|-------------|-----------------|
| ID | EMAPA:19170 | Name | Starts At |
| TS25 | Ends At | TS27 | Primary Parents |
| EMAPA:18680[genital tubercle of female] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |

| Modified OBOComponent 3375 | |
|----------------------------|---|
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:19170) has order entry <5 for EMAPA:18680.> |
| | 2. Different Order - This OBOComponent has order entry <6 for EMAPA:18680.> |
| | 3. order=6 for EMAPA:18680. |

| Modified OBOComponent 3376 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:19144 | Name | Starts At |
| TS24 | Ends At | TS28 | Primary Parents |
| EMAPA:17499[upper leg] EMAPA:32634[hindlimb musculature] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:19144 has End Stage TS28 | | |
| | 2. Different Order - Referenced OBOComponent (EMAPA:19144) has order entry <3 for EMAPA:17499.> | | |
| | 3. Different Order - This OBOComponent has order entry <4 for EMAPA:17499.> | | |
| | 4. Different Order - This OBOComponent has order entry <7 for EMAPA:32634.> | | |
| | 5. Different Parents - Referenced OBOComponent EMAPA:19144 has parents [EMAPA:17499, EMAPA:32634] | | |
| | 6. New Parents - Referenced OBOComponent EMAPA:19144 New has parents [EMAPA:32634] | | |
| | 7. order=4 for EMAPA:17499. | | |
| | 8. order=7 for EMAPA:32634. | | |

| Modified OBOComponent 3377 | | | |
|--|--|-------------|-----------------|
| ID | EMAPA:19143 | Name | Starts At |
| TS24 | Ends At | TS28 | Primary Parents |
| EMAPA:17499[upper leg] EMAPA:35403[hindlimb long bone] EMAPA:35893[upper leg bone] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:19143 has End Stage TS28 | | |
| | 2. Different Parents - Referenced OBOComponent EMAPA:19143 has parents [EMAPA:17499, EMAPA:35403, EMAPA:35893] | | |
| | 3. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 4. New Parents - Referenced OBOComponent EMAPA:19143 New has parents [EMAPA:35403, EMAPA:35893] | | |
| | 5. order=0 for EMAPA:17499. | | |

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| Modified OBOComponent 3378 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:19146 | Name | Starts At |
| TS24 | Ends At | TS28 | Primary Parents |
| EMAPA:19144[upper leg skeletal muscle] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:19146 has End Stage TS28 | | |
| | 2. order=2 for EMAPA:19144. | | |

| Modified OBOComponent 3379 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:19145 | Name | Starts At |
| TS24 | Ends At | TS28 | Primary Parents |
| EMAPA:19144[upper leg skeletal muscle] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:19145 has End Stage TS28 | | |
| | 2. order=1 for EMAPA:19144. | | |

| Modified OBOComponent 3380 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:19140 | Name | Starts At |
| TS24 | Ends At | TS26 | Primary Parents |
| EMAPA:32632[hindlimb cartilage condensation] EMAPA:19137[knee joint] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:19140 has parents [EMAPA:32632, EMAPA:19137] | | |
| | 2. New Parents - Referenced OBOComponent EMAPA:19140 New has parents [EMAPA:32632] | | |
| | 3. order=2 for EMAPA:19137. | | |

| Modified OBOComponent 3381 | | | |
|---|-------------|-------------|-----------------|
| ID | EMAPA:19142 | Name | Starts At |
| TS24 | Ends At | TS28 | Primary Parents |
| EMAPA:17496[lower leg] EMAPA:35519[lower leg bone] EMAPA:35403[hindlimb long bone] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| | | | |

| Modified OBOComponent 3381 | |
|----------------------------|--|
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:19142 has End Stage TS28 |
| | 2. Different Order - Referenced OBOComponent (EMAPA:19142) has order entry <5 for EMAPA:17496.> |
| | 3. Different Order - This OBOComponent has order entry <6 for EMAPA:17496.> |
| | 4. Different Parents - Referenced OBOComponent EMAPA:19142 has parents [EMAPA:17496, EMAPA:35519, EMAPA:35403] |
| | 5. Different Primary Status - Referenced OBOComponent was a Group component. |
| | 6. New Parents - Referenced OBOComponent EMAPA:19142 New has parents [EMAPA:35519, EMAPA:35403] |
| | 7. order=6 for EMAPA:17496. |

| Modified OBOComponent 3382 | | | |
|--|--|-------------|-----------------|
| ID | EMAPA:19141 | Name | Starts At |
| TS24 | Ends At | TS28 | Primary Parents |
| EMAPA:35519[lower leg bone] EMAPA:35403[hindlimb long bone] EMAPA:17496[lower leg] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:19141 has End Stage TS28 | | |
| | 2. Different Parents - Referenced OBOComponent EMAPA:19141 has parents [EMAPA:35519, EMAPA:35403, EMAPA:17496] | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:19141 New has parents [EMAPA:35519, EMAPA:35403] | | |
| | 4. order=0 for EMAPA:17496. | | |

| Modified OBOComponent 3383 | | | |
|----------------------------|--|-------------|-----------------|
| ID | EMAPA:19154 | Name | Starts At |
| TS25 | Ends At | TS28 | Primary Parents |
| EMAPA:16198[eye] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:19154 has End Stage TS28 | | |
| | 2. Different Order - Referenced OBOComponent (EMAPA:19154) has order entry <13 for EMAPA:16198.> | | |
| | 3. Different Order - This OBOComponent has order entry <20 for EMAPA:16198.> | | |
| | 4. order=20 for EMAPA:16198. | | |

| Modified OBOComponent 3384 | | | |
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| Modified OBOComponent 3384 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:19153 | Name | Starts At |
| TS25 | Ends At | TS28 | Primary Parents |
| EMAPA:16198[eye] EMAPA:35334[eye gland] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:19153 has End Stage TS28 | | |
| | 2. Different Order - Referenced OBOComponent (EMAPA:19153) has order entry <11 for EMAPA:16198.> | | |
| | 3. Different Order - This OBOComponent has order entry <17 for EMAPA:16198.> | | |
| | 4. Different Parents - Referenced OBOComponent EMAPA:19153 has parents [EMAPA:16198, EMAPA:35334] | | |
| | 5. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 6. New Parents - Referenced OBOComponent EMAPA:19153 New has parents [EMAPA:35334] | | |
| | 7. order=17 for EMAPA:16198. | | |

| Modified OBOComponent 3385 | | | |
|----------------------------|--|-------------|-----------------|
| ID | EMAPA:19152 | Name | Starts At |
| TS25 | Ends At | TS26 | Primary Parents |
| EMAPA:16198[eye] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:19152) has order entry <25 for EMAPA:16198.> | | |
| | 2. Different Order - This OBOComponent has order entry <33 for EMAPA:16198.> | | |
| | 3. order=33 for EMAPA:16198. | | |

| Modified OBOComponent 3386 | | | |
|----------------------------|--|-------------|-----------------|
| ID | EMAPA:19151 | Name | Starts At |
| TS25 | Ends At | TS28 | Primary Parents |
| EMAPA:16194[inner ear] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:19151 has End Stage TS28 | | |
| | 2. Different Order - Referenced OBOComponent (EMAPA:19151) has order entry <15 for EMAPA:16194.> | | |
| | 3. Different Order - This OBOComponent has order entry <16 for EMAPA:16194.> | | |

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| Modified OBOComponent 3386 | | | |
| | | 4. order=16 for EMAPA:16194. | |

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| Modified OBOComponent 3387 | | | |
| <i>ID</i> | EMAPA:26987 | <i>Name</i> | <i>Starts At</i> |
| TS23 | <i>Ends At</i> | TS23 | <i>Primary Parents</i> |
| EMAPA:26981[esophagus mucosa] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [esophageal lamina propria] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Name - Referenced OBOComponent EMAPA:26987 has name [esophagus lamina propria] | | |
| | 2. Different Synonyms - Referenced OBOComponent EMAPA:26987 has synonyms [esophageal lamina propria] | | |
| | 3. order=1 for EMAPA:26981. | | |

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|---|---|--------------------|------------------------|
| Modified OBOComponent 3388 | | | |
| <i>ID</i> | EMAPA:30137 | <i>Name</i> | <i>Starts At</i> |
| TS22 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:28619[muscularis mucosa of bladder] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Order - Referenced OBOComponent (EMAPA:30137) has order entry <1 for EMAPA:28619.> | | |
| | 2. Different Order - This OBOComponent has order entry <2 for EMAPA:28619.> | | |
| | 3. order=2 for EMAPA:28619. | | |

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|-----------------------------------|--|--------------------|------------------------|
| Modified OBOComponent 3389 | | | |
| <i>ID</i> | EMAPA:26989 | <i>Name</i> | <i>Starts At</i> |
| TS23 | <i>Ends At</i> | TS23 | <i>Primary Parents</i> |
| EMAPA:26981[esophagus mucosa] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Name - Referenced OBOComponent EMAPA:26989 has name [esophagus muscularis mucosa] | | |
| | 2. order=2 for EMAPA:26981. | | |

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|-----------------------------------|----------------|-------------|------------------------|
| Modified OBOComponent 3390 | | | |
| <i>ID</i> | EMAPA:26983 | <i>Name</i> | <i>Starts At</i> |
| TS23 | <i>Ends At</i> | TS23 | <i>Primary Parents</i> |
| EMAPA:16833[esophagus] | | | <i>Group Parents</i> |
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| Modified OBOComponent 3390 | | | |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Name - Referenced OBOComponent EMAPA:26983 has name [esophagus muscularis] | | |
| | 2. order=5 for EMAPA:16833. | | |

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| Modified OBOComponent 3391 | | | |
| <i>ID</i> | EMAPA:28949 | <i>Name</i> | <i>Starts At</i> |
| TS21 | <i>Ends At</i> | TS23 | <i>Primary Parents</i> |
| EMAPA:28945[nephric duct of female, rest of] EMAPA:35962[female reproductive system epithelium] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Parents - Referenced OBOComponent EMAPA:28949 has parents [EMAPA:28945, EMAPA:35962] | | |
| | 2. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:28949 New has parents [EMAPA:35962] | | |
| | 4. order=0 for EMAPA:28945. | | |

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|--|---|--------------------|------------------------|
| Modified OBOComponent 3392 | | | |
| <i>ID</i> | EMAPA:26985 | <i>Name</i> | <i>Starts At</i> |
| TS23 | <i>Ends At</i> | TS23 | <i>Primary Parents</i> |
| EMAPA:32922[foregut epithelium] EMAPA:26981[esophagus mucosa] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [esophageal epithelium] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Name - Referenced OBOComponent EMAPA:26985 has name [esophagus epithelium] | | |
| | 2. Different Parents - Referenced OBOComponent EMAPA:26985 has parents [EMAPA:32922, EMAPA:26981] | | |
| | 3. Different Synonyms - Referenced OBOComponent EMAPA:26985 has synonyms [esophageal epithelium] | | |
| | 4. New Parents - Referenced OBOComponent EMAPA:26985 New has parents [EMAPA:32922] | | |
| | 5. order=0 for EMAPA:26981. | | |

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| Modified OBOComponent 3393 | | | |
| <i>ID</i> | EMAPA:28945 | <i>Name</i> | <i>Starts At</i> |
| TS20 | <i>Ends At</i> | TS23 | <i>Primary Parents</i> |
| EMAPA:17959[female reproductive system] | | | <i>Group Parents</i> |
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| Modified OBOComponent 3393 | | | |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Order - Referenced OBOComponent (EMAPA:28945) has order entry <13 for EMAPA:17959.> | | |
| | 2. Different Order - This OBOComponent has order entry <2 for EMAPA:17959.> | | |
| | 3. Different Synonyms - Referenced OBOComponent EMAPA:28945 has synonyms [] | | |
| | 4. order=2 for EMAPA:17959. | | |

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| Modified OBOComponent 3394 | | | |
| <i>ID</i> | EMAPA:17329 | <i>Name</i> | <i>Starts At</i> |
| TS19 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:16346[outflow tract] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different End Stage - Referenced OBOComponent EMAPA:17329 has End Stage TS28 | | |
| | 2. order=1 for EMAPA:16346. | | |

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|-----------------------------------|---|--------------------|------------------------|
| Modified OBOComponent 3395 | | | |
| <i>ID</i> | EMAPA:30130 | <i>Name</i> | <i>Starts At</i> |
| TS22 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:28661[serosa of bladder] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Order - Referenced OBOComponent (EMAPA:30130) has order entry <1 for EMAPA:28661.> | | |
| | 2. Different Order - This OBOComponent has order entry <2 for EMAPA:28661.> | | |
| | 3. order=2 for EMAPA:28661. | | |

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| Modified OBOComponent 3396 | | | |
| <i>ID</i> | EMAPA:17328 | <i>Name</i> | <i>Starts At</i> |
| TS19 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:17327[right atrium valve] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different End Stage - Referenced OBOComponent EMAPA:17328 has End Stage TS28 | | |

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| Modified OBOComponent 3396 | | | |
| | | 2. order=0 for EMAPA:17327. | |

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| Modified OBOComponent 3397 | | | |
| <i>ID</i> | EMAPA:17327 | <i>Name</i> | <i>Starts At</i> |
| TS19 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:17321[right atrium] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different End Stage - Referenced OBOComponent EMAPA:17327 has End Stage TS28 | | |
| | 2. order=4 for EMAPA:17321. | | |

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| Modified OBOComponent 3398 | | | |
| <i>ID</i> | EMAPA:17326 | <i>Name</i> | <i>Starts At</i> |
| TS19 | <i>Ends At</i> | TS26 | <i>Primary Parents</i> |
| EMAPA:17321[right atrium] EMAPA:32746[atrium cardiac muscle] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Order - This OBOComponent has order entry <2 for EMAPA:32746.> | | |
| | 2. Different Parents - Referenced OBOComponent EMAPA:17326 has parents [EMAPA:17321, EMAPA:32746] | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:17326 New has parents [EMAPA:32746] | | |
| | 4. order=1 for EMAPA:17321. | | |
| | 5. order=2 for EMAPA:32746. | | |

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| Modified OBOComponent 3399 | | | |
| <i>ID</i> | EMAPA:17325 | <i>Name</i> | <i>Starts At</i> |
| TS19 | <i>Ends At</i> | TS26 | <i>Primary Parents</i> |
| EMAPA:32686[endocardial lining] EMAPA:17321[right atrium] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Parents - Referenced OBOComponent EMAPA:17325 has parents [EMAPA:32686, EMAPA:17321] | | |
| | 2. New Parents - Referenced OBOComponent EMAPA:17325 New has parents [EMAPA:32686] | | |
| | 3. order=2 for EMAPA:17321. | | |

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| Modified OBOComponent 3400 | | | |
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| Modified OBOComponent 3400 | | | |
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| ID | EMAPA:17334 | Name | Starts At |
| TS19 | Ends At | TS26 | Primary Parents |
| EMAPA:17333[interventricular septum] EMAPA:32686[endocardial lining] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:17334 has parents [EMAPA:17333, EMAPA:32686] | | |
| | 2. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:17334 New has parents [EMAPA:32686] | | |
| | 4. order=1 for EMAPA:17333. | | |

| Modified OBOComponent 3401 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:17335 | Name | Starts At |
| TS19 | Ends At | TS21 | Primary Parents |
| EMAPA:32748[ventricle cardiac muscle] EMAPA:17333[interventricular septum] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - This OBOComponent has order entry <0 for EMAPA:32748.> | | |
| | 2. Different Parents - Referenced OBOComponent EMAPA:17335 has parents [EMAPA:32748, EMAPA:17333] | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:17335 New has parents [EMAPA:32748] | | |
| | 4. order=0 for EMAPA:17333. | | |
| | 5. order=0 for EMAPA:32748. | | |

| Modified OBOComponent 3402 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:17333 | Name | Starts At |
| TS19 | Ends At | TS28 | Primary Parents |
| EMAPA:35400[heart septum] EMAPA:17331[heart ventricle] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:17333 has End Stage TS28 | | |
| | 2. Different Parents - Referenced OBOComponent EMAPA:17333 has parents [EMAPA:35400, EMAPA:17331] | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:17333 New has parents [EMAPA:35400] | | |
| | 4. order=3 for EMAPA:17331. | | |

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|-----------------------------------|---|-------------|-----------------|
| Modified OBOComponent 3403 | | | |
| ID | EMAPA:17330 | Name | Starts At |
| TS19 | Ends At | TS28 | Primary Parents |
| EMAPA:16346[outflow tract] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:17330 has End Stage TS28 | | |
| | 2. Different Order - Referenced OBOComponent (EMAPA:17330) has order entry <5 for EMAPA:16346.> | | |
| | 3. Different Order - This OBOComponent has order entry <6 for EMAPA:16346.> | | |
| | 4. order=6 for EMAPA:16346. | | |

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|-----------------------------------|--|-------------|-----------------|
| Modified OBOComponent 3404 | | | |
| ID | EMAPA:17331 | Name | Starts At |
| TS19 | Ends At | TS28 | Primary Parents |
| EMAPA:16105[heart] | | | Group Parents |
| | | | Synonyms |
| [cardiac ventricle] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:17331 has End Stage TS28 | | |
| | 2. Different Order - Referenced OBOComponent (EMAPA:17331) has order entry <19 for EMAPA:16105.> | | |
| | 3. Different Order - This OBOComponent has order entry <22 for EMAPA:16105.> | | |
| | 4. Different Synonyms - Referenced OBOComponent EMAPA:17331 has synonyms [cardiac ventricle] | | |
| | 5. order=22 for EMAPA:16105. | | |

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|-----------------------------------|---|-------------|-----------------|
| Modified OBOComponent 3405 | | | |
| ID | EMAPA:26991 | Name | Starts At |
| TS24 | Ends At | TS28 | Primary Parents |
| EMAPA:18860[esophagus] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:26991 has End Stage TS28 | | |
| | 2. Different Name - Referenced OBOComponent EMAPA:26991 has name [esophagus mucosa] | | |
| | 3. Different Order - Referenced OBOComponent (EMAPA:26991) has order entry <2 for EMAPA:18860.> | | |
| | 4. Different Order - This OBOComponent has | | |

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|-----------------------------------|----------------------------------|
| Modified OBOComponent 3405 | |
| | order entry <3 for EMAPA:18860.> |
| | 5. order=3 for EMAPA:18860. |

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|-----------------------------------|---|-------------|-----------------|
| Modified OBOComponent 3406 | | | |
| ID | EMAPA:26995 | Name | Starts At |
| TS24 | Ends At | TS28 | Primary Parents |
| EMAPA:18860[esophagus] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:26995 has End Stage TS28 | | |
| | 2. Different Name - Referenced OBOComponent EMAPA:26995 has name [esophagus muscularis] | | |
| | 3. Different Order - Referenced OBOComponent (EMAPA:26995) has order entry <3 for EMAPA:18860.> | | |
| | 4. Different Order - This OBOComponent has order entry <4 for EMAPA:18860.> | | |
| | 5. order=4 for EMAPA:18860. | | |

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|--|---|-------------|-----------------|
| Modified OBOComponent 3407 | | | |
| ID | EMAPA:17319 | Name | Starts At |
| TS19 | Ends At | TS26 | Primary Parents |
| EMAPA:17315[left atrium] EMAPA:32686[endocardial lining] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:17319 has parents [EMAPA:17315, EMAPA:32686] | | |
| | 2. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:17319 New has parents [EMAPA:32686] | | |
| | 4. order=2 for EMAPA:17315. | | |

