

Editor Report for Import of OBO File:

REPORT UPDATE SUMMARY

Total Components from OBO File : 5641
New Components created by user : 19
Modified Components edited by user : 155
Deleted Components removed by user : 2
Unchanged Components : 0
Critical Components in File : 0

Components Checked Status	Failed*	Passed**	Total
All Components	0	5641	5641
New	0	19	19
Modified	0	155	155
Deleted	0	2	2
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: 19

1. JFA:0003019 - nerve of uterus
2. JFA:0003024 - nerve of primitive bladder
3. JFA:0003023 - nerve of labia
4. JFA:0003022 - nerve of clitoris
5. JFA:0003021 - nerve of genital tubercle of female
6. JFA:0003020 - nerve of vagina
7. JFA:0003009 - nerve of epididymis
8. JFA:0003008 - nerve of seminal vesicle
9. JFA:0003010 - nerve of ductus deferens
10. JFA:0003015 - nerve of scrotum
11. JFA:0003016 - nerve of ovary
12. JFA:0003017 - nerve of oviduct
13. JFA:0003018 - nerve of uterine horn
14. JFA:0003011 - nerve of ejaculatory duct
15. JFA:0003012 - nerve of bulbourethral gland
16. JFA:0003013 - nerve of genital tubercle of male
17. JFA:0003014 - nerve of penis
18. JFA:0003007 - nerve of penile urethra
19. JFA:0003000 - nerve of ureter

DETAILS:

New OBOComponent 1			
ID	JFA:0003019	Name	Starts At
TS28	Ends At	TS28	Primary Parents
EMAPA:29915[uterus]			Group Parents
			Synonyms
[]			Rule Status
PASSED	Edit Status	INSERT	Comments

New OBOComponent 2			
ID	JFA:0003024	Name	Starts At
TS21	Ends At	TS21	Primary Parents
EMAPA:30870[primitive bladder]			Group Parents
			Synonyms
[]			Rule Status
PASSED	Edit Status	INSERT	Comments

New OBOComponent 3			
ID	JFA:0003023	Name	Starts At
TS28	Ends At	TS28	Primary Parents
EMAPA:30837[labia]			Group Parents
			Synonyms
[]			Rule Status
PASSED	Edit Status	INSERT	Comments

New OBOComponent 4			
ID	JFA:0003022	Name	Starts At
TS28	Ends At	TS28	Primary Parents
EMAPA:30819[clitoris]			Group Parents
			Synonyms

New OBOComponent 4			
[]			<i>Rule Status</i>
PASSED	<i>Edit Status</i>	INSERT	<i>Comments</i>

New OBOComponent 5			
<i>ID</i>	JFA:0003021	<i>Name</i>	<i>Starts At</i>
TS22	<i>Ends At</i>	TS27	<i>Primary Parents</i>
EMAPA:18680[genital tubercle of female]			<i>Group Parents</i>
			<i>Synonyms</i>
[]			<i>Rule Status</i>
PASSED	<i>Edit Status</i>	INSERT	<i>Comments</i>

New OBOComponent 6			
<i>ID</i>	JFA:0003020	<i>Name</i>	<i>Starts At</i>
TS27	<i>Ends At</i>	TS28	<i>Primary Parents</i>
EMAPA:18986[vagina]			<i>Group Parents</i>
			<i>Synonyms</i>
[]			<i>Rule Status</i>
PASSED	<i>Edit Status</i>	INSERT	<i>Comments</i>

New OBOComponent 7			
<i>ID</i>	JFA:0003009	<i>Name</i>	<i>Starts At</i>
TS27	<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>

New OBOComponent 8			
<i>ID</i>	JFA:0003008	<i>Name</i>	<i>Starts At</i>
TS27	<i>Ends At</i>	TS28	<i>Primary Parents</i>
EMAPA:19180[seminal vesicle]			<i>Group Parents</i>
			<i>Synonyms</i>
[]			<i>Rule Status</i>
PASSED	<i>Edit Status</i>	INSERT	<i>Comments</i>

New OBOComponent 9			
<i>ID</i>	JFA:0003010	<i>Name</i>	<i>Starts At</i>
TS27	<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>

New OBOComponent 10			

New OBOComponent 10			
<i>ID</i>	JFA:0003015	<i>Name</i>	<i>Starts At</i>
TS28	<i>Ends At</i>	TS28	<i>Primary Parents</i>
EMAPA:19296[scrotum]			<i>Group Parents</i>
			<i>Synonyms</i>
[]			<i>Rule Status</i>
PASSED	<i>Edit Status</i>	INSERT	<i>Comments</i>