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|--|---|-------------|-----------------|
| Modified OBOComponent 3408 | | | |
| ID | EMAPA:17318 | Name | Starts At |
| TS19 | Ends At | TS26 | Primary Parents |
| EMAPA:17320[left atrium cardiac muscle] EMAPA:17316[left atrium auricular region] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - This OBOComponent has order entry <0 for EMAPA:17320.> | | |
| | | | |

| Modified OBOComponent 3408 | |
|----------------------------|---|
| | 2. Different Parents - Referenced OBOComponent EMAPA:17318 has parents [EMAPA:17320, EMAPA:17316] |
| | 3. New Parents - Referenced OBOComponent EMAPA:17318 New has parents [EMAPA:17320] |
| | 4. order=0 for EMAPA:17316. |
| | 5. order=0 for EMAPA:17320. |

| Modified OBOComponent 3409 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:28957 | Name | Starts At |
| TS21 | Ends At | TS23 | Primary Parents |
| EMAPA:35962[female reproductive system epithelium] EMAPA:28940[paramesonephric duct of female, rest of] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:28957 has parents [EMAPA:35962, EMAPA:28940] | | |
| | 2. New Parents - Referenced OBOComponent EMAPA:28957 New has parents [EMAPA:35962] | | |
| | 3. order=0 for EMAPA:28940. | | |

| Modified OBOComponent 3410 | | | |
|----------------------------|--|-------------|-----------------|
| ID | EMAPA:17315 | Name | Starts At |
| TS19 | Ends At | TS28 | Primary Parents |
| EMAPA:16688[heart atrium] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:17315 has End Stage TS28 | | |
| | 2. order=4 for EMAPA:16688. | | |

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|--|--|-------------|-----------------|
| Modified OBOComponent 3411 | | | |
| ID | EMAPA:17314 | Name | Starts At |
| TS19 | Ends At | TS28 | Primary Parents |
| EMAPA:35147[artery] EMAPA:16201[arterial system] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:17314 has End Stage TS28 | | |
| | 2. Different Order - Referenced OBOBOComponent (EMAPA:17314) has order entry <50 for EMAPA:16201.> | | |
| | 3. Different Order - This OBOBOComponent has | | |

| Modified OBOComponent 3411 | |
|----------------------------|---|
| | order entry <58 for EMAPA:16201.> |
| | 4. Different Parents - Referenced OBOComponent EMAPA:17314 has parents [EMAPA:35147, EMAPA:16201] |
| | 5. New Parents - Referenced OBOComponent EMAPA:17314 New has parents [EMAPA:35147] |
| | 6. order=58 for EMAPA:16201. |

| Modified OBOComponent 3412 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:30123 | Name | Starts At |
| TS22 | Ends At | TS28 | Primary Parents |
| EMAPA:28637[detrusor muscle of bladder] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:30123) has order entry <1 for EMAPA:28637.> | | |
| | 2. Different Order - This OBOComponent has order entry <2 for EMAPA:28637.> | | |
| | 3. order=2 for EMAPA:28637. | | |

| Modified OBOComponent 3413 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:17317 | Name | Starts At |
| TS19 | Ends At | TS26 | Primary Parents |
| EMAPA:17316[left atrium auricular region] EMAPA:32686[endocardial lining] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:17317 has parents [EMAPA:17316, EMAPA:32686] | | |
| | 2. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:17317 New has parents [EMAPA:32686] | | |
| | 4. order=1 for EMAPA:17316. | | |

| Modified OBOComponent 3414 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:28953 | Name | Starts At |
| TS21 | Ends At | TS23 | Primary Parents |
| EMAPA:28945[nephric duct of female, rest of] EMAPA:35974[female reproductive system mesenchyme] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:28953 has parents [EMAPA:28945, | | |

| Modified OBOComponent 3414 | |
|----------------------------|--|
| | EMAPA:35974] |
| | 2. Different Primary Status - Referenced OBOComponent was a Group component. |
| | 3. New Parents - Referenced OBOComponent EMAPA:28953 New has parents [EMAPA:35974] |
| | 4. order=1 for EMAPA:28945. |

| Modified OBOComponent 3415 | | | |
|----------------------------|---|-------------|-----------------|
| ID | EMAPA:17316 | Name | Starts At |
| TS19 | Ends At | TS28 | Primary Parents |
| EMAPA:17315[left atrium] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:17316 has End Stage TS28 | | |
| | 2. order=0 for EMAPA:17315. | | |

| Modified OBOComponent 3416 | | | |
|----------------------------|---|-------------|-----------------|
| ID | EMAPA:17321 | Name | Starts At |
| TS19 | Ends At | TS28 | Primary Parents |
| EMAPA:16688[heart atrium] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:17321 has End Stage TS28 | | |
| | 2. order=5 for EMAPA:16688. | | |

| Modified OBOComponent 3417 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:28961 | Name | Starts At |
| TS21 | Ends At | TS23 | Primary Parents |
| EMAPA:28940[paramesonephric duct of female, rest of] EMAPA:35974[female reproductive system mesenchyme] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:28961 has parents [EMAPA:28940, EMAPA:35974] | | |
| | 2. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:28961 New has parents [EMAPA:35974] | | |
| | 4. order=1 for EMAPA:28940. | | |

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| Modified OBOComponent 3418 | | | |
|----------------------------|---|-------------|-----------------|
| ID | EMAPA:17322 | Name | Starts At |
| TS19 | Ends At | TS28 | Primary Parents |
| EMAPA:17321[right atrium] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:17322 has End Stage TS28 | | |
| | 2. order=0 for EMAPA:17321. | | |

| Modified OBOComponent 3419 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:17323 | Name | Starts At |
| TS19 | Ends At | TS26 | Primary Parents |
| EMAPA:32686[endocardial lining] EMAPA:17322[right atrium auricular region] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:17323 has parents [EMAPA:32686, EMAPA:17322] | | |
| | 2. New Parents - Referenced OBOComponent EMAPA:17323 New has parents [EMAPA:32686] | | |
| | 3. order=1 for EMAPA:17322. | | |

| Modified OBOComponent 3420 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:17324 | Name | Starts At |
| TS19 | Ends At | TS26 | Primary Parents |
| EMAPA:17322[right atrium auricular region] EMAPA:17326[right atrium cardiac muscle] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - This OBOComponent has order entry <0 for EMAPA:17326.> | | |
| | 2. Different Parents - Referenced OBOComponent EMAPA:17324 has parents [EMAPA:17322, EMAPA:17326] | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:17324 New has parents [EMAPA:17326] | | |
| | 4. order=0 for EMAPA:17322. | | |
| | 5. order=0 for EMAPA:17326. | | |

| Modified OBOComponent 3421 | | | |
|----------------------------|-------------|------|-----------------|
| ID | EMAPA:17320 | Name | Starts At |
| TS19 | Ends At | TS26 | Primary Parents |
| | | | |

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|---|---|-------------|--------|
| Modified OBOComponent 3421 | | | |
| EMAPA:17315[left atrium] EMAPA:32746[atrium cardiac muscle] | Group Parents | | |
| | Synonyms | | |
| [] | Primary Path | | |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - This OBOComponent has order entry <1 for EMAPA:32746.> | | |
| | 2. Different Parents - Referenced OBOComponent EMAPA:17320 has parents [EMAPA:17315, EMAPA:32746] | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:17320 New has parents [EMAPA:32746] | | |
| | 4. order=1 for EMAPA:17315. | | |
| | 5. order=1 for EMAPA:32746. | | |

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|------------------------------------|---|-------------|-----------------|
| Modified OBOComponent 3422 | | | |
| ID | EMAPA:28929 | Name | Starts At |
| TS20 | Ends At | TS23 | Primary Parents |
| EMAPA:28909[mesonephros of female] | Group Parents | | |
| | Synonyms | | |
| [] | Primary Path | | |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:28929) has order entry <8 for EMAPA:28909.> | | |
| | 2. Different Order - This OBOComponent has order entry <6 for EMAPA:28909.> | | |
| | 3. order=6 for EMAPA:28909. | | |

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|--|---|-------------|-----------------|
| Modified OBOComponent 3423 | | | |
| ID | EMAPA:17349 | Name | Starts At |
| TS19 | Ends At | TS28 | Primary Parents |
| EMAPA:35906[vein] EMAPA:16240[venous system] | Group Parents | | |
| | Synonyms | | |
| [] | Primary Path | | |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:17349 has End Stage TS28 | | |
| | 2. Different Parents - Referenced OBOComponent EMAPA:17349 has parents [EMAPA:35906, EMAPA:16240] | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:17349 New has parents [EMAPA:35906] | | |
| | 4. order=34 for EMAPA:16240. | | |

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|-----------------------------------|-------------|------|-----------------|
| Modified OBOComponent 3424 | | | |
| ID | EMAPA:17348 | Name | Starts At |
| TS19 | Ends At | TS28 | Primary Parents |
| | | | |

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|--|---|-------------|---------------|
| Modified OBOComponent 3424 | | | |
| EMAPA:16240[venous system] EMAPA:35906[vein] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:17348 has End Stage TS28 | | |
| | 2. Different Parents - Referenced OBOComponent EMAPA:17348 has parents [EMAPA:16240, EMAPA:35906] | | |
| | 3. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 4. New Parents - Referenced OBOComponent EMAPA:17348 New has parents [EMAPA:35906] | | |
| | 5. order=30 for EMAPA:16240. | | |

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|------------------------------------|---|-------------|-----------------|
| Modified OBOComponent 3425 | | | |
| ID | EMAPA:28924 | Name | Starts At |
| TS20 | Ends At | TS22 | Primary Parents |
| EMAPA:28909[mesonephros of female] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:28924 has End Stage TS22 | | |
| | 2. Different Order - Referenced OBOBOComponent (EMAPA:28924) has order entry <6 for EMAPA:28909.> | | |
| | 3. Different Order - This OBOBOComponent has order entry <3 for EMAPA:28909.> | | |
| | 4. Different Synonyms - Referenced OBOComponent EMAPA:28924 has synonyms [] | | |
| | 5. order=3 for EMAPA:28909. | | |

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|--|--|-------------|-----------------|
| Modified OBOComponent 3426 | | | |
| ID | EMAPA:17351 | Name | Starts At |
| TS19 | Ends At | TS19 | Primary Parents |
| EMAPA:16706[pharynx] EMAPA:32736[pre-cartilage condensation] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOOBOComponent (EMAPA:17351) has order entry <3 for EMAPA:16706.> | | |
| | 2. Different Order - This OBOOBOComponent has order entry <2 for EMAPA:16706.> | | |
| | 3. Different Parents - Referenced OBOComponent EMAPA:17351 has parents [EMAPA:16706, EMAPA:32736] | | |
| | 4. Different Primary Status - Referenced OBOComponent was a Group component. | | |

| Modified OBOComponent 3426 | |
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| | 5. New Parents - Referenced OBOComponent EMAPA:17351 New has parents [EMAPA:32736] |
| | 6. order=2 for EMAPA:16706. |

| Modified OBOComponent 3427 | | | |
|---------------------------------|--|-------------|-----------------|
| ID | EMAPA:17356 | Name | Starts At |
| TS19 | Ends At | TS20 | Primary Parents |
| EMAPA:17355[mandibular process] | | | Group Parents |
| | | | Synonyms |
| [mandibular primordium] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Synonyms - Referenced OBOComponent EMAPA:17356 has synonyms [mandibular primordium] | | |
| | 2. order=0 for EMAPA:17355. | | |

| Modified OBOComponent 3428 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:17357 | Name | Starts At |
| TS19 | Ends At | TS20 | Primary Parents |
| EMAPA:35618[oral region mesenchyme] EMAPA:17355[mandibular process] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:17357 has parents [EMAPA:35618, EMAPA:17355] | | |
| | 2. New Parents - Referenced OBOComponent EMAPA:17357 New has parents [EMAPA:35618] | | |
| | 3. order=1 for EMAPA:17355. | | |

| Modified OBOComponent 3429 | | | |
|----------------------------|---|-------------|-----------------|
| ID | EMAPA:25400 | Name | Starts At |
| TS26 | Ends At | TS26 | Primary Parents |
| EMAPA:19574[L6 vertebra] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:25400) has order entry <0 for EMAPA:19574.> | | |
| | 2. Different Order - This OBOComponent has order entry <1 for EMAPA:19574.> | | |
| | 3. order=1 for EMAPA:19574. | | |

| Modified OBOComponent 3430 | | | |
|----------------------------|-------------|------|-----------|
| ID | EMAPA:25404 | Name | Starts At |

| | | | |
|--|---|-------------|-----------------|
| Modified OBOComponent 3430 | | | |
| TS26 | Ends At | TS26 | Primary Parents |
| EMAPA:35976[cartilage primordium of future spinous process] EMAPA:25401[L6 vertebra neural arch] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:25404 has parents [EMAPA:35976, EMAPA:25401] | | |
| | 2. New Parents - Referenced OBOComponent EMAPA:25404 New has parents [EMAPA:35976] | | |
| | 3. order=0 for EMAPA:25401. | | |

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|-----------------------------------|---|-------------|-----------------|
| Modified OBOComponent 3431 | | | |
| ID | EMAPA:25406 | Name | Starts At |
| TS26 | Ends At | TS26 | Primary Parents |
| EMAPA:19588[S1 vertebra] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:25406) has order entry <1 for EMAPA:19588.> | | |
| | 2. Different Order - This OBOComponent has order entry <0 for EMAPA:19588.> | | |
| | 3. order=0 for EMAPA:19588. | | |

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|-----------------------------------|---|-------------|-----------------|
| Modified OBOComponent 3432 | | | |
| ID | EMAPA:17337 | Name | Starts At |
| TS19 | Ends At | TS28 | Primary Parents |
| EMAPA:17331[heart ventricle] | | | Group Parents |
| | | | Synonyms |
| [left cardiac ventricle] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:17337 has End Stage TS28 | | |
| | 2. Different Name - Referenced OBOComponent EMAPA:17337 has name [heart left ventricle] | | |
| | 3. Different Synonyms - Referenced OBOComponent EMAPA:17337 has synonyms [left cardiac ventricle] | | |
| | 4. order=4 for EMAPA:17331. | | |

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|------------------------------------|-------------|------|-----------------|
| Modified OBOComponent 3433 | | | |
| ID | EMAPA:30144 | Name | Starts At |
| TS23 | Ends At | TS28 | Primary Parents |
| EMAPA:28826[adventitia of bladder] | | | Group Parents |
| | | | Synonyms |

| | | | |
|----------------------------|--|-------------|--------------|
| Modified OBOComponent 3433 | | | |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOOBOComponent (EMAPA:30144) has order entry <1 for EMAPA:28826.> | | |
| | 2. Different Order - This OBOOBOComponent has order entry <2 for EMAPA:28826.> | | |
| | 3. order=2 for EMAPA:28826. | | |

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|----------------------------|--|-------------|-----------------|
| Modified OBOComponent 3434 | | | |
| ID | EMAPA:25408 | Name | Starts At |
| TS26 | Ends At | TS26 | Primary Parents |
| EMAPA:19588[S1 vertebra] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOOBOComponent (EMAPA:25408) has order entry <0 for EMAPA:19588.> | | |
| | 2. Different Order - This OBOOBOComponent has order entry <1 for EMAPA:19588.> | | |
| | 3. order=1 for EMAPA:19588. | | |

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|--|---|-------------|-----------------|
| Modified OBOComponent 3435 | | | |
| ID | EMAPA:17339 | Name | Starts At |
| TS19 | Ends At | TS28 | Primary Parents |
| EMAPA:17337[heart left ventricle] EMAPA:32748[ventricle cardiac muscle] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:17339 has End Stage TS28 | | |
| | 2. Different Order - This OBOOBOComponent has order entry <1 for EMAPA:32748.> | | |
| | 3. Different Parents - Referenced OBOComponent EMAPA:17339 has parents [EMAPA:17337, EMAPA:32748] | | |
| | 4. New Parents - Referenced OBOComponent EMAPA:17339 New has parents [EMAPA:32748] | | |
| | 5. order=0 for EMAPA:17337. | | |
| | 6. order=1 for EMAPA:32748. | | |

| | | | |
|---|-------------|------|-----------------|
| Modified OBOComponent 3436 | | | |
| ID | EMAPA:17338 | Name | Starts At |
| TS19 | Ends At | TS26 | Primary Parents |
| EMAPA:32686[endocardial lining] EMAPA:17337[heart left ventricle] | | | Group Parents |
| | | | |

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|-----------------------------------|---|--------------------|---------------------|
| Modified OBOComponent 3436 | | | |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Parents - Referenced OBOComponent EMAPA:17338 has parents [EMAPA:32686, EMAPA:17337] | | |
| | 2. New Parents - Referenced OBOComponent EMAPA:17338 New has parents [EMAPA:32686] | | |
| | 3. order=1 for EMAPA:17337. | | |

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|---|---|--------------------|------------------------|
| Modified OBOComponent 3437 | | | |
| <i>ID</i> | EMAPA:28937 | <i>Name</i> | <i>Starts At</i> |
| TS20 | <i>Ends At</i> | TS23 | <i>Primary Parents</i> |
| EMAPA:28909[mesonephros of female] EMAPA:35660[paramesonephric duct of female] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [Mullerian duct of female] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Order - Referenced OBOComponent (EMAPA:28937) has order entry <7 for EMAPA:28909.> | | |
| | 2. Different Order - This OBOComponent has order entry <0 for EMAPA:35660.> | | |
| | 3. Different Order - This OBOComponent has order entry <5 for EMAPA:28909.> | | |
| | 4. Different Parents - Referenced OBOComponent EMAPA:28937 has parents [EMAPA:28909, EMAPA:35660] | | |
| | 5. New Parents - Referenced OBOComponent EMAPA:28937 New has parents [EMAPA:35660] | | |
| | 6. order=0 for EMAPA:35660. | | |
| | 7. order=5 for EMAPA:28909. | | |

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|---|--|--------------------|------------------------|
| Modified OBOComponent 3438 | | | |
| <i>ID</i> | EMAPA:28934 | <i>Name</i> | <i>Starts At</i> |
| TS20 | <i>Ends At</i> | TS23 | <i>Primary Parents</i> |
| EMAPA:35962[female reproductive system epithelium] EMAPA:28909[mesonephros of female] EMAPA:35249[coelomic epithelium of reproductive system] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Order - Referenced OBOComponent (EMAPA:28934) has order entry <0 for EMAPA:28909.> | | |
| | 2. Different Order - This OBOComponent has order entry <7 for EMAPA:28909.> | | |
| | 3. Different Parents - Referenced OBOComponent EMAPA:28934 has parents [EMAPA:35962, EMAPA:28909, EMAPA:35249] | | |
| | 4. Different Primary Status - Referenced | | |

| Modified OBOComponent 3438 | |
|----------------------------|---|
| | OBOComponent was a Group component. |
| | 5. New Parents - Referenced OBOComponent EMAPA:28934 New has parents [EMAPA:35962, EMAPA:35249] |
| | 6. order=7 for EMAPA:28909. |

| Modified OBOComponent 3439 | | | |
|------------------------------|--|-------------|-----------------|
| ID | EMAPA:17340 | Name | Starts At |
| TS19 | Ends At | TS28 | Primary Parents |
| EMAPA:17331[heart ventricle] | | | Group Parents |
| | | | Synonyms |
| [right cardiac ventricle] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:17340 has End Stage TS28 | | |
| | 2. Different Name - Referenced OBOComponent EMAPA:17340 has name [heart right ventricle] | | |
| | 3. Different Synonyms - Referenced OBOComponent EMAPA:17340 has synonyms [right cardiac ventricle] | | |
| | 4. order=5 for EMAPA:17331. | | |

| Modified OBOComponent 3440 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:17341 | Name | Starts At |
| TS19 | Ends At | TS26 | Primary Parents |
| EMAPA:32686[endocardial lining] EMAPA:17340[heart right ventricle] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:17341 has parents [EMAPA:32686, EMAPA:17340] | | |
| | 2. New Parents - Referenced OBOComponent EMAPA:17341 New has parents [EMAPA:32686] | | |
| | 3. order=1 for EMAPA:17340. | | |

| Modified OBOComponent 3441 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:30150 | Name | Starts At |
| TS23 | Ends At | TS24 | Primary Parents |
| EMAPA:28811[ureteral smooth muscle layer] | | | Group Parents |
| | | | Synonyms |
| [Cajal cell] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOBOComponent (EMAPA:30150) has order entry <0 for EMAPA:28811.> | | |
| | 2. Different Order - This OBOBOComponent has order entry <1 for EMAPA:28811.> | | |

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| Modified OBOComponent 3441 | |
| | 3. order=1 for EMAPA:28811. |

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| Modified OBOComponent 3442 | | | |
| <i>ID</i> | EMAPA:17342 | <i>Name</i> | <i>Starts At</i> |
| TS19 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:17340[heart right ventricle] EMAPA:32748[ventricle cardiac muscle] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different End Stage - Referenced OBOComponent EMAPA:17342 has End Stage TS28 | | |
| | 2. Different Order - This OBOComponent has order entry <2 for EMAPA:32748.> | | |
| | 3. Different Parents - Referenced OBOComponent EMAPA:17342 has parents [EMAPA:17340, EMAPA:32748] | | |
| | 4. New Parents - Referenced OBOComponent EMAPA:17342 New has parents [EMAPA:32748] | | |
| | 5. order=0 for EMAPA:17340. | | |
| | 6. order=2 for EMAPA:32748. | | |

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|-----------------------------------|---|--------------------|------------------------|
| Modified OBOComponent 3443 | | | |
| <i>ID</i> | EMAPA:17343 | <i>Name</i> | <i>Starts At</i> |
| TS19 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:16240[venous system] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different End Stage - Referenced OBOComponent EMAPA:17343 has End Stage TS28 | | |
| | 2. order=10 for EMAPA:16240. | | |

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|---|--|--------------------|------------------------|
| Modified OBOComponent 3444 | | | |
| <i>ID</i> | EMAPA:28940 | <i>Name</i> | <i>Starts At</i> |
| TS20 | <i>Ends At</i> | TS23 | <i>Primary Parents</i> |
| EMAPA:35660[paramesonephric duct of female] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [Mullerian duct of female, rest of] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Order - Referenced OBOComponent (EMAPA:28940) has order entry <16 for EMAPA:17959.> | | |
| | 2. Different Order - This OBOComponent has order entry <1 for EMAPA:35660.> | | |
| | 3. Different Parents - Referenced OBOComponent EMAPA:28940 has parents [EMAPA:35660] | | |
| | 4. New Parents - Referenced OBOComponent | | |

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|-----------------------------------|---|
| Modified OBOComponent 3444 | |
| | EMAPA:28940 New has parents [EMAPA:35660] |
| | 5. order=1 for EMAPA:35660. |

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|--|---|-------------|-----------------|
| Modified OBOComponent 3445 | | | |
| ID | EMAPA:19313 | Name | Starts At |
| TS26 | Ends At | TS26 | Primary Parents |
| EMAPA:16240[venous system] EMAPA:35906[vein] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:19313 has parents [EMAPA:16240, EMAPA:35906] | | |
| | 2. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:19313 New has parents [EMAPA:35906] | | |
| | 4. order=32 for EMAPA:16240. | | |

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|--|---|-------------|-----------------|
| Modified OBOComponent 3446 | | | |
| ID | EMAPA:19312 | Name | Starts At |
| TS20 | Ends At | TS26 | Primary Parents |
| EMAPA:16240[venous system] EMAPA:35906[vein] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:19312 has parents [EMAPA:16240, EMAPA:35906] | | |
| | 2. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:19312 New has parents [EMAPA:35906] | | |
| | 4. order=26 for EMAPA:16240. | | |

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|--|---|-------------|-----------------|
| Modified OBOComponent 3447 | | | |
| ID | EMAPA:19315 | Name | Starts At |
| TS26 | Ends At | TS28 | Primary Parents |
| EMAPA:35906[vein] EMAPA:16240[venous system] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:19315 has End Stage TS28 | | |
| | 2. Different Parents - Referenced OBOComponent EMAPA:19315 has parents [EMAPA:35906, EMAPA:16240] | | |
| | 3. New Parents - Referenced OBOComponent | | |

| Modified OBOComponent 3447 | |
|----------------------------|---|
| | EMAPA:19315 New has parents [EMAPA:35906] |
| | 4. order=44 for EMAPA:16240. |

| Modified OBOComponent 3448 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:19314 | Name | Starts At |
| TS26 | Ends At | TS26 | Primary Parents |
| EMAPA:35906[vein] EMAPA:16240[venous system] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:19314 has parents [EMAPA:35906, EMAPA:16240] | | |
| | 2. New Parents - Referenced OBOComponent EMAPA:19314 New has parents [EMAPA:35906] | | |
| | 3. order=16 for EMAPA:16240. | | |

| Modified OBOComponent 3449 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:19311 | Name | Starts At |
| TS26 | Ends At | TS26 | Primary Parents |
| EMAPA:16240[venous system] EMAPA:35906[vein] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:19311 has parents [EMAPA:16240, EMAPA:35906] | | |
| | 2. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:19311 New has parents [EMAPA:35906] | | |
| | 4. order=15 for EMAPA:16240. | | |

| Modified OBOComponent 3450 | | | |
|-------------------------------|---|-------------|-----------------|
| ID | EMAPA:19310 | Name | Starts At |
| TS26 | Ends At | TS28 | Primary Parents |
| EMAPA:18248[lymphatic system] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:19310 has End Stage TS28 | | |
| | 2. Different Order - Referenced OBOComponent (EMAPA:19310) has order entry <2 for EMAPA:18248.> | | |
| | 3. Different Order - This OBOComponent has order entry <3 for EMAPA:18248.> | | |
| | 4. order=3 for EMAPA:18248. | | |

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|--|---|-------------|-----------------|
| Modified OBOComponent 3451 | | | |
| ID | EMAPA:19309 | Name | Starts At |
| TS26 | Ends At | TS28 | Primary Parents |
| EMAPA:16201[arterial system] EMAPA:35147[artery] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:19309 has End Stage TS28 | | |
| | 2. Different Order - Referenced OBOComponent (EMAPA:19309) has order entry <46 for EMAPA:16201.> | | |
| | 3. Different Order - This OBOComponent has order entry <53 for EMAPA:16201.> | | |
| | 4. Different Parents - Referenced OBOComponent EMAPA:19309 has parents [EMAPA:16201, EMAPA:35147] | | |
| | 5. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 6. New Parents - Referenced OBOComponent EMAPA:19309 New has parents [EMAPA:35147] | | |
| | 7. order=53 for EMAPA:16201. | | |

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|-----------------------------------|---|-------------|-----------------|
| Modified OBOComponent 3452 | | | |
| ID | EMAPA:19305 | Name | Starts At |
| TS26 | Ends At | TS28 | Primary Parents |
| EMAPA:18768[thymus] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:19305 has End Stage TS28 | | |
| | 2. Different Order - Referenced OBOComponent (EMAPA:19305) has order entry <0 for EMAPA:18768.> | | |
| | 3. Different Order - This OBOComponent has order entry <2 for EMAPA:18768.> | | |
| | 4. order=2 for EMAPA:18768. | | |

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|-----------------------------------|---|-------------|-----------------|
| Modified OBOComponent 3453 | | | |
| ID | EMAPA:19306 | Name | Starts At |
| TS26 | Ends At | TS28 | Primary Parents |
| EMAPA:18768[thymus] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:19306 has End Stage TS28 | | |
| | 2. Different Order - Referenced OBOComponent (EMAPA:19306) has order entry <1 | | |

| Modified OBOComponent 3453 | |
|----------------------------|---|
| | for EMAPA:18768.> |
| | 3. Different Order - This OBOComponent has order entry <3 for EMAPA:18768.> |
| | 4. order=3 for EMAPA:18768. |

| Modified OBOComponent 3454 | | | |
|----------------------------|---|-------------|-----------------|
| ID | EMAPA:19304 | Name | Starts At |
| TS26 | Ends At | TS26 | Primary Parents |
| EMAPA:18767[spleen] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:19304) has order entry <1 for EMAPA:18767.> | | |
| | 2. Different Order - This OBOComponent has order entry <2 for EMAPA:18767.> | | |
| | 3. order=2 for EMAPA:18767. | | |

| Modified OBOComponent 3455 | | | |
|----------------------------|---|-------------|-----------------|
| ID | EMAPA:19303 | Name | Starts At |
| TS26 | Ends At | TS28 | Primary Parents |
| EMAPA:18767[spleen] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:19303 has End Stage TS28 | | |
| | 2. Different Order - Referenced OBOComponent (EMAPA:19303) has order entry <0 for EMAPA:18767.> | | |
| | 3. Different Order - This OBOComponent has order entry <1 for EMAPA:18767.> | | |
| | 4. order=1 for EMAPA:18767. | | |

| Modified OBOComponent 3456 | | | |
|-----------------------------|---|-------------|-----------------|
| ID | EMAPA:19302 | Name | Starts At |
| TS26 | Ends At | TS28 | Primary Parents |
| EMAPA:19204[forelimb joint] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:19302 has End Stage TS28 | | |
| | 2. order=0 for EMAPA:19204. | | |

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| Modified OBOComponent 3457 | | | |
|-------------------------------------|--|-------------|-----------------|
| ID | EMAPA:19300 | Name | Starts At |
| TS26 | Ends At | TS28 | Primary Parents |
| EMAPA:18028[pelvic girdle skeleton] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:19300 has End Stage TS28 | | |
| | 2. Different Order - Referenced OBOComponent (EMAPA:19300) has order entry <10 for EMAPA:18028.> | | |
| | 3. Different Order - This OBOComponent has order entry <12 for EMAPA:18028.> | | |
| | 4. order=12 for EMAPA:18028. | | |

| Modified OBOComponent 3458 | | | |
|-----------------------------|---|-------------|-----------------|
| ID | EMAPA:17303 | Name | Starts At |
| TS19 | Ends At | TS28 | Primary Parents |
| EMAPA:17302[hyaloid cavity] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:17303 has End Stage TS28 | | |
| | 2. order=0 for EMAPA:17302. | | |

| Modified OBOComponent 3459 | | | |
|---------------------------------|---|-------------|-----------------|
| ID | EMAPA:28965 | Name | Starts At |
| TS21 | Ends At | TS28 | Primary Parents |
| EMAPA:17965[germ cell of ovary] | | | Group Parents |
| | | | Synonyms |
| [oocyte] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:28965 has End Stage TS28 | | |
| | 2. Different Name - Referenced OBOComponent EMAPA:28965 has name [meiotic germ cell of ovary] | | |
| | 3. Different Order - Referenced OBOComponent (EMAPA:28965) has order entry <0 for EMAPA:17965.> | | |
| | 4. Different Order - This OBOComponent has order entry <1 for EMAPA:17965.> | | |
| | 5. order=1 for EMAPA:17965. | | |

| Modified OBOComponent 3460 | | | |
|----------------------------|-------------|------|-----------------|
| ID | EMAPA:17309 | Name | Starts At |
| TS19 | Ends At | TS28 | Primary Parents |
| | | | |

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|--|---|-------------|---------------|
| Modified OBOComponent 3460 | | | |
| EMAPA:16201[arterial system] EMAPA:35147[artery] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:17309 has End Stage TS28 | | |
| | 2. Different Order - Referenced OBOOBOComponent (EMAPA:17309) has order entry <23 for EMAPA:16201.> | | |
| | 3. Different Order - This OBOOBOComponent has order entry <29 for EMAPA:16201.> | | |
| | 4. Different Parents - Referenced OBOComponent EMAPA:17309 has parents [EMAPA:16201, EMAPA:35147] | | |
| | 5. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 6. New Parents - Referenced OBOComponent EMAPA:17309 New has parents [EMAPA:35147] | | |
| | 7. order=29 for EMAPA:16201. | | |

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|--|--|-------------|-----------------|
| Modified OBOComponent 3461 | | | |
| ID | EMAPA:17307 | Name | Starts At |
| TS19 | Ends At | TS28 | Primary Parents |
| EMAPA:35147[artery] EMAPA:16201[arterial system] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:17307 has End Stage TS28 | | |
| | 2. Different Order - Referenced OBOOBOComponent (EMAPA:17307) has order entry <5 for EMAPA:16201.> | | |
| | 3. Different Order - This OBOOBOComponent has order entry <7 for EMAPA:16201.> | | |
| | 4. Different Parents - Referenced OBOComponent EMAPA:17307 has parents [EMAPA:35147, EMAPA:16201] | | |
| | 5. New Parents - Referenced OBOComponent EMAPA:17307 New has parents [EMAPA:35147] | | |
| | 6. order=7 for EMAPA:16201. | | |

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|--|---|-------------|-----------------|
| Modified OBOComponent 3462 | | | |
| ID | EMAPA:17308 | Name | Starts At |
| TS19 | Ends At | TS28 | Primary Parents |
| EMAPA:35147[artery] EMAPA:16201[arterial system] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:17308 has End Stage TS28 | | |
| | | | |

| Modified OBOComponent 3462 | |
|----------------------------|--|
| | 2. Different Order - Referenced OBOBOComponent (EMAPA:17308) has order entry <22 for EMAPA:16201.> |
| | 3. Different Order - This OBOBOComponent has order entry <28 for EMAPA:16201.> |
| | 4. Different Parents - Referenced OBOComponent EMAPA:17308 has parents [EMAPA:35147, EMAPA:16201] |
| | 5. New Parents - Referenced OBOComponent EMAPA:17308 New has parents [EMAPA:35147] |
| | 6. order=28 for EMAPA:16201. |

| Modified OBOComponent 3463 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:30116 | Name | Starts At |
| TS22 | Ends At | TS28 | Primary Parents |
| EMAPA:30088[lamina propria of bladder] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOBOComponent (EMAPA:30116) has order entry <1 for EMAPA:30088.> | | |
| | 2. Different Order - This OBOBOComponent has order entry <2 for EMAPA:30088.> | | |
| | 3. order=2 for EMAPA:30088. | | |

| Modified OBOComponent 3464 | | | |
|--|--|-------------|-----------------|
| ID | EMAPA:17313 | Name | Starts At |
| TS19 | Ends At | TS28 | Primary Parents |
| EMAPA:16201[arterial system] EMAPA:35147[artery] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:17313 has End Stage TS28 | | |
| | 2. Different Order - Referenced OBOBOComponent (EMAPA:17313) has order entry <43 for EMAPA:16201.> | | |
| | 3. Different Order - This OBOBOComponent has order entry <50 for EMAPA:16201.> | | |
| | 4. Different Parents - Referenced OBOComponent EMAPA:17313 has parents [EMAPA:16201, EMAPA:35147] | | |
| | 5. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 6. New Parents - Referenced OBOComponent EMAPA:17313 New has parents [EMAPA:35147] | | |
| | 7. order=50 for EMAPA:16201. | | |

| Modified OBOComponent 3465 | | | |
|----------------------------|-------------|------|-----------|
| ID | EMAPA:28971 | Name | Starts At |
| | | | |

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|-----------------------------------|--|-------------|-----------------|
| Modified OBOComponent 3465 | | | |
| TS21 | Ends At | TS28 | Primary Parents |
| EMAPA:17965[germ cell of ovary] | | | Group Parents |
| | | | Synonyms |
| [oogonia] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:28971 has End Stage TS28 | | |
| | 2. Different Name - Referenced OBOComponent EMAPA:28971 has name [premeiotic germ cell of ovary] | | |
| | 3. Different Order - Referenced OBOComponent (EMAPA:28971) has order entry <1 for EMAPA:17965.> | | |
| | 4. Different Order - This OBOComponent has order entry <0 for EMAPA:17965.> | | |
| | 5. order=0 for EMAPA:17965. | | |

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|--|---|-------------|-----------------|
| Modified OBOComponent 3466 | | | |
| ID | EMAPA:17312 | Name | Starts At |
| TS19 | Ends At | TS28 | Primary Parents |
| EMAPA:35147[artery] EMAPA:16201[arterial system] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:17312 has End Stage TS28 | | |
| | 2. Different Order - Referenced OBOComponent (EMAPA:17312) has order entry <32 for EMAPA:16201.> | | |
| | 3. Different Order - This OBOComponent has order entry <38 for EMAPA:16201.> | | |
| | 4. Different Parents - Referenced OBOComponent EMAPA:17312 has parents [EMAPA:35147, EMAPA:16201] | | |
| | 5. New Parents - Referenced OBOComponent EMAPA:17312 New has parents [EMAPA:35147] | | |
| | 6. order=38 for EMAPA:16201. | | |

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|--|--|-------------|-----------------|
| Modified OBOComponent 3467 | | | |
| ID | EMAPA:17311 | Name | Starts At |
| TS19 | Ends At | TS28 | Primary Parents |
| EMAPA:35147[artery] EMAPA:16201[arterial system] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:17311 has End Stage TS28 | | |
| | 2. Different Order - Referenced OBOComponent (EMAPA:17311) has order entry <30 for EMAPA:16201.> | | |

| Modified OBOComponent 3467 | |
|----------------------------|---|
| | 3. Different Order - This OBOComponent has order entry <36 for EMAPA:16201.> |
| | 4. Different Parents - Referenced OBOComponent EMAPA:17311 has parents [EMAPA:35147, EMAPA:16201] |
| | 5. New Parents - Referenced OBOComponent EMAPA:17311 New has parents [EMAPA:35147] |
| | 6. order=36 for EMAPA:16201. |

| Modified OBOComponent 3468 | | | |
|----------------------------|---|-------------|-----------------|
| ID | EMAPA:17310 | Name | Starts At |
| TS19 | Ends At | TS28 | Primary Parents |
| EMAPA:17309[iliac artery] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:17310 has End Stage TS28 | | |
| | 2. order=0 for EMAPA:17309. | | |

| Modified OBOComponent 3469 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:30109 | Name | Starts At |
| TS22 | Ends At | TS28 | Primary Parents |
| EMAPA:30088[lamina propria of bladder] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:30109) has order entry <2 for EMAPA:30088.> | | |
| | 2. Different Order - This OBOComponent has order entry <1 for EMAPA:30088.> | | |
| | 3. order=1 for EMAPA:30088. | | |

| Modified OBOComponent 3470 | | | |
|-----------------------------------|---|-------------|-----------------|
| ID | EMAPA:19321 | Name | Starts At |
| TS25 | Ends At | TS28 | Primary Parents |
| EMAPA:17157[sympathetic ganglion] | | | Group Parents |
| | | | Synonyms |
| [coeliac ganglion] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:19321 has End Stage TS28 | | |
| | 2. Different Name - Referenced OBOComponent EMAPA:19321 has name [celiac ganglion] | | |
| | 3. Different Synonyms - Referenced OBOComponent EMAPA:19321 has synonyms [coeliac ganglion] | | |
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| Modified OBOComponent 3470 | |
| | 4. order=2 for EMAPA:17157. |

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| Modified OBOComponent 3471 | | | |
| <i>ID</i> | EMAPA:19318 | <i>Name</i> | <i>Starts At</i> |
| TS25 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:17496[lower leg] EMAPA:32634[hindlimb musculature] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different End Stage - Referenced OBOComponent EMAPA:19318 has End Stage TS28 | | |
| | 2. Different Order - Referenced OBOComponent (EMAPA:19318) has order entry <3 for EMAPA:17496.> | | |
| | 3. Different Order - This OBOComponent has order entry <2 for EMAPA:32634.> | | |
| | 4. Different Order - This OBOComponent has order entry <4 for EMAPA:17496.> | | |
| | 5. Different Parents - Referenced OBOComponent EMAPA:19318 has parents [EMAPA:17496, EMAPA:32634] | | |
| | 6. New Parents - Referenced OBOComponent EMAPA:19318 New has parents [EMAPA:32634] | | |
| | 7. order=2 for EMAPA:32634. | | |
| | 8. order=4 for EMAPA:17496. | | |

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| Modified OBOComponent 3472 | | | |
| <i>ID</i> | EMAPA:19319 | <i>Name</i> | <i>Starts At</i> |
| TS25 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:19318[lower leg skeletal muscle] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different End Stage - Referenced OBOComponent EMAPA:19319 has End Stage TS28 | | |
| | 2. order=0 for EMAPA:19318. | | |

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| Modified OBOComponent 3473 | | | |
| <i>ID</i> | EMAPA:19316 | <i>Name</i> | <i>Starts At</i> |
| TS25 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:19206[radio-ulnar joint] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different End Stage - Referenced OBOComponent EMAPA:19316 has End Stage TS28 | | |
| | 2. Different Name - Referenced OBOComponent | | |

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| Modified OBOComponent 3473 | |
| | EMAPA:19316 has name [distal radio-ulnar joint] |
| | 3. order=0 for EMAPA:19206. |