New OBOComponent 11			
<i>ID</i>	JFA:0003016	<i>Name</i>	<i>Starts At</i>
TS27	<i>Ends At</i>	TS28	<i>Primary Parents</i>
EMAPA:17962[ovary]			<i>Group Parents</i>
			<i>Synonyms</i>
[]			<i>Rule Status</i>
PASSED	<i>Edit Status</i>	INSERT	<i>Comments</i>

New OBOComponent 12			
<i>ID</i>	JFA:0003017	<i>Name</i>	<i>Starts At</i>
TS27	<i>Ends At</i>	TS28	<i>Primary Parents</i>
EMAPA:18984[oviduct]			<i>Group Parents</i>
			<i>Synonyms</i>
[]			<i>Rule Status</i>
PASSED	<i>Edit Status</i>	INSERT	<i>Comments</i>

New OBOComponent 13			
<i>ID</i>	JFA:0003018	<i>Name</i>	<i>Starts At</i>
TS27	<i>Ends At</i>	TS27	<i>Primary Parents</i>
EMAPA:18985[uterine horn]			<i>Group Parents</i>
			<i>Synonyms</i>
[]			<i>Rule Status</i>
PASSED	<i>Edit Status</i>	INSERT	<i>Comments</i>

New OBOComponent 14			
<i>ID</i>	JFA:0003011	<i>Name</i>	<i>Starts At</i>
TS27	<i>Ends At</i>	TS28	<i>Primary Parents</i>
EMAPA:19088[ejaculatory duct]			<i>Group Parents</i>
			<i>Synonyms</i>
[]			<i>Rule Status</i>
PASSED	<i>Edit Status</i>	INSERT	<i>Comments</i>

New OBOComponent 15			
<i>ID</i>	JFA:0003012	<i>Name</i>	<i>Starts At</i>
TS27	<i>Ends At</i>	TS28	<i>Primary Parents</i>
EMAPA:19286[bulbourethral gland]			<i>Group Parents</i>
			<i>Synonyms</i>
[]			<i>Rule Status</i>

New OBOComponent 15			
PASSED	<i>Edit Status</i>	INSERT	<i>Comments</i>

New OBOComponent 16			
<i>ID</i>	JFA:0003013	<i>Name</i>	<i>Starts At</i>
TS22	<i>Ends At</i>	TS24	<i>Primary Parents</i>
EMAPA:17969[genital tubercle of male]			<i>Group Parents</i>
			<i>Synonyms</i>
[]			<i>Rule Status</i>
PASSED	<i>Edit Status</i>	INSERT	<i>Comments</i>

New OBOComponent 17			
<i>ID</i>	JFA:0003014	<i>Name</i>	<i>Starts At</i>
TS25	<i>Ends At</i>	TS28	<i>Primary Parents</i>
EMAPA:18682[penis]			<i>Group Parents</i>
			<i>Synonyms</i>
[]			<i>Rule Status</i>
PASSED	<i>Edit Status</i>	INSERT	<i>Comments</i>

New OBOComponent 18			
<i>ID</i>	JFA:0003007	<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>Rule Status</i>
PASSED	<i>Edit Status</i>	INSERT	<i>Comments</i>

New OBOComponent 19			
<i>ID</i>	JFA:0003000	<i>Name</i>	<i>Starts At</i>
TS26	<i>Ends At</i>	TS28	<i>Primary Parents</i>
EMAPA:17950[ureter]			<i>Group Parents</i>
			<i>Synonyms</i>
[]			<i>Rule Status</i>
PASSED	<i>Edit Status</i>	INSERT	<i>Comments</i>