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| Modified OBOComponent 3474 | | | |
| ID | EMAPA:19317 | Name | Starts At |
| TS25 | Ends At | TS28 | Primary Parents |
| EMAPA:19206[radio-ulnar joint] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:19317 has End Stage TS28 | | |
| | 2. Different Name - Referenced OBOComponent EMAPA:19317 has name [proximal radio-ulnar joint] | | |
| | 3. order=1 for EMAPA:19206. | | |

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| Modified OBOComponent 3475 | | | |
| ID | EMAPA:17300 | Name | Starts At |
| TS19 | Ends At | TS26 | Primary Parents |
| EMAPA:32829[semicircular canal mesenchyme] EMAPA:17299[superior semicircular canal] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Name - Referenced OBOComponent EMAPA:17300 has name [superior semicircular canal mesenchyme] | | |
| | 2. Different Parents - Referenced OBOComponent EMAPA:17300 has parents [EMAPA:32829, EMAPA:17299] | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:17300 New has parents [EMAPA:32829] | | |
| | 4. order=0 for EMAPA:17299. | | |

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| Modified OBOComponent 3476 | | | |
| ID | EMAPA:17302 | Name | Starts At |
| TS19 | Ends At | TS28 | Primary Parents |
| EMAPA:16198[eye] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:17302 has End Stage TS28 | | |
| | 2. Different Order - Referenced OBOComponent (EMAPA:17302) has order entry <12 for EMAPA:16198.> | | |
| | 3. Different Order - This OBOComponent has order entry <18 for EMAPA:16198.> | | |

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| Modified OBOComponent 3476 | |
| | 4. order=18 for EMAPA:16198. |

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| Modified OBOComponent 3477 | | | |
| <i>ID</i> | EMAPA:17301 | <i>Name</i> | <i>Starts At</i> |
| TS19 | <i>Ends At</i> | TS26 | <i>Primary Parents</i> |
| EMAPA:17299[superior semicircular canal] EMAPA:32828[semicircular canal epithelium] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Parents - Referenced OBOComponent EMAPA:17301 has parents [EMAPA:17299, EMAPA:32828] | | |
| | 2. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:17301 New has parents [EMAPA:32828] | | |
| | 4. order=1 for EMAPA:17299. | | |

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| Modified OBOComponent 3478 | | | |
| <i>ID</i> | EMAPA:28981 | <i>Name</i> | <i>Starts At</i> |
| TS22 | <i>Ends At</i> | TS23 | <i>Primary Parents</i> |
| EMAPA:28909[mesonephros of female] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Order - Referenced OBOComponent (EMAPA:28981) has order entry <1 for EMAPA:28909.> | | |
| | 2. Different Order - This OBOComponent has order entry <4 for EMAPA:28909.> | | |
| | 3. order=4 for EMAPA:28909. | | |

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| Modified OBOComponent 3479 | | | |
| <i>ID</i> | EMAPA:18216 | <i>Name</i> | <i>Starts At</i> |
| TS22 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:17264[cranial nerve] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [abducens nerve, abducent nerve, abducent VI nerve] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different End Stage - Referenced OBOComponent EMAPA:18216 has End Stage TS28 | | |
| | 2. Different Synonyms - Referenced OBOComponent EMAPA:18216 has synonyms [abducens nerve, abducent nerve, abducent VI nerve] | | |
| | 3. order=0 for EMAPA:17264. | | |

| Modified OBOComponent 3480 | | | |
|-------------------------------|---|-------------|-----------------|
| ID | EMAPA:18217 | Name | Starts At |
| TS22 | Ends At | TS28 | Primary Parents |
| EMAPA:17796[facial VII nerve] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:18217 has End Stage TS28 | | |
| | 2. order=0 for EMAPA:17796. | | |

| Modified OBOComponent 3481 | | | |
|----------------------------|--|-------------|-----------------|
| ID | EMAPA:18218 | Name | Starts At |
| TS22 | Ends At | TS28 | Primary Parents |
| EMAPA:17264[cranial nerve] | | | Group Parents |
| | | | Synonyms |
| [trochlear nerve] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:18218 has End Stage TS28 | | |
| | 2. Different Synonyms - Referenced OBOComponent EMAPA:18218 has synonyms [trochlear nerve] | | |
| | 3. order=9 for EMAPA:17264. | | |

| Modified OBOComponent 3482 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:25460 | Name | Starts At |
| TS26 | Ends At | TS26 | Primary Parents |
| EMAPA:35976[cartilage primordium of future spinous process] EMAPA:25457[T11 vertebra neural arch] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:25460 has parents [EMAPA:35976, EMAPA:25457] | | |
| | 2. New Parents - Referenced OBOComponent EMAPA:25460 New has parents [EMAPA:35976] | | |
| | 3. order=0 for EMAPA:25457. | | |

| Modified OBOComponent 3483 | | | |
|---------------------------------------|-------------|------|-----------------|
| ID | EMAPA:18224 | Name | Starts At |
| TS22 | Ends At | TS28 | Primary Parents |
| EMAPA:16984[autonomic nervous system] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |

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| Modified OBOComponent 3483 | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different End Stage - Referenced OBOComponent EMAPA:18224 has End Stage TS28 | | |
| | 2. Different Parents - Referenced OBOComponent EMAPA:18224 has parents [EMAPA:16984] | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:18224 New has parents [EMAPA:16984] | | |
| | 4. order=1 for EMAPA:16984. | | |

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| Modified OBOComponent 3484 | | | |
| <i>ID</i> | EMAPA:18223 | <i>Name</i> | <i>Starts At</i> |
| TS22 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:18221[autonomic ganglion] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different End Stage - Referenced OBOComponent EMAPA:18223 has End Stage TS28 | | |
| | 2. order=1 for EMAPA:18221. | | |

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|-----------------------------------|--|--------------------|------------------------|
| Modified OBOComponent 3485 | | | |
| <i>ID</i> | EMAPA:18226 | <i>Name</i> | <i>Starts At</i> |
| TS22 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:17157[sympathetic ganglion] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [stellate ganglion] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different End Stage - Referenced OBOComponent EMAPA:18226 has End Stage TS28 | | |
| | 2. Different Synonyms - Referenced OBOComponent EMAPA:18226 has synonyms [stellate ganglion] | | |
| | 3. order=1 for EMAPA:17157. | | |

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| Modified OBOComponent 3486 | | | |
| <i>ID</i> | EMAPA:18222 | <i>Name</i> | <i>Starts At</i> |
| TS22 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:18221[autonomic ganglion] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different End Stage - Referenced OBOComponent EMAPA:18222 has End Stage TS28 | | |
| | 2. order=0 for EMAPA:18221. | | |

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| Modified OBOComponent 3487 | | | |
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| Modified OBOComponent 3487 | | | |
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| ID | EMAPA:18221 | Name | Starts At |
| TS18 | Ends At | TS28 | Primary Parents |
| EMAPA:16984[autonomic nervous system] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:18221 has End Stage TS28 | | |
| | 2. order=0 for EMAPA:16984. | | |

| Modified OBOComponent 3488 | | | |
|------------------------------|---|-------------|-----------------|
| ID | EMAPA:18207 | Name | Starts At |
| TS22 | Ends At | TS28 | Primary Parents |
| EMAPA:17549[corpus striatum] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:18207 has End Stage TS28 | | |
| | 2. order=1 for EMAPA:17549. | | |

| Modified OBOComponent 3489 | | | |
|------------------------------|---|-------------|-----------------|
| ID | EMAPA:18208 | Name | Starts At |
| TS22 | Ends At | TS28 | Primary Parents |
| EMAPA:17549[corpus striatum] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:18208 has End Stage TS28 | | |
| | 2. order=3 for EMAPA:17549. | | |

| Modified OBOComponent 3490 | | | |
|----------------------------|---|-------------|-----------------|
| ID | EMAPA:18215 | Name | Starts At |
| TS22 | Ends At | TS28 | Primary Parents |
| EMAPA:16974[midbrain] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:18215 has End Stage TS28 | | |
| | 2. Different Order - Referenced OBOComponent (EMAPA:18215) has order entry <9 for EMAPA:16974.> | | |
| | 3. Different Order - This OBOComponent has | | |

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| Modified OBOComponent 3490 | |
| | order entry <11 for EMAPA:16974.> |
| | 4. order=11 for EMAPA:16974. |

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| Modified OBOComponent 3491 | | | |
| ID | EMAPA:26913 | Name | Starts At |
| TS25 | Ends At | TS28 | Primary Parents |
| EMAPA:17968[male reproductive system] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:26913) has order entry <16 for EMAPA:17968.> 2. Different Order - This OBOComponent has order entry <8 for EMAPA:17968.> 3. order=8 for EMAPA:17968. | | |

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|---|---|-------------|-----------------|
| Modified OBOComponent 3492 | | | |
| ID | EMAPA:18211 | Name | Starts At |
| TS22 | Ends At | TS26 | Primary Parents |
| EMAPA:17783[hindbrain meninges] EMAPA:32666[brain subarachnoid space] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:18211) has order entry <2 for EMAPA:32666.> 2. Different Primary Status - Referenced OBOComponent was a Group component. 3. New Parents - Referenced OBOComponent EMAPA:18211 New has parents [EMAPA:17783, EMAPA:32666] 4. order=3 for EMAPA:17783. | | |

| | | | |
|---|--|-------------|-----------------|
| Modified OBOComponent 3493 | | | |
| ID | EMAPA:25468 | Name | Starts At |
| TS26 | Ends At | TS26 | Primary Parents |
| EMAPA:35976[cartilage primordium of future spinous process] EMAPA:25465[T12 vertebra neural arch] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:25468 has parents [EMAPA:35976, EMAPA:25465] 2. New Parents - Referenced OBOComponent EMAPA:25468 New has parents [EMAPA:35976] 3. order=0 for EMAPA:25465. | | |

| Modified OBOComponent 3494 | | | |
|----------------------------|---|-------------|-----------------|
| ID | EMAPA:18238 | Name | Starts At |
| TS22 | Ends At | TS28 | Primary Parents |
| EMAPA:17168[retina] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:18238 has End Stage TS28 | | |
| | 2. order=5 for EMAPA:17168. | | |

| Modified OBOComponent 3495 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:18239 | Name | Starts At |
| TS20 | Ends At | TS22 | Primary Parents |
| EMAPA:16201[arterial system] EMAPA:35147[artery] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:18239) has order entry <33 for EMAPA:16201.> | | |
| | 2. Different Order - This OBOComponent has order entry <39 for EMAPA:16201.> | | |
| | 3. Different Parents - Referenced OBOComponent EMAPA:18239 has parents [EMAPA:16201, EMAPA:35147] | | |
| | 4. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 5. New Parents - Referenced OBOComponent EMAPA:18239 New has parents [EMAPA:35147] | | |
| | 6. order=39 for EMAPA:16201. | | |

| Modified OBOComponent 3496 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:25484 | Name | Starts At |
| TS26 | Ends At | TS26 | Primary Parents |
| EMAPA:35976[cartilage primordium of future spinous process] EMAPA:25481[T2 vertebra neural arch] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:25484 has parents [EMAPA:35976, EMAPA:25481] | | |
| | 2. New Parents - Referenced OBOComponent EMAPA:25484 New has parents [EMAPA:35976] | | |
| | 3. order=0 for EMAPA:25481. | | |

| Modified OBOComponent 3497 | | | |
|----------------------------|--|--|--|
| | | | |

| Modified OBOComponent 3497 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:25476 | Name | Starts At |
| TS26 | Ends At | TS26 | Primary Parents |
| EMAPA:25473[T13 vertebra neural arch] EMAPA:35976[cartilage primordium of future spinous process] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:25476 has parents [EMAPA:25473, EMAPA:35976] | | |
| | 2. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:25476 New has parents [EMAPA:35976] | | |
| | 4. order=0 for EMAPA:25473. | | |

| Modified OBOComponent 3498 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:18241 | Name | Starts At |
| TS22 | Ends At | TS28 | Primary Parents |
| EMAPA:16201[arterial system] EMAPA:35147[artery] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:18241 has End Stage TS28 | | |
| | 2. Different Order - Referenced OBOComponent (EMAPA:18241) has order entry <41 for EMAPA:16201.> | | |
| | 3. Different Order - This OBOComponent has order entry <48 for EMAPA:16201.> | | |
| | 4. Different Parents - Referenced OBOComponent EMAPA:18241 has parents [EMAPA:16201, EMAPA:35147] | | |
| | 5. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 6. New Parents - Referenced OBOComponent EMAPA:18241 New has parents [EMAPA:35147] | | |
| | 7. order=48 for EMAPA:16201. | | |

| Modified OBOComponent 3499 | | | |
|---------------------------------|---|-------------|-----------------|
| ID | EMAPA:18244 | Name | Starts At |
| TS22 | Ends At | TS28 | Primary Parents |
| EMAPA:17011[interatrial septum] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:18244 has End Stage TS28 | | |
| | 2. order=0 for EMAPA:17011. | | |

| Modified OBOComponent 3500 | | | |
|--------------------------------------|---|-------------|-----------------|
| ID | EMAPA:18246 | Name | Starts At |
| TS22 | Ends At | TS28 | Primary Parents |
| EMAPA:17333[interventricular septum] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:18246 has End Stage TS28 | | |
| | 2. order=2 for EMAPA:17333. | | |

| Modified OBOComponent 3501 | | | |
|----------------------------|---|-------------|-----------------|
| ID | EMAPA:18245 | Name | Starts At |
| TS22 | Ends At | TS26 | Primary Parents |
| EMAPA:16105[heart] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:18245) has order entry <4 for EMAPA:16105.> | | |
| | 2. Different Order - This OBOComponent has order entry <3 for EMAPA:16105.> | | |
| | 3. order=3 for EMAPA:16105. | | |

| Modified OBOComponent 3502 | | | |
|------------------------------------|---|-------------|-----------------|
| ID | EMAPA:18248 | Name | Starts At |
| TS19 | Ends At | TS28 | Primary Parents |
| EMAPA:16104[cardiovascular system] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:18248 has End Stage TS28 | | |
| | 2. Different Order - Referenced OBOComponent (EMAPA:18248) has order entry <4 for EMAPA:16104.> | | |
| | 3. Different Order - This OBOComponent has order entry <6 for EMAPA:16104.> | | |
| | 4. Different Start Stage - Referenced OBOComponent EMAPA:18248 has Start Stage TS19 | | |
| | 5. order=6 for EMAPA:16104. | | |

| Modified OBOComponent 3503 | | | |
|--|-------------|------|-----------------|
| ID | EMAPA:26922 | Name | Starts At |
| TS17 | Ends At | TS28 | Primary Parents |
| EMAPA:16665[peripheral nervous system] | | | Group Parents |
| | | | |

| Modified OBOComponent 3503 | | | |
|----------------------------|---|--------------------|---------------------|
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different End Stage - Referenced OBOComponent EMAPA:26922 has End Stage TS28 | | |
| | 2. order=1 for EMAPA:16665. | | |

| Modified OBOComponent 3504 | | | |
|--------------------------------------|---|--------------------|------------------------|
| <i>ID</i> | EMAPA:18247 | <i>Name</i> | <i>Starts At</i> |
| TS22 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:17333[interventricular septum] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different End Stage - Referenced OBOComponent EMAPA:18247 has End Stage TS28 | | |
| | 2. order=3 for EMAPA:17333. | | |

| Modified OBOComponent 3505 | | | |
|--|---|--------------------|------------------------|
| <i>ID</i> | EMAPA:26928 | <i>Name</i> | <i>Starts At</i> |
| TS23 | <i>Ends At</i> | TS23 | <i>Primary Parents</i> |
| EMAPA:18028[pelvic girdle skeleton] EMAPA:35981[pelvic girdle cartilage condensation] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [pubic cartilage condensation] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Name - Referenced OBOComponent EMAPA:26928 has name [pubis cartilage condensation] | | |
| | 2. Different Order - Referenced OBOComponent (EMAPA:26928) has order entry <8 for EMAPA:18028.> | | |
| | 3. Different Order - This OBOComponent has order entry <10 for EMAPA:18028.> | | |
| | 4. Different Parents - Referenced OBOComponent EMAPA:26928 has parents [EMAPA:18028, EMAPA:35981] | | |
| | 5. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 6. Different Synonyms - Referenced OBOComponent EMAPA:26928 has synonyms [pubic cartilage condensation] | | |
| | 7. New Parents - Referenced OBOComponent EMAPA:26928 New has parents [EMAPA:35981] | | |
| | 8. order=10 for EMAPA:18028. | | |

| Modified OBOComponent 3506 | | | |
|----------------------------|----------------|-------------|------------------------|
| <i>ID</i> | EMAPA:18240 | <i>Name</i> | <i>Starts At</i> |
| TS20 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| | | | |

| | | | |
|------------------------------|---|---------------|--------------------|
| Modified OBOComponent 3506 | | | |
| EMAPA:16201[arterial system] | | Group Parents | |
| | | Synonyms | |
| [] | | Primary Path | |
| Alternate Paths | | | |
| Rule Status | | PASSED | Edit Status UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:18240 has End Stage TS28 | | |
| | 2. Different Order - Referenced OBOOBOComponent (EMAPA:18240) has order entry <39 for EMAPA:16201.> | | |
| | 3. Different Order - This OBOOBOComponent has order entry <46 for EMAPA:16201.> | | |
| | 4. order=46 for EMAPA:16201. | | |

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|--|---|-------------|-----------------|
| Modified OBOComponent 3507 | | | |
| ID | EMAPA:18229 | Name | Starts At |
| TS22 | Ends At | TS22 | Primary Parents |
| EMAPA:17824[ossicle] EMAPA:35979[ossicle cartilage condensation] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:18229 has parents [EMAPA:17824, EMAPA:35979] | | |
| | 2. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:18229 New has parents [EMAPA:35979] | | |
| | 4. order=4 for EMAPA:17824. | | |

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|--|---|-------------|-----------------|
| Modified OBOComponent 3508 | | | |
| ID | EMAPA:25492 | Name | Starts At |
| TS26 | Ends At | TS26 | Primary Parents |
| EMAPA:35976[cartilage primordium of future spinous process] EMAPA:25489[T3 vertebra neural arch] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:25492 has parents [EMAPA:35976, EMAPA:25489] | | |
| | 2. New Parents - Referenced OBOComponent EMAPA:25492 New has parents [EMAPA:35976] | | |
| | 3. order=0 for EMAPA:25489. | | |

| | | | |
|-----------------------------------|-------------|------|-----------------|
| Modified OBOComponent 3509 | | | |
| ID | EMAPA:18227 | Name | Starts At |
| TS22 | Ends At | TS28 | Primary Parents |
| | | | |

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|-----------------------------------|---|-------------|--------|
| Modified OBOComponent 3509 | | | |
| EMAPA:16989[spinal nerve] | Group Parents | | |
| | Synonyms | | |
| [] | Primary Path | | |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:18227 has End Stage TS28 | | |
| | 2. order=1 for EMAPA:16989. | | |

| | | | |
|--|---|-------------|-----------------|
| Modified OBOComponent 3510 | | | |
| ID | EMAPA:18228 | Name | Starts At |
| TS22 | Ends At | TS22 | Primary Parents |
| EMAPA:17824[ossicle] EMAPA:35979[ossicle cartilage condensation] | Group Parents | | |
| | Synonyms | | |
| [] | Primary Path | | |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:18228 has parents [EMAPA:17824, EMAPA:35979] | | |
| | 2. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:18228 New has parents [EMAPA:35979] | | |
| | 4. order=1 for EMAPA:17824. | | |

| | | | |
|-----------------------------------|---|-------------|-----------------|
| Modified OBOComponent 3511 | | | |
| ID | EMAPA:18233 | Name | Starts At |
| TS22 | Ends At | TS28 | Primary Parents |
| EMAPA:16198[eye] | Group Parents | | |
| | Synonyms | | |
| [] | Primary Path | | |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:18233 has End Stage TS28 | | |
| | 2. Different Order - Referenced OBOComponent (EMAPA:18233) has order entry <3 for EMAPA:16198.> | | |
| | 3. Different Order - This OBOComponent has order entry <4 for EMAPA:16198.> | | |
| | 4. order=4 for EMAPA:16198. | | |

| | | | |
|-----------------------------------|---------------|------|-----------------|
| Modified OBOComponent 3512 | | | |
| ID | EMAPA:18232 | Name | Starts At |
| TS22 | Ends At | TS28 | Primary Parents |
| EMAPA:18231[eye anterior chamber] | Group Parents | | |
| | Synonyms | | |
| [] | Primary Path | | |
| | | | |

| Modified OBOComponent 3512 | | | |
|----------------------------|---|-------------|--------|
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:18232 has End Stage TS28 | | |
| | 2. order=0 for EMAPA:18231. | | |

| Modified OBOComponent 3513 | | | |
|----------------------------|--|-------------|-----------------|
| ID | EMAPA:18231 | Name | Starts At |
| TS22 | Ends At | TS28 | Primary Parents |
| EMAPA:16198[eye] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:18231 has End Stage TS28 | | |
| | 2. Different Order - Referenced OBOOBOComponent (EMAPA:18231) has order entry <5 for EMAPA:16198.> | | |
| | 3. Different Order - This OBOOBOComponent has order entry <6 for EMAPA:16198.> | | |
| | 4. order=6 for EMAPA:16198. | | |

| Modified OBOComponent 3514 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:18230 | Name | Starts At |
| TS22 | Ends At | TS22 | Primary Parents |
| EMAPA:35979[ossicle cartilage condensation] EMAPA:17824[ossicle] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:18230 has parents [EMAPA:35979, EMAPA:17824] | | |
| | 2. New Parents - Referenced OBOComponent EMAPA:18230 New has parents [EMAPA:35979] | | |
| | 3. order=7 for EMAPA:17824. | | |

| Modified OBOComponent 3515 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:26930 | Name | Starts At |
| TS23 | Ends At | TS23 | Primary Parents |
| EMAPA:35981[pelvic girdle cartilage condensation] EMAPA:18028[pelvic girdle skeleton] | | | Group Parents |
| | | | Synonyms |
| [ischial cartilage condensation] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Name - Referenced OBOComponent EMAPA:26930 has name [ischium cartilage condensation] | | |

| Modified OBOComponent 3515 | |
|----------------------------|--|
| | 2. Different Parents - Referenced OBOComponent EMAPA:26930 has parents [EMAPA:35981, EMAPA:18028] |
| | 3. Different Synonyms - Referenced OBOComponent EMAPA:26930 has synonyms [ischial cartilage condensation] |
| | 4. New Parents - Referenced OBOComponent EMAPA:26930 New has parents [EMAPA:35981] |
| | 5. order=5 for EMAPA:18028. |

| Modified OBOComponent 3516 | | | |
|----------------------------|--|-------------|-----------------|
| ID | EMAPA:18237 | Name | Starts At |
| TS22 | Ends At | TS28 | Primary Parents |
| EMAPA:17838[lens] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:18237 has End Stage TS28 | | |
| | 2. order=0 for EMAPA:17838. | | |

| Modified OBOComponent 3517 | | | |
|--------------------------------------|--|-------------|-----------------|
| ID | EMAPA:18236 | Name | Starts At |
| TS22 | Ends At | TS28 | Primary Parents |
| EMAPA:17303[hyaloid vascular plexus] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:18236 has End Stage TS28 | | |
| | 2. order=1 for EMAPA:17303. | | |

| Modified OBOComponent 3518 | | | |
|--------------------------------------|--|-------------|-----------------|
| ID | EMAPA:18235 | Name | Starts At |
| TS22 | Ends At | TS28 | Primary Parents |
| EMAPA:17303[hyaloid vascular plexus] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:18235 has End Stage TS28 | | |
| | 2. order=0 for EMAPA:17303. | | |

| Modified OBOComponent 3519 | | | |
|----------------------------|-------------|------|-----------------|
| ID | EMAPA:26937 | Name | Starts At |
| TS23 | Ends At | TS28 | Primary Parents |

| | | | |
|-----------------------------------|---|-------------|--------|
| Modified OBOComponent 3519 | | | |
| EMAPA:16262[oral region] | Group Parents | | |
| | Synonyms | | |
| [] | Primary Path | | |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:26937 has End Stage TS28 | | |
| | 2. order=8 for EMAPA:16262. | | |

| | | | |
|---|--|-------------|-----------------|
| Modified OBOComponent 3520 | | | |
| ID | EMAPA:25420 | Name | Starts At |
| TS26 | Ends At | TS26 | Primary Parents |
| EMAPA:25417[S2 vertebra neural arch] EMAPA:35976[cartilage primordium of future spinous process] | | | Group Parents |
| | Synonyms | | |
| [] | Primary Path | | |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Name - Referenced OBOComponent EMAPA:25420 has name [cartilage primordium of future S2 spinous process] | | |
| | 2. Different Parents - Referenced OBOComponent EMAPA:25420 has parents [EMAPA:25417, EMAPA:35976] | | |
| | 3. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 4. New Parents - Referenced OBOComponent EMAPA:25420 New has parents [EMAPA:35976] | | |
| | 5. order=0 for EMAPA:25417. | | |

| | | | |
|---|--|-------------|-----------------|
| Modified OBOComponent 3521 | | | |
| ID | EMAPA:17377 | Name | Starts At |
| TS19 | Ends At | TS20 | Primary Parents |
| EMAPA:28429[nephric duct] EMAPA:17366[urinary system] | | | Group Parents |
| | Synonyms | | |
| [mesonephric duct, metanephric portion] | Primary Path | | |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:17377) has order entry <7 for EMAPA:17366.> | | |
| | 2. Different Order - This OBOComponent has order entry <6 for EMAPA:17366.> | | |
| | 3. Different Synonyms - Referenced OBOComponent EMAPA:17377 has synonyms [mesonephric duct, metanephric portion] | | |
| | 4. New Parents - Referenced OBOComponent EMAPA:17377 New has parents [EMAPA:28429, EMAPA:17366] | | |
| | 5. order=1 for EMAPA:28429. | | |
| | 6. order=6 for EMAPA:17366. | | |

| Modified OBOComponent 3522 | | | |
|----------------------------|--|-------------|-----------------|
| ID | EMAPA:17376 | Name | Starts At |
| TS19 | Ends At | TS19 | Primary Parents |
| EMAPA:17373[metanephros] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOBOComponent (EMAPA:17376) has order entry <27 for EMAPA:17373.> | | |
| | 2. Different Order - This OBOBOComponent has order entry <6 for EMAPA:17373.> | | |
| | 3. order=6 for EMAPA:17373. | | |

| Modified OBOComponent 3523 | | | |
|-----------------------------|--|-------------|-----------------|
| ID | EMAPA:17379 | Name | Starts At |
| TS19 | Ends At | TS26 | Primary Parents |
| EMAPA:17366[urinary system] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:17379 has End Stage TS26 | | |
| | 2. Different Order - Referenced OBOBOComponent (EMAPA:17379) has order entry <26 for EMAPA:17366.> | | |
| | 3. Different Order - This OBOBOComponent has order entry <12 for EMAPA:17366.> | | |
| | 4. order=12 for EMAPA:17366. | | |

| Modified OBOComponent 3524 | | | |
|-----------------------------|--|-------------|-----------------|
| ID | EMAPA:17378 | Name | Starts At |
| TS19 | Ends At | TS22 | Primary Parents |
| EMAPA:17366[urinary system] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOBOComponent (EMAPA:17378) has order entry <25 for EMAPA:17366.> | | |
| | 2. Different Order - This OBOBOComponent has order entry <18 for EMAPA:17366.> | | |
| | 3. order=18 for EMAPA:17366. | | |

| Modified OBOComponent 3525 | | | |
|--|-------------|------|-----------------|
| ID | EMAPA:17373 | Name | Starts At |
| TS19 | Ends At | TS28 | Primary Parents |
| EMAPA:17366[urinary system] EMAPA:35949[organ] | | | Group Parents |

| Modified OBOComponent 3525 | | | |
|----------------------------|--|-------------|--------------|
| | | | Synonyms |
| [kidney] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOOBOComponent (EMAPA:17373) has order entry <6 for EMAPA:17366.> | | |
| | 2. Different Order - This OBOOBOComponent has order entry <1 for EMAPA:17366.> | | |
| | 3. Different Parents - Referenced OBOComponent EMAPA:17373 has parents [EMAPA:17366, EMAPA:35949] | | |
| | 4. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 5. New Parents - Referenced OBOComponent EMAPA:17373 New has parents [EMAPA:35949] | | |
| | 6. order=1 for EMAPA:17366. | | |

| Modified OBOComponent 3526 | | | |
|--|--|-------------|-----------------|
| ID | EMAPA:17375 | Name | Starts At |
| TS19 | Ends At | TS26 | Primary Parents |
| EMAPA:35898[urinary system mesenchyme] EMAPA:17373[metanephros] | | | Group Parents |
| | | | Synonyms |
| [kidney mesenchyme] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:17375 has End Stage TS26 | | |
| | 2. Different Order - Referenced OBOOBOComponent (EMAPA:17375) has order entry <8 for EMAPA:17373.> | | |
| | 3. Different Order - This OBOOBOComponent has order entry <2 for EMAPA:17373.> | | |
| | 4. Different Parents - Referenced OBOComponent EMAPA:17375 has parents [EMAPA:35898, EMAPA:17373] | | |
| | 5. Different Synonyms - Referenced OBOComponent EMAPA:17375 has synonyms [kidney mesenchyme] | | |
| | 6. New Parents - Referenced OBOComponent EMAPA:17375 New has parents [EMAPA:35898] | | |
| | 7. order=2 for EMAPA:17373. | | |

| Modified OBOComponent 3527 | | | |
|--|--|-------------|-----------------|
| ID | EMAPA:18260 | Name | Starts At |
| TS22 | Ends At | TS23 | Primary Parents |
| EMAPA:18837[anal canal vascular element] EMAPA:18257[anal canal rostral part] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOBOComponent (EMAPA:18260) has order entry <5 | | |

| Modified OBOComponent 3527 | |
|----------------------------|---|
| | for EMAPA:18257.> |
| | 2. Different Order - This OBOComponent has order entry <4 for EMAPA:18257.> |
| | 3. Different Parents - Referenced OBOComponent EMAPA:18260 has parents [EMAPA:18837, EMAPA:18257] |
| | 4. Different Synonyms - Referenced OBOComponent EMAPA:18260 has synonyms [] |
| | 5. New Parents - Referenced OBOComponent EMAPA:18260 New has parents [EMAPA:18837] |
| | 6. order=4 for EMAPA:18257. |

| Modified OBOComponent 3528 | | | |
|----------------------------|---|-------------|-----------------|
| ID | EMAPA:18261 | Name | Starts At |
| TS22 | Ends At | TS28 | Primary Parents |
| EMAPA:18256[anal canal] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:18261 has End Stage TS28 | | |
| | 2. order=0 for EMAPA:18256. | | |

| Modified OBOComponent 3529 | | | |
|--|--|-------------|-----------------|
| ID | EMAPA:18262 | Name | Starts At |
| TS22 | Ends At | TS22 | Primary Parents |
| EMAPA:32886[alimentary system mesenchyme] EMAPA:18261[anal canal caudal part] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Name - Referenced OBOComponent EMAPA:18262 has name [anal canal caudal part mesenchyme] | | |
| | 2. Different Parents - Referenced OBOComponent EMAPA:18262 has parents [EMAPA:32886, EMAPA:18261] | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:18262 New has parents [EMAPA:32886] | | |
| | 4. order=0 for EMAPA:18261. | | |

| Modified OBOComponent 3530 | | | |
|----------------------------|-------------|-------------|-----------------|
| ID | EMAPA:18267 | Name | Starts At |
| TS22 | Ends At | TS23 | Primary Parents |
| EMAPA:16548[foregut] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| | | | |

| Modified OBOComponent 3530 | |
|----------------------------|---|
| Comments | 1. Different Name - Referenced OBOComponent EMAPA:18267 has name [gastro-esophageal junction] |
| | 2. order=4 for EMAPA:16548. |

| Modified OBOComponent 3531 | | | |
|---|--|-------------|-----------------|
| ID | EMAPA:18268 | Name | Starts At |
| TS22 | Ends At | TS23 | Primary Parents |
| EMAPA:32923[foregut mesenchyme] EMAPA:18267[gastro-esophageal junction] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:18268 has End Stage TS23 | | |
| | 2. Different Name - Referenced OBOComponent EMAPA:18268 has name [gastro-esophageal junction mesenchyme] | | |
| | 3. Different Parents - Referenced OBOComponent EMAPA:18268 has parents [EMAPA:32923, EMAPA:18267] | | |
| | 4. New Parents - Referenced OBOComponent EMAPA:18268 New has parents [EMAPA:32923] | | |
| | 5. order=0 for EMAPA:18267. | | |

| Modified OBOComponent 3532 | | | |
|----------------------------|---|-------------|-----------------|
| ID | EMAPA:25414 | Name | Starts At |
| TS26 | Ends At | TS26 | Primary Parents |
| EMAPA:19589[S2 vertebra] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:25414) has order entry <1 for EMAPA:19589.> | | |
| | 2. Different Order - This OBOComponent has order entry <0 for EMAPA:19589.> | | |
| | 3. order=0 for EMAPA:19589. | | |

| Modified OBOComponent 3533 | | | |
|---|--|-------------|-----------------|
| ID | EMAPA:18269 | Name | Starts At |
| TS22 | Ends At | TS22 | Primary Parents |
| EMAPA:32922[foregut epithelium] EMAPA:18267[gastro-esophageal junction] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Name - Referenced OBOComponent EMAPA:18269 has name [gastro-esophageal junction epithelium] | | |

| Modified OBOComponent 3533 | |
|----------------------------|---|
| | 2. Different Parents - Referenced OBOComponent EMAPA:18269 has parents [EMAPA:32922, EMAPA:18267] |
| | 3. New Parents - Referenced OBOComponent EMAPA:18269 New has parents [EMAPA:32922] |
| | 4. order=1 for EMAPA:18267. |

| Modified OBOComponent 3534 | | | |
|--|--|-------------|-----------------|
| ID | EMAPA:28909 | Name | Starts At |
| TS20 | Ends At | TS23 | Primary Parents |
| EMAPA:27644[mesonephros] EMAPA:17959[female reproductive system] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOBOComponent (EMAPA:28909) has order entry <10 for EMAPA:17959.> | | |
| | 2. Different Order - This OBOBOComponent has order entry <0 for EMAPA:17959.> | | |
| | 3. Different Parents - Referenced OBOComponent EMAPA:28909 has parents [EMAPA:27644, EMAPA:17959] | | |
| | 4. New Parents - Referenced OBOComponent EMAPA:28909 New has parents [EMAPA:27644] | | |
| | 5. order=0 for EMAPA:17959. | | |

| Modified OBOComponent 3535 | | | |
|----------------------------|---|-------------|-----------------|
| ID | EMAPA:25416 | Name | Starts At |
| TS26 | Ends At | TS26 | Primary Parents |
| EMAPA:19589[S2 vertebra] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOBOComponent (EMAPA:25416) has order entry <0 for EMAPA:19589.> | | |
| | 2. Different Order - This OBOBOComponent has order entry <1 for EMAPA:19589.> | | |
| | 3. order=1 for EMAPA:19589. | | |

| Modified OBOComponent 3536 | | | |
|--|-------------|-------------|-----------------|
| ID | EMAPA:18263 | Name | Starts At |
| TS22 | Ends At | TS22 | Primary Parents |
| EMAPA:18261[anal canal caudal part] EMAPA:32683[alimentary system epithelium] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |

| Modified OBOComponent 3536 | |
|----------------------------|---|
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:18263 has parents [EMAPA:18261, EMAPA:32683] |
| | 2. Different Primary Status - Referenced OBOComponent was a Group component. |
| | 3. New Parents - Referenced OBOComponent EMAPA:18263 New has parents [EMAPA:32683] |
| | 4. order=1 for EMAPA:18261. |

| Modified OBOComponent 3537 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:18264 | Name | Starts At |
| TS22 | Ends At | TS23 | Primary Parents |
| EMAPA:18261[anal canal caudal part] EMAPA:18837[anal canal vascular element] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:18264 has parents [EMAPA:18261, EMAPA:18837] | | |
| | 2. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 3. Different Synonyms - Referenced OBOComponent EMAPA:18264 has synonyms [] | | |
| | 4. New Parents - Referenced OBOComponent EMAPA:18264 New has parents [EMAPA:18837] | | |
| | 5. order=5 for EMAPA:18261. | | |

| Modified OBOComponent 3538 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:26942 | Name | Starts At |
| TS23 | Ends At | TS28 | Primary Parents |
| EMAPA:35200[oral region epithelium] EMAPA:26937[oral mucosa] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:26942 has End Stage TS28 | | |
| | 2. Different Parents - Referenced OBOComponent EMAPA:26942 has parents [EMAPA:35200, EMAPA:26937] | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:26942 New has parents [EMAPA:35200] | | |
| | 4. order=0 for EMAPA:26937. | | |

| Modified OBOComponent 3539 | | | |
|----------------------------|-------------|------|-----------------|
| ID | EMAPA:18265 | Name | Starts At |
| TS22 | Ends At | TS28 | Primary Parents |
| EMAPA:16831[anal region] | | | Group Parents |
| | | | Synonyms |
| | | | |

| | | | |
|-----------------------------------|---|-------------|--------------|
| Modified OBOComponent 3539 | | | |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:18265 has End Stage TS28 | | |
| | 2. order=3 for EMAPA:16831. | | |

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|-----------------------------------|---|-------------|-----------------|
| Modified OBOComponent 3540 | | | |
| ID | EMAPA:18266 | Name | Starts At |
| TS22 | Ends At | TS28 | Primary Parents |
| EMAPA:16831[anal region] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:18266 has End Stage TS28 | | |
| | 2. order=4 for EMAPA:16831. | | |

| | | | |
|--|---|-------------|-----------------|
| Modified OBOComponent 3541 | | | |
| ID | EMAPA:25412 | Name | Starts At |
| TS26 | Ends At | TS26 | Primary Parents |
| EMAPA:35976[cartilage primordium of future spinous process] EMAPA:25409[S1 vertebra neural arch] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:25412 has parents [EMAPA:35976, EMAPA:25409] | | |
| | 2. New Parents - Referenced OBOComponent EMAPA:25412 New has parents [EMAPA:35976] | | |
| | 3. order=0 for EMAPA:25409. | | |

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|-----------------------------------|---|-------------|-----------------|
| Modified OBOComponent 3542 | | | |
| ID | EMAPA:25430 | Name | Starts At |
| TS24 | Ends At | TS26 | Primary Parents |
| EMAPA:19591[S4 vertebra] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:25430) has order entry <1 for EMAPA:19591.> | | |
| | 2. Different Order - This OBOComponent has order entry <0 for EMAPA:19591.> | | |
| | 3. order=0 for EMAPA:19591. | | |

| Modified OBOComponent 3543 | | | |
|-----------------------------|--|-------------|-----------------|
| ID | EMAPA:17367 | Name | Starts At |
| TS20 | Ends At | TS28 | Primary Parents |
| EMAPA:17366[urinary system] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:17367) has order entry <24 for EMAPA:17366.> | | |
| | 2. Different Order - This OBOComponent has order entry <0 for EMAPA:17366.> | | |
| | 3. order=0 for EMAPA:17366. | | |

| Modified OBOComponent 3544 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:17364 | Name | Starts At |
| TS19 | Ends At | TS20 | Primary Parents |
| EMAPA:17362[palatal shelf] EMAPA:35618[oral region mesenchyme] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:17364 has parents [EMAPA:17362, EMAPA:35618] | | |
| | 2. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:17364 New has parents [EMAPA:35618] | | |
| | 4. order=1 for EMAPA:17362. | | |

| Modified OBOComponent 3545 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:17363 | Name | Starts At |
| TS19 | Ends At | TS20 | Primary Parents |
| EMAPA:17362[palatal shelf] EMAPA:35200[oral region epithelium] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:17363 has parents [EMAPA:17362, EMAPA:35200] | | |
| | 2. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:17363 New has parents [EMAPA:35200] | | |
| | 4. order=0 for EMAPA:17362. | | |

| Modified OBOComponent 3546 | | | |
|----------------------------|--|--|--|
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| Modified OBOComponent 3546 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:17361 | Name | Starts At |
| TS19 | Ends At | TS20 | Primary Parents |
| EMAPA:35618[oral region mesenchyme] EMAPA:17359[maxillary process] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:17361 has parents [EMAPA:35618, EMAPA:17359] | | |
| | 2. New Parents - Referenced OBOComponent EMAPA:17361 New has parents [EMAPA:35618] | | |
| | 3. order=3 for EMAPA:17359. | | |

| Modified OBOComponent 3547 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:18250 | Name | Starts At |
| TS20 | Ends At | TS28 | Primary Parents |
| EMAPA:35906[vein] EMAPA:16240[venous system] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:18250 has End Stage TS28 | | |
| | 2. Different Parents - Referenced OBOComponent EMAPA:18250 has parents [EMAPA:35906, EMAPA:16240] | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:18250 New has parents [EMAPA:35906] | | |
| | 4. order=3 for EMAPA:16240. | | |

| Modified OBOComponent 3548 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:18251 | Name | Starts At |
| TS20 | Ends At | TS26 | Primary Parents |
| EMAPA:35906[vein] EMAPA:16240[venous system] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:18251 has parents [EMAPA:35906, EMAPA:16240] | | |
| | 2. New Parents - Referenced OBOComponent EMAPA:18251 New has parents [EMAPA:35906] | | |
| | 3. order=17 for EMAPA:16240. | | |

| Modified OBOComponent 3549 | | | |
|------------------------------------|-------------|------|-----------------|
| ID | EMAPA:28914 | Name | Starts At |
| TS20 | Ends At | TS23 | Primary Parents |
| EMAPA:28909[mesonephros of female] | | | Group Parents |

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|--|---|--------------|--------|
| Modified OBOComponent 3549 | | | |
| EMAPA:35974[female reproductive system mesenchyme] | | | |
| | | Synonyms | |
| [] | | Primary Path | |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Name - Referenced OBOComponent EMAPA:28914 has name [mesonephric mesenchyme of female] | | |
| | 2. Different Order - Referenced OBOOBOComponent (EMAPA:28914) has order entry <4 for EMAPA:28909.> | | |
| | 3. Different Order - This OBOOBOComponent has order entry <0 for EMAPA:28909.> | | |
| | 4. Different Parents - Referenced OBOComponent EMAPA:28914 has parents [EMAPA:28909, EMAPA:35974] | | |
| | 5. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 6. New Parents - Referenced OBOComponent EMAPA:28914 New has parents [EMAPA:35974] | | |
| | 7. order=0 for EMAPA:28909. | | |

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|--|---|-------------|-----------------|
| Modified OBOComponent 3550 | | | |
| ID | EMAPA:17358 | Name | Starts At |
| TS19 | Ends At | TS19 | Primary Parents |
| EMAPA:32736 <pre>[pre-cartilage condensation]</pre> EMAPA:17357 <pre>[mandibular process mesenchyme]</pre> | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:17358 has parents [EMAPA:32736, EMAPA:17357] | | |
| | 2. New Parents - Referenced OBOComponent EMAPA:17358 New has parents [EMAPA:32736] | | |
| | 3. order=0 for EMAPA:17357. | | |

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|---|---|-------------|-----------------|
| Modified OBOComponent 3551 | | | |
| ID | EMAPA:18258 | Name | Starts At |
| TS22 | Ends At | TS22 | Primary Parents |
| EMAPA:32886[alimentary system mesenchyme] EMAPA:18257[anal canal rostral part] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Name - Referenced OBOComponent EMAPA:18258 has name [anal canal rostral part mesenchyme] | | |
| | 2. Different Parents - Referenced OBOComponent EMAPA:18258 has parents [EMAPA:32886, EMAPA:18257] | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:18258 New has parents [EMAPA:32886] | | |

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|-----------------------------------|-----------------------------|--|--|
| Modified OBOComponent 3551 | | | |
| | 4. order=0 for EMAPA:18257. | | |

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|---|---|--------------------|------------------------|
| Modified OBOComponent 3552 | | | |
| <i>ID</i> | EMAPA:25428 | <i>Name</i> | <i>Starts At</i> |
| TS26 | <i>Ends At</i> | TS26 | <i>Primary Parents</i> |
| EMAPA:25425[S3 vertebra neural arch] EMAPA:35976[cartilage primordium of future spinous process] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Parents - Referenced OBOComponent EMAPA:25428 has parents [EMAPA:25425, EMAPA:35976] | | |
| | 2. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:25428 New has parents [EMAPA:35976] | | |
| | 4. order=0 for EMAPA:25425. | | |

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|---|---|--------------------|------------------------|
| Modified OBOComponent 3553 | | | |
| <i>ID</i> | EMAPA:18259 | <i>Name</i> | <i>Starts At</i> |
| TS22 | <i>Ends At</i> | TS22 | <i>Primary Parents</i> |
| EMAPA:32683[alimentary system epithelium] EMAPA:18257[anal canal rostral part] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Parents - Referenced OBOComponent EMAPA:18259 has parents [EMAPA:32683, EMAPA:18257] | | |
| | 2. New Parents - Referenced OBOComponent EMAPA:18259 New has parents [EMAPA:32683] | | |
| | 3. order=1 for EMAPA:18257. | | |

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|-----------------------------------|---|--------------------|------------------------|
| Modified OBOComponent 3554 | | | |
| <i>ID</i> | EMAPA:18256 | <i>Name</i> | <i>Starts At</i> |
| TS22 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:16831[anal region] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different End Stage - Referenced OBOComponent EMAPA:18256 has End Stage TS28 | | |
| | 2. order=0 for EMAPA:16831. | | |

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| Modified OBOComponent 3555 | | | |
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| Modified OBOComponent 3555 | | | |
|----------------------------|---|-------------|-----------------|
| ID | EMAPA:18257 | Name | Starts At |
| TS22 | Ends At | TS28 | Primary Parents |
| EMAPA:18256[anal canal] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:18257 has End Stage TS28 | | |
| | 2. order=4 for EMAPA:18256. | | |

| Modified OBOComponent 3556 | | | |
|----------------------------|---|-------------|-----------------|
| ID | EMAPA:25424 | Name | Starts At |
| TS26 | Ends At | TS26 | Primary Parents |
| EMAPA:19590[S3 vertebra] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:25424) has order entry <0 for EMAPA:19590.> | | |
| | 2. Different Order - This OBOComponent has order entry <1 for EMAPA:19590.> | | |
| | 3. order=1 for EMAPA:19590. | | |

| Modified OBOComponent 3557 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:18255 | Name | Starts At |
| TS22 | Ends At | TS26 | Primary Parents |
| EMAPA:16240[venous system] EMAPA:35906[vein] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:18255 has parents [EMAPA:16240, EMAPA:35906] | | |
| | 2. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:18255 New has parents [EMAPA:35906] | | |
| | 4. order=40 for EMAPA:16240. | | |

| Modified OBOComponent 3558 | | | |
|--|-------------|------|-----------------|
| ID | EMAPA:18252 | Name | Starts At |
| TS22 | Ends At | TS26 | Primary Parents |
| EMAPA:16240[venous system] EMAPA:35906[vein] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| | | | |

| Modified OBOComponent 3558 | | | |
|----------------------------|---|-------------|--------|
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:18252 has parents [EMAPA:16240, EMAPA:35906] | | |
| | 2. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:18252 New has parents [EMAPA:35906] | | |
| | 4. order=19 for EMAPA:16240. | | |

| Modified OBOComponent 3559 | | | |
|----------------------------|--|-------------|-----------------|
| ID | EMAPA:25422 | Name | Starts At |
| TS26 | Ends At | TS26 | Primary Parents |
| EMAPA:19590[S3 vertebra] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOOBOComponent (EMAPA:25422) has order entry <1 for EMAPA:19590.> | | |
| | 2. Different Order - This OBOOBOComponent has order entry <0 for EMAPA:19590.> | | |
| | 3. order=0 for EMAPA:19590. | | |

| Modified OBOComponent 3560 | | | |
|----------------------------|---|-------------|-----------------|
| ID | EMAPA:26952 | Name | Starts At |
| TS23 | Ends At | TS26 | Primary Parents |
| EMAPA:16262[oral region] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOOBOComponent (EMAPA:26952) has order entry <11 for EMAPA:16262.> | | |
| | 2. Different Order - This OBOOBOComponent has order entry <14 for EMAPA:16262.> | | |
| | 3. order=14 for EMAPA:16262. | | |

| Modified OBOComponent 3561 | | | |
|------------------------------------|--|-------------|-----------------|
| ID | EMAPA:28919 | Name | Starts At |
| TS20 | Ends At | TS21 | Primary Parents |
| EMAPA:28909[mesonephros of female] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOOBOComponent (EMAPA:28919) has order entry <5 | | |

| Modified OBOComponent 3561 | |
|----------------------------|---|
| | for EMAPA:28909.> |
| | 2. Different Order - This OBOComponent has order entry <1 for EMAPA:28909.> |
| | 3. order=1 for EMAPA:28909. |

| Modified OBOComponent 3562 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:17391 | Name | Starts At |
| TS19 | Ends At | TS19 | Primary Parents |
| EMAPA:16732[left lung rudiment vascular element] EMAPA:17388[left lung rudiment lobar bronchus] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:17391 has parents [EMAPA:16732, EMAPA:17388] | | |
| | 2. Different Synonyms - Referenced OBOComponent EMAPA:17391 has synonyms [] | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:17391 New has parents [EMAPA:16732] | | |
| | 4. order=2 for EMAPA:17388. | | |

| Modified OBOComponent 3563 | | | |
|--|--|-------------|-----------------|
| ID | EMAPA:17390 | Name | Starts At |
| TS19 | Ends At | TS19 | Primary Parents |
| EMAPA:32695[lobar bronchus epithelium] EMAPA:17388[left lung rudiment lobar bronchus] EMAPA:16731[left lung rudiment epithelium] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:17390 has parents [EMAPA:32695, EMAPA:17388, EMAPA:16731] | | |
| | 2. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:17390 New has parents [EMAPA:32695, EMAPA:16731] | | |
| | 4. order=1 for EMAPA:17388. | | |

| Modified OBOComponent 3564 | | | |
|-----------------------------|-------------------------------------|-------------|-----------------|
| ID | EMAPA:17393 | Name | Starts At |
| TS17 | Ends At | TS28 | Primary Parents |
| EMAPA:17214[axial skeleton] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced | | |

| Modified OBOComponent 3564 | |
|----------------------------|---|
| | OBOComponent EMAPA:17393 has End Stage TS28 |
| | 2. order=1 for EMAPA:17214. |

| Modified OBOComponent 3565 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:17397 | Name | Starts At |
| TS19 | Ends At | TS21 | Primary Parents |
| EMAPA:17396[axial skeleton thoracic region] EMAPA:35983[pectoral-thoracic pre-cartilage condensation] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:17397) has order entry <3 for EMAPA:17396.> | | |
| | 2. Different Order - This OBOComponent has order entry <4 for EMAPA:17396.> | | |
| | 3. Different Parents - Referenced OBOComponent EMAPA:17397 has parents [EMAPA:17396, EMAPA:35983] | | |
| | 4. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 5. New Parents - Referenced OBOComponent EMAPA:17397 New has parents [EMAPA:35983] | | |
| | 6. order=4 for EMAPA:17396. | | |

| Modified OBOComponent 3566 | | | |
|-----------------------------|---|-------------|-----------------|
| ID | EMAPA:17396 | Name | Starts At |
| TS16 | Ends At | TS28 | Primary Parents |
| EMAPA:17214[axial skeleton] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:17396 has End Stage TS28 | | |
| | 2. order=4 for EMAPA:17214. | | |

| Modified OBOComponent 3567 | | | |
|---|--|-------------|-----------------|
| ID | EMAPA:17399 | Name | Starts At |
| TS19 | Ends At | TS22 | Primary Parents |
| EMAPA:16751[tail paraxial mesenchyme] EMAPA:16860[tail somite] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:17399) has order entry <15 for EMAPA:16860.> | | |
| | 2. Different Order - This OBOComponent has | | |

| Modified OBOComponent 3567 | |
|----------------------------|---|
| | order entry <15 for EMAPA:16751.> |
| | 3. Different Parents - Referenced OBOComponent EMAPA:17399 has parents [EMAPA:16751, EMAPA:16860] |
| | 4. Different Primary Status - Referenced OBOComponent was a Group component. |
| | 5. New Parents - Referenced OBOComponent EMAPA:17399 New has parents [EMAPA:16751] |
| | 6. order=15 for EMAPA:16751. |

| Modified OBOComponent 3568 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:17398 | Name | Starts At |
| TS16 | Ends At | TS18 | Primary Parents |
| EMAPA:17396[axial skeleton thoracic region] EMAPA:32671[vertebral pre-cartilage condensation] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:17398) has order entry <7 for EMAPA:17396.> | | |
| | 2. Different Order - This OBOComponent has order entry <8 for EMAPA:17396.> | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:17398 New has parents [EMAPA:17396, EMAPA:32671] | | |
| | 4. order=8 for EMAPA:17396. | | |

| Modified OBOComponent 3569 | | | |
|----------------------------|---|-------------|-----------------|
| ID | EMAPA:26969 | Name | Starts At |
| TS24 | Ends At | TS26 | Primary Parents |
| EMAPA:18838[pharynx] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:26969) has order entry <5 for EMAPA:18838.> | | |
| | 2. Different Order - This OBOComponent has order entry <6 for EMAPA:18838.> | | |
| | 3. order=6 for EMAPA:18838. | | |

| Modified OBOComponent 3570 | | | |
|---|-------------|------|-----------------|
| ID | EMAPA:18283 | Name | Starts At |
| TS22 | Ends At | TS22 | Primary Parents |
| EMAPA:16706[pharynx] EMAPA:32731[cartilage condensation] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| | | | |

| Modified OBOComponent 3570 | | | |
|----------------------------|---|-------------|--------|
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:18283 has parents [EMAPA:16706, EMAPA:32731] | | |
| | 2. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:18283 New has parents [EMAPA:32731] | | |
| | 4. order=0 for EMAPA:16706. | | |

| Modified OBOComponent 3571 | | | |
|-----------------------------|---|-------------|-----------------|
| ID | EMAPA:18284 | Name | Starts At |
| TS22 | Ends At | TS23 | Primary Parents |
| EMAPA:17886[stomach fundus] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:18284 has End Stage TS23 | | |
| | 2. order=2 for EMAPA:17886. | | |

| Modified OBOComponent 3572 | | | |
|---|--|-------------|-----------------|
| ID | EMAPA:18286 | Name | Starts At |
| TS22 | Ends At | TS23 | Primary Parents |
| EMAPA:17025[dorsal mesogastrium] | | | Group Parents |
| | | | Synonyms |
| [lienorenal ligament, splenorenal ligament] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Synonyms - Referenced OBOComponent EMAPA:18286 has synonyms [lienorenal ligament, splenorenal ligament] | | |
| | 2. order=2 for EMAPA:17025. | | |

| Modified OBOComponent 3573 | | | |
|----------------------------|---|-------------|-----------------|
| ID | EMAPA:25432 | Name | Starts At |
| TS26 | Ends At | TS26 | Primary Parents |
| EMAPA:19591[S4 vertebra] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:25432) has order entry <0 for EMAPA:19591.> | | |
| | 2. Different Order - This OBOComponent has order entry <1 for EMAPA:19591.> | | |
| | 3. order=1 for EMAPA:19591. | | |

| Modified OBOComponent 3574 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:26961 | Name | Starts At |
| TS23 | Ends At | TS23 | Primary Parents |
| EMAPA:32922[foregut epithelium] EMAPA:26957[pharynx mucosa] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:26961 has parents [EMAPA:32922, EMAPA:26957] | | |
| | 2. New Parents - Referenced OBOComponent EMAPA:26961 New has parents [EMAPA:32922] | | |
| | 3. order=0 for EMAPA:26957. | | |

| Modified OBOComponent 3575 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:25436 | Name | Starts At |
| TS26 | Ends At | TS26 | Primary Parents |
| EMAPA:35976[cartilage primordium of future spinous process] EMAPA:25433[S4 vertebra neural arch] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:25436 has parents [EMAPA:35976, EMAPA:25433] | | |
| | 2. New Parents - Referenced OBOComponent EMAPA:25436 New has parents [EMAPA:35976] | | |
| | 3. order=0 for EMAPA:25433. | | |

| Modified OBOComponent 3576 | | | |
|----------------------------|---|-------------|-----------------|
| ID | EMAPA:26965 | Name | Starts At |
| TS24 | Ends At | TS28 | Primary Parents |
| EMAPA:18838[pharynx] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:26965 has End Stage TS28 | | |
| | 2. Different Order - Referenced OBOComponent (EMAPA:26965) has order entry <4 for EMAPA:18838.> | | |
| | 3. Different Order - This OBOComponent has order entry <5 for EMAPA:18838.> | | |
| | 4. order=5 for EMAPA:18838. | | |

| Modified OBOComponent 3577 | | | |
|----------------------------|-------------|------|-----------|
| ID | EMAPA:17382 | Name | Starts At |
| | | | |

| | | | |
|-----------------------------------|---|-------------|-----------------|
| Modified OBOComponent 3577 | | | |
| TS19 | Ends At | TS27 | Primary Parents |
| EMAPA:17381[reproductive system] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:17382 has End Stage TS27 | | |
| | 2. order=3 for EMAPA:17381. | | |

| | | | |
|---|---|-------------|-----------------|
| Modified OBOComponent 3578 | | | |
| ID | EMAPA:25452 | Name | Starts At |
| TS26 | Ends At | TS26 | Primary Parents |
| EMAPA:35976[cartilage primordium of future spinous process] EMAPA:25449[T10 vertebra neural arch] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:25452 has parents [EMAPA:35976, EMAPA:25449] | | |
| | 2. New Parents - Referenced OBOComponent EMAPA:25452 New has parents [EMAPA:35976] | | |
| | 3. order=0 for EMAPA:25449. | | |

| | | | |
|-----------------------------------|--|-------------|-----------------|
| Modified OBOComponent 3579 | | | |
| ID | EMAPA:17380 | Name | Starts At |
| TS19 | Ends At | TS28 | Primary Parents |
| EMAPA:17366[urinary system] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:17380) has order entry <27 for EMAPA:17366.> | | |
| | 2. Different Order - This OBOComponent has order entry <17 for EMAPA:17366.> | | |
| | 3. order=17 for EMAPA:17366. | | |

| | | | |
|-----------------------------------|-------------|-------------|-----------------|
| Modified OBOComponent 3580 | | | |
| ID | EMAPA:26981 | Name | Starts At |
| TS23 | Ends At | TS23 | Primary Parents |
| EMAPA:16833[esophagus] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| | | | |

| Modified OBOComponent 3580 | |
|----------------------------|---|
| Comments | 1. Different Name - Referenced OBOComponent EMAPA:26981 has name [esophagus mucosa] |
| | 2. order=4 for EMAPA:16833. |

| Modified OBOComponent 3581 | | | |
|----------------------------|---|-------------|-----------------|
| ID | EMAPA:17386 | Name | Starts At |
| TS19 | Ends At | TS21 | Primary Parents |
| EMAPA:17383[gonad] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:17386 has End Stage TS21 | | |
| | 2. order=2 for EMAPA:17383. | | |

| Modified OBOComponent 3582 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:17385 | Name | Starts At |
| TS19 | Ends At | TS20 | Primary Parents |
| EMAPA:35728[reproductive system mesenchyme] EMAPA:17383[gonad] | | | Group Parents |
| | | | Synonyms |
| [gonad mesenchyme] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:17385 has End Stage TS20 | | |
| | 2. Different Parents - Referenced OBOComponent EMAPA:17385 has parents [EMAPA:35728, EMAPA:17383] | | |
| | 3. Different Synonyms - Referenced OBOComponent EMAPA:17385 has synonyms [gonad mesenchyme] | | |
| | 4. New Parents - Referenced OBOComponent EMAPA:17385 New has parents [EMAPA:35728] | | |
| | 5. order=1 for EMAPA:17383. | | |

| Modified OBOComponent 3583 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:17384 | Name | Starts At |
| TS19 | Ends At | TS19 | Primary Parents |
| EMAPA:17383[gonad] EMAPA:35249[coelomic epithelium of reproductive system] | | | Group Parents |
| | | | Synonyms |
| [germinal epithelium] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Name - Referenced OBOComponent EMAPA:17384 has name [coelomic epithelium of gonad] | | |
| | 2. Different Parents - Referenced OBOComponent EMAPA:17384 has parents [EMAPA:17383, EMAPA:35249] | | |

| Modified OBOComponent 3583 | | | |
|----------------------------|--|--|--|
| | | 3. Different Primary Status - Referenced OBOComponent was a Group component. | |
| | | 4. New Parents - Referenced OBOComponent EMAPA:17384 New has parents [EMAPA:35249] | |
| | | 5. order=0 for EMAPA:17383. | |

| Modified OBOComponent 3584 | | | |
|----------------------------------|---|-------------|-----------------|
| ID | EMAPA:17383 | Name | Starts At |
| TS19 | Ends At | TS28 | Primary Parents |
| EMAPA:17381[reproductive system] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:17383 has End Stage TS28 | | |
| | 2. Different Order - Referenced OBOComponent (EMAPA:17383) has order entry <4 for EMAPA:17381.> | | |
| | 3. Different Order - This OBOComponent has order entry <1 for EMAPA:17381.> | | |
| | 4. Different Synonyms - Referenced OBOComponent EMAPA:17383 has synonyms [] | | |
| | 5. order=1 for EMAPA:17381. | | |

| Modified OBOComponent 3585 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:17389 | Name | Starts At |
| TS19 | Ends At | TS19 | Primary Parents |
| EMAPA:32698[lobar bronchus mesenchyme] EMAPA:17388[left lung rudiment lobar bronchus] EMAPA:16730[left lung rudiment mesenchyme] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Name - Referenced OBOComponent EMAPA:17389 has name [left lung rudiment lobar bronchus mesenchyme] | | |
| | 2. Different Parents - Referenced OBOComponent EMAPA:17389 has parents [EMAPA:32698, EMAPA:17388, EMAPA:16730] | | |
| | 3. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 4. New Parents - Referenced OBOComponent EMAPA:17389 New has parents [EMAPA:32698, EMAPA:16730] | | |
| | 5. order=0 for EMAPA:17388. | | |

| Modified OBOComponent 3586 | | | |
|---|-------------|------|-----------------|
| ID | EMAPA:17387 | Name | Starts At |
| TS19 | Ends At | TS19 | Primary Parents |
| EMAPA:16727[respiratory system] EMAPA:32736[pre-cartilage condensation] | | | Group Parents |
| | | | |

| | | | |
|-----------------------------------|---|--------------------|---------------------|
| Modified OBOComponent 3586 | | | |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Parents - Referenced OBOComponent EMAPA:17387 has parents [EMAPA:16727, EMAPA:32736] | | |
| | 2. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:17387 New has parents [EMAPA:32736] | | |
| | 4. order=1 for EMAPA:16727. | | |

| | | | |
|--|--|--------------------|------------------------|
| Modified OBOComponent 3587 | | | |
| <i>ID</i> | EMAPA:18270 | <i>Name</i> | <i>Starts At</i> |
| TS22 | <i>Ends At</i> | TS23 | <i>Primary Parents</i> |
| EMAPA:35994[alimentary system vascular element] EMAPA:18267[gastro-esophageal junction] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Name - Referenced OBOComponent EMAPA:18270 has name [gastro-esophageal junction vascular element] | | |
| | 2. Different Parents - Referenced OBOComponent EMAPA:18270 has parents [EMAPA:35994, EMAPA:18267] | | |
| | 3. Different Synonyms - Referenced OBOComponent EMAPA:18270 has synonyms [] | | |
| | 4. New Parents - Referenced OBOComponent EMAPA:18270 New has parents [EMAPA:35994] | | |
| | 5. order=7 for EMAPA:18267. | | |

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|---|---|--------------------|------------------------|
| Modified OBOComponent 3588 | | | |
| <i>ID</i> | EMAPA:25444 | <i>Name</i> | <i>Starts At</i> |
| TS26 | <i>Ends At</i> | TS26 | <i>Primary Parents</i> |
| EMAPA:25441[T1 vertebra neural arch] EMAPA:35976[cartilage primordium of future spinous process] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Parents - Referenced OBOComponent EMAPA:25444 has parents [EMAPA:25441, EMAPA:35976] | | |
| | 2. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:25444 New has parents [EMAPA:35976] | | |
| | 4. order=0 for EMAPA:25441. | | |

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| Modified OBOComponent 3589 | | | |
|--|--|-------------|-----------------|
| ID | EMAPA:18178 | Name | Starts At |
| TS22 | Ends At | TS28 | Primary Parents |
| EMAPA:35988[skeletal muscle] EMAPA:17747[pectoral girdle and thoracic body wall musculature] EMAPA:17748[pectoral girdle and thoracic body wall muscle] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:18178 has End Stage TS28 | | |
| | 2. Different Order - Referenced OBOComponent (EMAPA:18178) has order entry <3 for EMAPA:17748.> | | |
| | 3. Different Order - This OBOComponent has order entry <3 for EMAPA:17747.> | | |
| | 4. Different Parents - Referenced OBOComponent EMAPA:18178 has parents [EMAPA:35988, EMAPA:17747, EMAPA:17748] | | |
| | 5. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 6. New Parents - Referenced OBOComponent EMAPA:18178 New has parents [EMAPA:35988, EMAPA:17747] | | |
| | 7. order=3 for EMAPA:17747. | | |

| Modified OBOComponent 3590 | | | |
|--|--|-------------|-----------------|
| ID | EMAPA:18177 | Name | Starts At |
| TS22 | Ends At | TS28 | Primary Parents |
| EMAPA:17748[pectoral girdle and thoracic body wall muscle] EMAPA:35988[skeletal muscle] EMAPA:17747[pectoral girdle and thoracic body wall musculature] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:18177 has End Stage TS28 | | |
| | 2. Different Order - Referenced OBOComponent (EMAPA:18177) has order entry <0 for EMAPA:17748.> | | |
| | 3. Different Order - This OBOComponent has order entry <0 for EMAPA:17747.> | | |
| | 4. Different Parents - Referenced OBOComponent EMAPA:18177 has parents [EMAPA:17748, EMAPA:35988, EMAPA:17747] | | |
| | 5. New Parents - Referenced OBOComponent EMAPA:18177 New has parents [EMAPA:35988, EMAPA:17747] | | |
| | 6. order=0 for EMAPA:17747. | | |

| Modified OBOComponent 3591 | | | |
|----------------------------|-------------|------|-----------------|
| ID | EMAPA:18179 | Name | Starts At |
| TS22 | Ends At | TS28 | Primary Parents |
| | | | |

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| Modified OBOComponent 3591 | | | |
| EMAPA:17747[pectoral girdle and thoracic body wall musculature] EMAPA:17748[pectoral girdle and thoracic body wall muscle] EMAPA:35988[skeletal muscle] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:18179 has End Stage TS28 | | |
| | 2. Different Order - Referenced OBOOBOComponent (EMAPA:18179) has order entry <4 for EMAPA:17748.> | | |
| | 3. Different Order - This OBOOBOComponent has order entry <6 for EMAPA:17747.> | | |
| | 4. Different Parents - Referenced OBOComponent EMAPA:18179 has parents [EMAPA:17747, EMAPA:17748, EMAPA:35988] | | |
| | 5. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 6. New Parents - Referenced OBOComponent EMAPA:18179 New has parents [EMAPA:17747, EMAPA:35988] | | |
| | 7. order=6 for EMAPA:17747. | | |

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| Modified OBOComponent 3592 | | | |
| ID | EMAPA:18170 | Name | Starts At |
| TS22 | Ends At | TS28 | Primary Parents |
| EMAPA:18166[axial musculature] EMAPA:35988[skeletal muscle] EMAPA:18167[axial muscle] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:18170 has End Stage TS28 | | |
| | 2. Different Order - Referenced OBOOBOComponent (EMAPA:18170) has order entry <5 for EMAPA:18167.> | | |
| | 3. Different Order - This OBOOBOComponent has order entry <7 for EMAPA:18166.> | | |
| | 4. Different Parents - Referenced OBOComponent EMAPA:18170 has parents [EMAPA:18166, EMAPA:35988, EMAPA:18167] | | |
| | 5. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 6. New Parents - Referenced OBOComponent EMAPA:18170 New has parents [EMAPA:18166, EMAPA:35988] | | |
| | 7. order=7 for EMAPA:18166. | | |

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|-----------------------------------|-------------|---------------|-----------------|
| Modified OBOComponent 3593 | | | |
| ID | EMAPA:18172 | Name | Starts At |
| TS22 | Ends At | TS28 | Primary Parents |
| EMAPA:18171[cranial musculature] | | Group Parents | |
| | | Synonyms | |
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|-----------------------------------|---|--------------|--------|
| Modified OBOComponent 3593 | | | |
| [] | | Primary Path | |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:18172 has End Stage TS28 | | |
| | 2. Different Name - Referenced OBOComponent EMAPA:18172 has name [cranial muscle] | | |
| | 3. order=0 for EMAPA:18171. | | |

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| Modified OBOComponent 3594 | | | |
| ID | EMAPA:18171 | Name | Starts At |
| TS22 | Ends At | TS28 | Primary Parents |
| EMAPA:17743[vertebral axis musculature] | | | Group Parents |
| | | | Synonyms |
| [] | | Primary Path | |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:18171 has End Stage TS28 | | |
| | 2. Different Name - Referenced OBOComponent EMAPA:18171 has name [cranial musculature] | | |
| | 3. order=2 for EMAPA:17743. | | |

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|---|---|--------------|-----------------|
| Modified OBOComponent 3595 | | | |
| ID | EMAPA:18189 | Name | Starts At |
| TS22 | Ends At | TS28 | Primary Parents |
| EMAPA:18188[integumental system superficial muscle] | | | Group Parents |
| | | | Synonyms |
| [] | | Primary Path | |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:18189 has End Stage TS28 | | |
| | 2. order=0 for EMAPA:18188. | | |

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|---|---|--------------|-----------------|
| Modified OBOComponent 3596 | | | |
| ID | EMAPA:18188 | Name | Starts At |
| TS22 | Ends At | TS28 | Primary Parents |
| EMAPA:18187[integumental system muscle] | | | Group Parents |
| | | | Synonyms |
| [] | | Primary Path | |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:18188 has End Stage TS28 | | |
| | 2. order=0 for EMAPA:18187. | | |

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| Modified OBOComponent 3597 | | | |
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| Modified OBOComponent 3597 | | | |
|----------------------------------|---|-------------|-----------------|
| ID | EMAPA:18187 | Name | Starts At |
| TS22 | Ends At | TS28 | Primary Parents |
| EMAPA:17524[integumental system] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:18187 has End Stage TS28 | | |
| | 2. Different Order - Referenced OBOComponent (EMAPA:18187) has order entry <1 for EMAPA:17524.> | | |
| | 3. Different Order - This OBOComponent has order entry <2 for EMAPA:17524.> | | |
| | 4. order=2 for EMAPA:17524. | | |

| Modified OBOComponent 3598 | | | |
|--|--|-------------|-----------------|
| ID | EMAPA:18186 | Name | Starts At |
| TS22 | Ends At | TS28 | Primary Parents |
| EMAPA:18184[pelvic girdle musculature] EMAPA:35988[skeletal muscle] EMAPA:18185[pelvic girdle muscle] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:18186 has End Stage TS28 | | |
| | 2. Different Name - Referenced OBOComponent EMAPA:18186 has name [gluteus] | | |
| | 3. Different Order - Referenced OBOComponent (EMAPA:18186) has order entry <0 for EMAPA:18185.> | | |
| | 4. Different Order - This OBOComponent has order entry <0 for EMAPA:18184.> | | |
| | 5. Different Parents - Referenced OBOComponent EMAPA:18186 has parents [EMAPA:18184, EMAPA:35988, EMAPA:18185] | | |
| | 6. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 7. New Parents - Referenced OBOComponent EMAPA:18186 New has parents [EMAPA:18184, EMAPA:35988] | | |
| | 8. order=0 for EMAPA:18184. | | |

| Modified OBOComponent 3599 | | | |
|---|-------------|------|-----------------|
| ID | EMAPA:18181 | Name | Starts At |
| TS22 | Ends At | TS28 | Primary Parents |
| EMAPA:17748[pectoral girdle and thoracic body wall muscle] EMAPA:17747[pectoral girdle and thoracic body wall musculature] EMAPA:35988[skeletal muscle] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
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| Modified OBOComponent 3599 | | | |
|----------------------------|--|-------------|--------|
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:18181 has End Stage TS28 | | |
| | 2. Different Order - Referenced OBOComponent (EMAPA:18181) has order entry <6 for EMAPA:17748.> | | |
| | 3. Different Order - This OBOComponent has order entry <8 for EMAPA:17747.> | | |
| | 4. Different Parents - Referenced OBOComponent EMAPA:18181 has parents [EMAPA:17748, EMAPA:17747, EMAPA:35988] | | |
| | 5. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 6. New Parents - Referenced OBOComponent EMAPA:18181 New has parents [EMAPA:17747, EMAPA:35988] | | |
| | 7. order=8 for EMAPA:17747. | | |

| Modified OBOComponent 3600 | | | |
|---|--|-------------|-----------------|
| ID | EMAPA:18180 | Name | Starts At |
| TS22 | Ends At | TS28 | Primary Parents |
| EMAPA:17748[pectoral girdle and thoracic body wall muscle] EMAPA:17747[pectoral girdle and thoracic body wall musculature] EMAPA:35988[skeletal muscle] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:18180 has End Stage TS28 | | |
| | 2. Different Order - Referenced OBOComponent (EMAPA:18180) has order entry <5 for EMAPA:17748.> | | |
| | 3. Different Order - This OBOComponent has order entry <7 for EMAPA:17747.> | | |
| | 4. Different Parents - Referenced OBOComponent EMAPA:18180 has parents [EMAPA:17748, EMAPA:17747, EMAPA:35988] | | |
| | 5. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 6. New Parents - Referenced OBOComponent EMAPA:18180 New has parents [EMAPA:17747, EMAPA:35988] | | |
| | 7. order=7 for EMAPA:17747. | | |

| Modified OBOComponent 3601 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:18185 | Name | Starts At |
| TS22 | Ends At | TS28 | Primary Parents |
| EMAPA:18184[pelvic girdle musculature] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:18185 has End Stage TS28 | | |
| | | | |

| Modified OBOComponent 3601 | |
|----------------------------|---|
| | 2. Different Name - Referenced OBOComponent EMAPA:18185 has name [pelvic girdle muscle] |
| | 3. Different Order - Referenced OBOComponent (EMAPA:18185) has order entry <0 for EMAPA:18184.> |
| | 4. Different Order - This OBOComponent has order entry <5 for EMAPA:18184.> |
| | 5. order=5 for EMAPA:18184. |

| Modified OBOComponent 3602 | | | |
|---|--|-------------|-----------------|
| ID | EMAPA:18184 | Name | Starts At |
| TS22 | Ends At | TS28 | Primary Parents |
| EMAPA:17743[vertebral axis musculature] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:18184 has End Stage TS28 | | |
| | 2. Different Name - Referenced OBOComponent EMAPA:18184 has name [pelvic girdle musculature] | | |
| | 3. order=4 for EMAPA:17743. | | |

| Modified OBOComponent 3603 | | | |
|---|--|-------------|-----------------|
| ID | EMAPA:18183 | Name | Starts At |
| TS22 | Ends At | TS28 | Primary Parents |
| EMAPA:35988[skeletal muscle] EMAPA:17747[pectoral girdle and thoracic body wall musculature] EMAPA:17748[pectoral girdle and thoracic body wall muscle] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:18183 has End Stage TS28 | | |
| | 2. Different Order - Referenced OBOComponent (EMAPA:18183) has order entry <9 for EMAPA:17748.> | | |
| | 3. Different Order - This OBOComponent has order entry <12 for EMAPA:17747.> | | |
| | 4. Different Parents - Referenced OBOComponent EMAPA:18183 has parents [EMAPA:35988, EMAPA:17747, EMAPA:17748] | | |
| | 5. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 6. New Parents - Referenced OBOComponent EMAPA:18183 New has parents [EMAPA:35988, EMAPA:17747] | | |
| | 7. order=12 for EMAPA:17747. | | |

| Modified OBOComponent 3604 | | | |
|----------------------------|-------------|------|-----------------|
| ID | EMAPA:18182 | Name | Starts At |
| TS22 | Ends At | TS28 | Primary Parents |

| | | | |
|--|--|-------------|---------------|
| Modified OBOComponent 3604 | | | |
| EMAPA:17748[pectoral girdle and thoracic body wall muscle] EMAPA:35988[skeletal muscle] EMAPA:17747[pectoral girdle and thoracic body wall musculature] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:18182 has End Stage TS28 | | |
| | 2. Different Order - Referenced OBOBOComponent (EMAPA:18182) has order entry <8 for EMAPA:17748.> | | |
| | 3. Different Order - This OBOOBOComponent has order entry <10 for EMAPA:17747.> | | |
| | 4. Different Parents - Referenced OBOComponent EMAPA:18182 has parents [EMAPA:17748, EMAPA:35988, EMAPA:17747] | | |
| | 5. New Parents - Referenced OBOComponent EMAPA:18182 New has parents [EMAPA:35988, EMAPA:17747] | | |
| | 6. order=10 for EMAPA:17747. | | |

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|--|---|-------------|-----------------|
| Modified OBOComponent 3605 | | | |
| ID | EMAPA:18190 | Name | Starts At |
| TS22 | Ends At | TS28 | Primary Parents |
| EMAPA:18189[panniculus carnosus group] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:18190 has End Stage TS28 | | |
| | 2. order=0 for EMAPA:18189. | | |

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|----------------------------|--|-------------|-----------------|
| Modified OBOComponent 3606 | | | |
| ID | EMAPA:30088 | Name | Starts At |
| TS22 | Ends At | TS28 | Primary Parents |
| EMAPA:18321[bladder] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOOBOComponent (EMAPA:30088) has order entry <2 for EMAPA:18321.> | | |
| | 2. Different Order - This OBOOBOComponent has order entry <1 for EMAPA:18321.> | | |
| | 3. order=1 for EMAPA:18321. | | |

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|-----------------------------------|-------------|------|-----------|
| Modified OBOComponent 3607 | | | |
| ID | EMAPA:30051 | Name | Starts At |
| | | | |

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|--|---|-------------|-----------------|
| Modified OBOComponent 3607 | | | |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:30049[muscle layer of rest of oviduct] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOBOComponent (EMAPA:30051) has order entry <0 for EMAPA:30049.> | | |
| | 2. Different Order - This OBOBOComponent has order entry <1 for EMAPA:30049.> | | |
| | 3. order=1 for EMAPA:30049. | | |

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|--|---|-------------|-----------------|
| Modified OBOComponent 3608 | | | |
| ID | EMAPA:19261 | Name | Starts At |
| TS26 | Ends At | TS26 | Primary Parents |
| EMAPA:19253[midgut derived large intestine] EMAPA:35994[alimentary system vascular element] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:19261 has parents [EMAPA:19253, EMAPA:35994] | | |
| | 2. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:19261 New has parents [EMAPA:35994] | | |
| | 4. order=4 for EMAPA:19253. | | |

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|--|--|-------------|-----------------|
| Modified OBOComponent 3609 | | | |
| ID | EMAPA:30043 | Name | Starts At |
| TS23 | Ends At | TS28 | Primary Parents |
| EMAPA:28457[renal vasculature] EMAPA:31469[renal small blood vessel] EMAPA:31443[renal capillary] EMAPA:28157[renal medullary vasculature] | | | Group Parents |
| | | | Synonyms |
| [vasa recta] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOBOComponent (EMAPA:30043) has order entry <1 for EMAPA:28157.> | | |
| | 2. Different Order - Referenced OBOBOComponent (EMAPA:30043) has order entry <14 for EMAPA:28457.> | | |
| | 3. Different Order - This OBOBOComponent has order entry <2 for EMAPA:28157.> | | |
| | 4. Different Order - This OBOBOComponent has order entry <9 for EMAPA:28457.> | | |
| | 5. New Parents - Referenced OBOComponent EMAPA:30043 New has parents [EMAPA:28457, EMAPA:28457, EMAPA:28457, EMAPA:31469, EMAPA:31469, EMAPA:31469, EMAPA:31443, EMAPA:31443, EMAPA:31443, | | |

| Modified OBOComponent 3609 | |
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| | EMAPA:28157, EMAPA:28157, EMAPA:28157] |
| | 6. order=2 for EMAPA:28157. |
| | 7. order=2 for EMAPA:31443. |
| | 8. order=6 for EMAPA:31469. |
| | 9. order=9 for EMAPA:28457. |

| Modified OBOComponent 3610 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:19262 | Name | Starts At |
| TS26 | Ends At | TS26 | Primary Parents |
| EMAPA:16717[hindgut epithelium] EMAPA:19254[hindgut derived large intestine] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:19262 has parents [EMAPA:16717, EMAPA:19254] | | |
| | 2. New Parents - Referenced OBOComponent EMAPA:19262 New has parents [EMAPA:16717] | | |
| | 3. order=1 for EMAPA:19254. | | |

| Modified OBOComponent 3611 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:19265 | Name | Starts At |
| TS26 | Ends At | TS26 | Primary Parents |
| EMAPA:19264[hindgut derived large intestine mesentery] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Name - Referenced OBOComponent EMAPA:19265 has name [hindgut derived large intestine dorsal mesentery] | | |
| | 2. order=0 for EMAPA:19264. | | |

| Modified OBOComponent 3612 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:19267 | Name | Starts At |
| TS26 | Ends At | TS28 | Primary Parents |
| EMAPA:35988[skeletal muscle] EMAPA:17748[pectoral girdle and thoracic body wall muscle] EMAPA:17747[pectoral girdle and thoracic body wall musculature] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:19267 has End Stage TS28 | | |
| | 2. Different Order - Referenced OBOComponent (EMAPA:19267) has order entry <1 for EMAPA:17747.> | | |

| Modified OBOComponent 3612 | |
|----------------------------|--|
| | 3. Different Order - This OBOComponent has order entry <11 for EMAPA:17747.> |
| | 4. Different Parents - Referenced OBOComponent EMAPA:19267 has parents [EMAPA:35988, EMAPA:17748, EMAPA:17747] |
| | 5. New Parents - Referenced OBOComponent EMAPA:19267 New has parents [EMAPA:35988, EMAPA:17748] |
| | 6. order=11 for EMAPA:17747. |

| Modified OBOComponent 3613 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:19266 | Name | Starts At |
| TS26 | Ends At | TS26 | Primary Parents |
| EMAPA:19254[hindgut derived large intestine] EMAPA:35994[alimentary system vascular element] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Parents - Referenced OBOComponent EMAPA:19266 has parents [EMAPA:19254, EMAPA:35994] | | |
| | 2. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:19266 New has parents [EMAPA:35994] | | |
| | 4. order=4 for EMAPA:19254. | | |

| Modified OBOComponent 3614 | | | |
|--------------------------------------|---|-------------|-----------------|
| ID | EMAPA:19269 | Name | Starts At |
| TS26 | Ends At | TS28 | Primary Parents |
| EMAPA:18963[pharynx skeletal muscle] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:19269 has End Stage TS28 | | |
| | 2. order=1 for EMAPA:18963. | | |

| Modified OBOComponent 3615 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:19270 | Name | Starts At |
| TS26 | Ends At | TS28 | Primary Parents |
| EMAPA:19269[pharynx pretracheal muscle] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:19270 has End Stage TS28 | | |
| | 2. order=0 for EMAPA:19269. | | |

| Modified OBOComponent 3616 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:30053 | Name | Starts At |
| TS28 | Ends At | TS28 | Primary Parents |
| EMAPA:30049[muscle layer of rest of oviduct] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:30053) has order entry <1 for EMAPA:30049.> | | |
| | 2. Different Order - This OBOComponent has order entry <0 for EMAPA:30049.> | | |
| | 3. order=0 for EMAPA:30049. | | |

| Modified OBOComponent 3617 | | | |
|--|--|-------------|-----------------|
| ID | EMAPA:19273 | Name | Starts At |
| TS26 | Ends At | TS28 | Primary Parents |
| EMAPA:19269[pharynx pretracheal muscle] EMAPA:18171[cranial musculature] EMAPA:25142[pre-tracheal muscle] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:19273 has End Stage TS28 | | |
| | 2. Different Order - This OBOComponent has order entry <10 for EMAPA:18171.> | | |
| | 3. Different Parents - Referenced OBOComponent EMAPA:19273 has parents [EMAPA:19269, EMAPA:18171, EMAPA:25142] | | |
| | 4. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 5. New Parents - Referenced OBOComponent EMAPA:19273 New has parents [EMAPA:18171, EMAPA:25142] | | |
| | 6. order=10 for EMAPA:18171. | | |
| | 7. order=3 for EMAPA:19269. | | |

| Modified OBOComponent 3618 | | | |
|---|---|-------------|-----------------|
| ID | EMAPA:19272 | Name | Starts At |
| TS26 | Ends At | TS28 | Primary Parents |
| EMAPA:19269[pharynx pretracheal muscle] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different End Stage - Referenced OBOComponent EMAPA:19272 has End Stage TS28 | | |
| | 2. order=2 for EMAPA:19269. | | |

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| Modified OBOComponent 3619 | | | |
|---|---|--------------------|------------------------|
| <i>ID</i> | EMAPA:19271 | <i>Name</i> | <i>Starts At</i> |
| TS26 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:19269[pharynx pretracheal muscle] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different End Stage - Referenced OBOComponent EMAPA:19271 has End Stage TS28 | | |
| | 2. order=1 for EMAPA:19269. | | |

| Modified OBOComponent 3620 | | | |
|----------------------------|--|--------------------|------------------------|
| <i>ID</i> | EMAPA:19279 | <i>Name</i> | <i>Starts At</i> |
| TS21 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:17373[metanephros] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [kidney medulla] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Order - Referenced OBOComponent (EMAPA:19279) has order entry <21 for EMAPA:17373.> | | |
| | 2. Different Order - This OBOComponent has order entry <17 for EMAPA:17373.> | | |
| | 3. Different Start Stage - Referenced OBOComponent EMAPA:19279 has Start Stage TS21 | | |
| | 4. Different Synonyms - Referenced OBOComponent EMAPA:19279 has synonyms [kidney medulla] | | |
| | 5. order=17 for EMAPA:17373. | | |

| Modified OBOComponent 3621 | | | |
|--|--|--------------------|------------------------|
| <i>ID</i> | EMAPA:30072 | <i>Name</i> | <i>Starts At</i> |
| TS23 | <i>Ends At</i> | TS23 | <i>Primary Parents</i> |
| EMAPA:35974[female reproductive system mesenchyme] EMAPA:28937[paramesonephric duct of female, mesonephric portion] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Name - Referenced OBOComponent EMAPA:30072 has name [mesenchyme of paramesonephric duct of female, mesonephric portion] | | |
| | 2. Different Parents - Referenced OBOComponent EMAPA:30072 has parents [EMAPA:35974, EMAPA:28937] | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:30072 New has parents [EMAPA:35974] | | |
| | 4. order=1 for EMAPA:28937. | | |

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| Modified OBOComponent 3622 | | | |
|--|--|--------------------|------------------------|
| <i>ID</i> | EMAPA:30070 | <i>Name</i> | <i>Starts At</i> |
| TS23 | <i>Ends At</i> | TS23 | <i>Primary Parents</i> |
| EMAPA:35962[female reproductive system epithelium] EMAPA:28937[paramesonephric duct of female, mesonephric portion] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Name - Referenced OBOComponent EMAPA:30070 has name [epithelium of paramesonephric duct of female, mesonephric portion] | | |
| | 2. Different Parents - Referenced OBOComponent EMAPA:30070 has parents [EMAPA:35962, EMAPA:28937] | | |
| | 3. New Parents - Referenced OBOComponent EMAPA:30070 New has parents [EMAPA:35962] | | |
| | 4. order=0 for EMAPA:28937. | | |

| Modified OBOComponent 3623 | | | |
|---|---|--------------------|------------------------|
| <i>ID</i> | EMAPA:19285 | <i>Name</i> | <i>Starts At</i> |
| TS24 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:17968[male reproductive system] EMAPA:18425[gland] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [accessory sex gland] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Order - Referenced OBOComponent (EMAPA:19285) has order entry <12 for EMAPA:17968.> | | |
| | 2. Different Order - This OBOComponent has order entry <17 for EMAPA:17968.> | | |
| | 3. Different Parents - Referenced OBOComponent EMAPA:19285 has parents [EMAPA:17968, EMAPA:18425] | | |
| | 4. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 5. Different Synonyms - Referenced OBOComponent EMAPA:19285 has synonyms [accessory sex gland] | | |
| | 6. New Parents - Referenced OBOComponent EMAPA:19285 New has parents [EMAPA:18425] | | |
| | 7. order=17 for EMAPA:17968. | | |

| Modified OBOComponent 3624 | | | |
|----------------------------|----------------|--------------------|------------------------|
| <i>ID</i> | EMAPA:19284 | <i>Name</i> | <i>Starts At</i> |
| TS28 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:17962[ovary] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
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| Modified OBOComponent 3624 | |
|----------------------------|--|
| Comments | 1. Different Order - Referenced OBOBOComponent (EMAPA:19284) has order entry <10 for EMAPA:17962.> |
| | 2. Different Order - This OBOBOComponent has order entry <6 for EMAPA:17962.> |
| | 3. order=6 for EMAPA:17962. |

| Modified OBOComponent 3625 | | | |
|---------------------------------------|---|-------------|-----------------|
| ID | EMAPA:30068 | Name | Starts At |
| TS23 | Ends At | TS23 | Primary Parents |
| EMAPA:17968[male reproductive system] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOBOComponent (EMAPA:30068) has order entry <2 for EMAPA:17968.> | | |
| | 2. Different Order - This OBOBOComponent has order entry <6 for EMAPA:17968.> | | |
| | 3. order=6 for EMAPA:17968. | | |

| Modified OBOComponent 3626 | | | |
|--|---|-------------|-----------------|
| ID | EMAPA:19280 | Name | Starts At |
| TS25 | Ends At | TS28 | Primary Parents |
| EMAPA:19279[renal medulla] EMAPA:28491[mature nephron] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Name - Referenced OBOComponent EMAPA:19280 has name [loop of Henle group] | | |
| | 2. Different Order - Referenced OBOBOComponent (EMAPA:19280) has order entry <3 for EMAPA:19279.> | | |
| | 3. Different Order - This OBOBOComponent has order entry <9 for EMAPA:19279.> | | |
| | 4. New Parents - Referenced OBOComponent EMAPA:19280 New has parents [EMAPA:19279, EMAPA:28491] | | |
| | 5. order=1 for EMAPA:28491. | | |
| | 6. order=9 for EMAPA:19279. | | |

| Modified OBOComponent 3627 | | | |
|---|-------------|------|-----------------|
| ID | EMAPA:19287 | Name | Starts At |
| TS24 | Ends At | TS28 | Primary Parents |
| EMAPA:35327[exocrine gland] EMAPA:17968[male reproductive system] EMAPA:19285[male accessory gland] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| | | | |

| Modified OBOComponent 3627 | | | |
|----------------------------|--|-------------|--------|
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:19287) has order entry <1 for EMAPA:19285.> | | |
| | 2. Different Order - This OBOComponent has order entry <31 for EMAPA:17968.> | | |
| | 3. Different Parents - Referenced OBOComponent EMAPA:19287 has parents [EMAPA:35327, EMAPA:17968, EMAPA:19285] | | |
| | 4. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 5. New Parents - Referenced OBOComponent EMAPA:19287 New has parents [EMAPA:35327, EMAPA:17968] | | |
| | 6. order=31 for EMAPA:17968. | | |

| Modified OBOComponent 3628 | | | |
|---|--|-------------|-----------------|
| ID | EMAPA:19286 | Name | Starts At |
| TS26 | Ends At | TS28 | Primary Parents |
| EMAPA:35327[exocrine gland] EMAPA:17968[male reproductive system] EMAPA:19285[male accessory gland] | | | Group Parents |
| | | | Synonyms |
| [Cowper's gland] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:19286) has order entry <0 for EMAPA:19285.> | | |
| | 2. Different Order - This OBOComponent has order entry <29 for EMAPA:17968.> | | |
| | 3. Different Parents - Referenced OBOComponent EMAPA:19286 has parents [EMAPA:35327, EMAPA:17968, EMAPA:19285] | | |
| | 4. Different Primary Status - Referenced OBOComponent was a Group component. | | |
| | 5. New Parents - Referenced OBOComponent EMAPA:19286 New has parents [EMAPA:35327, EMAPA:17968] | | |
| | 6. order=29 for EMAPA:17968. | | |

| Modified OBOComponent 3629 | | | |
|----------------------------|--|-------------|-----------------|
| ID | EMAPA:19289 | Name | Starts At |
| TS24 | Ends At | TS28 | Primary Parents |
| EMAPA:17972[testis] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOComponent (EMAPA:19289) has order entry <10 for EMAPA:17972.> | | |
| | 2. Different Order - This OBOComponent has order entry <9 for EMAPA:17972.> | | |
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| Modified OBOComponent 3629 | |
| | 3. order=9 for EMAPA:17972. |

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| Modified OBOComponent 3630 | | | |
| <i>ID</i> | EMAPA:30081 | <i>Name</i> | <i>Starts At</i> |
| TS22 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:28601[urothelium of bladder] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Order - Referenced OBOComponent (EMAPA:30081) has order entry <3 for EMAPA:28601.> | | |
| | 2. Different Order - This OBOComponent has order entry <4 for EMAPA:28601.> | | |
| | 3. order=4 for EMAPA:28601. | | |

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|---|---|--------------------|------------------------|
| Modified OBOComponent 3631 | | | |
| <i>ID</i> | EMAPA:19296 | <i>Name</i> | <i>Starts At</i> |
| TS26 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:17968[male reproductive system] EMAPA:30977[male external genitalia] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Start Stage - Referenced OBOComponent EMAPA:19296 has Start Stage TS26 | | |
| | 2. New Parents - Referenced OBOComponent EMAPA:19296 New has parents [EMAPA:17968, EMAPA:30977] | | |
| | 3. order=24 for EMAPA:17968. | | |
| | 4. order=4 for EMAPA:30977. | | |

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|-----------------------------------|---|--------------------|------------------------|
| Modified OBOComponent 3632 | | | |
| <i>ID</i> | EMAPA:30074 | <i>Name</i> | <i>Starts At</i> |
| TS17 | <i>Ends At</i> | TS18 | <i>Primary Parents</i> |
| EMAPA:16367[genitourinary system] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Order - Referenced OBOComponent (EMAPA:30074) has order entry <2 for EMAPA:16367.> | | |
| | 2. Different Order - This OBOComponent has order entry <16 for EMAPA:16367.> | | |
| | 3. order=16 for EMAPA:16367. | | |

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| Modified OBOComponent 3633 | |
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| Modified OBOComponent 3633 | | | |
|----------------------------|---|-------------|-----------------|
| ID | EMAPA:19294 | Name | Starts At |
| TS25 | Ends At | TS28 | Primary Parents |
| EMAPA:18682[penis] | | | Group Parents |
| | | | Synonyms |
| [] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOBOComponent (EMAPA:19294) has order entry <0 for EMAPA:18682.> | | |
| | 2. Different Order - This OBOBOComponent has order entry <1 for EMAPA:18682.> | | |
| | 3. order=1 for EMAPA:18682. | | |

| Modified OBOComponent 3634 | | | |
|----------------------------|---|-------------|-----------------|
| ID | EMAPA:19293 | Name | Starts At |
| TS24 | Ends At | TS28 | Primary Parents |
| EMAPA:19290[epididymis] | | | Group Parents |
| | | | Synonyms |
| [body of epididymis] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOBOComponent (EMAPA:19293) has order entry <3 for EMAPA:19290.> | | |
| | 2. Different Order - This OBOBOComponent has order entry <2 for EMAPA:19290.> | | |
| | 3. Different Synonyms - Referenced OBOComponent EMAPA:19293 has synonyms [body of epididymis] | | |
| | 4. order=2 for EMAPA:19290. | | |

| Modified OBOComponent 3635 | | | |
|----------------------------|---|-------------|-----------------|
| ID | EMAPA:19292 | Name | Starts At |
| TS24 | Ends At | TS28 | Primary Parents |
| EMAPA:19290[epididymis] | | | Group Parents |
| | | | Synonyms |
| [tail of epididymis] | | | Primary Path |
| Alternate Paths | | | |
| Rule Status | PASSED | Edit Status | UPDATE |
| Comments | 1. Different Order - Referenced OBOBOComponent (EMAPA:19292) has order entry <2 for EMAPA:19290.> | | |
| | 2. Different Order - This OBOBOComponent has order entry <1 for EMAPA:19290.> | | |
| | 3. Different Synonyms - Referenced OBOComponent EMAPA:19292 has synonyms [tail of epididymis] | | |
| | 4. order=1 for EMAPA:19290. | | |

| Modified OBOComponent 3636 | | | |
|----------------------------|--|--|--|
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| Modified OBOComponent 3636 | | | |
|----------------------------------|---|--------------------|------------------------|
| <i>ID</i> | EMAPA:30079 | <i>Name</i> | <i>Starts At</i> |
| TS19 | <i>Ends At</i> | TS19 | <i>Primary Parents</i> |
| EMAPA:17382[genital tubercle] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [ventrolateral genital tubercle] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Order - Referenced OBOBOComponent (EMAPA:30079) has order entry <2 for EMAPA:17382.> | | |
| | 2. Different Order - This OBOBOComponent has order entry <1 for EMAPA:17382.> | | |
| | 3. order=1 for EMAPA:17382. | | |

| Modified OBOComponent 3637 | | | |
|----------------------------|---|--------------------|------------------------|
| <i>ID</i> | EMAPA:19291 | <i>Name</i> | <i>Starts At</i> |
| TS24 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:19290[epididymis] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [head of epididymis] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Order - Referenced OBOBOComponent (EMAPA:19291) has order entry <1 for EMAPA:19290.> | | |
| | 2. Different Order - This OBOBOComponent has order entry <0 for EMAPA:19290.> | | |
| | 3. Different Synonyms - Referenced OBOComponent EMAPA:19291 has synonyms [head of epididymis] | | |
| | 4. order=0 for EMAPA:19290. | | |

| Modified OBOComponent 3638 | | | |
|---------------------------------------|---|--------------------|------------------------|
| <i>ID</i> | EMAPA:19290 | <i>Name</i> | <i>Starts At</i> |
| TS23 | <i>Ends At</i> | TS28 | <i>Primary Parents</i> |
| EMAPA:17968[male reproductive system] | | | <i>Group Parents</i> |
| | | | <i>Synonyms</i> |
| [] | | | <i>Primary Path</i> |
| <i>Alternate Paths</i> | | | |
| <i>Rule Status</i> | PASSED | <i>Edit Status</i> | UPDATE |
| <i>Comments</i> | 1. Different Order - Referenced OBOBOComponent (EMAPA:19290) has order entry <8 for EMAPA:17968.> | | |
| | 2. Different Order - This OBOBOComponent has order entry <12 for EMAPA:17968.> | | |
| | 3. order=12 for EMAPA:17968. | | |

DELETE COMPONENTS

Total Deleted Components: 0

APPENDIX

CRITICAL terms = Terms that require revision.

NEW terms = Terms that did not exist in the original file/database.

MODIFIED terms = Terms that have a changed property.

DELETE terms = Terms that exist in the original file/database but are no longer in the current file.