MODIFIED COMPONENTS

Total Modified Components: 155

1. EMAPA:16369 - presumptive nephric duct
2. EMAPA:31296 - resident macrophages of the cortex
3. EMAPA:27684 - upper limb of comma-shaped body
4. EMAPA:27687 - lower limb of comma-shaped body
5. EMAPA:16367 - genitourinary system
6. EMAPA:27697 - ureteric trunk
7. EMAPA:27694 - ureteric tip
8. EMAPA:31273 - resident macrophages
9. EMAPA:29161 - degenerating mesonephric portion of male paramesonephric duct
10. EMAPA:31281 - anlage of loop of Henle
11. EMAPA:31270 - nephrogenic interstitium
12. EMAPA:28077 - pelvic urothelial lining
13. EMAPA:28089 - urothelium of ureter
14. EMAPA:28850 - ureteral smooth muscle layer interstitium
15. EMAPA:28811 - ureteral smooth muscle layer
16. EMAPA:28049 - immature loop of Henle
17. EMAPA:27625 - ureteric tip
18. EMAPA:27627 - ureteric stalk
19. EMAPA:27621 - cap mesenchyme
20. EMAPA:31367 - resident macrophage of the perihilar interstitium
21. EMAPA:27615 - parametanephric mesenchyme
22. EMAPA:27605 - ureteric tip
23. EMAPA:27608 - ureteric stalk
24. EMAPA:29067 - follicle cell of primary follicle
25. EMAPA:31333 - resident macrophages of the medulla
26. EMAPA:27671 - nephrogenic interstitium
27. EMAPA:27665 - paramesonephric duct
28. EMAPA:27657 - posterior gonadal mesenchyme
29. EMAPA:27653 - anterior gonadal mesenchyme
30. EMAPA:27640 - cloacal epithelium
31. EMAPA:30767 - follicle cell of tertiary follicle
32. EMAPA:30763 - tertiary follicle
33. EMAPA:30777 - Graafian follicle
34. EMAPA:31389 - resident macrophage of the outer medulla
35. EMAPA:29034 - uterine horn muscular layer
36. EMAPA:29030 - uterine horn epithelium
37. EMAPA:30781 - germinal cell of mature follicle
38. EMAPA:18326 - renal medullary interstitium
39. EMAPA:18329 - labial swelling
40. EMAPA:31404 - resident macrophage of the inner medulla
41. EMAPA:19089 - gubernaculum
42. EMAPA:29880 - ruptured follicle
43. EMAPA:29884 - germinal cell of ruptured follicle
44. EMAPA:29878 - apoptotic germinal cell
45. EMAPA:31464 - renal large blood vessel
46. EMAPA:31469 - renal small blood vessel
47. EMAPA:29862 - secondary follicle
48. EMAPA:27749 - ureteric tip
49. EMAPA:27742 - pretubular aggregate
50. EMAPA:29866 - follicle cell of secondary follicle
51. EMAPA:27735 - cap mesenchyme
52. EMAPA:27770 - capillary loop renal corpuscle
53. EMAPA:27772 - visceral epithelium of capillary loop renal corpuscle
54. EMAPA:27764 - proximal segment of s-shaped body
55. EMAPA:27762 - medial segment of s-shaped body
56. EMAPA:27760 - distal segment of s-shaped body
57. EMAPA:27756 - s-shaped body
58. EMAPA:27790 - renal connecting tubule
59. EMAPA:27788 - early distal tubule
60. EMAPA:27784 - early proximal tubule
61. EMAPA:27782 - renal tubule
62. EMAPA:30484 - distal genital tubercle of female
63. EMAPA:30478 - preputial swelling of female
64. EMAPA:28601 - urothelium of bladder
65. EMAPA:17645 - cap mesenchyme
66. EMAPA:28679 - vasculature of bladder
67. EMAPA:31521 - early distal tubule of capillary loop nephron
68. EMAPA:31511 - early distal tubule of capillary loop nephron
69. EMAPA:18685 - seminiferous cord
70. EMAPA:18687 - interstitium of the testis
71. EMAPA:18682 - penis
72. EMAPA:18681 - ductus deferens
73. EMAPA:31543 - early proximal tubule of capillary loop nephron
74. EMAPA:31544 - early proximal tubule of capillary loop nephron
75. EMAPA:27877 - medial segment of s-shaped body
76. EMAPA:27883 - proximal segment of s-shaped body
77. EMAPA:27871 - distal segment of s-shaped body
78. EMAPA:27853 - s-shaped body
79. EMAPA:27841 - upper limb of comma-shaped body
80. EMAPA:27847 - lower limb of comma-shaped body

81. EMAPA:30522 - tunica albuginea of ovary
 82. EMAPA:29220 - preputial swelling of male
 83. EMAPA:29205 - distal genital tubercle of male
 84. EMAPA:28506 - developing capillary loop stage nephron GROUP
 85. EMAPA:28561 - ureteral mesenchyme subepithelial layer
 86. EMAPA:27913 - visceral epithelium of capillary loop renal corpuscle
 87. EMAPA:27943 - maturing renal corpuscle
 88. EMAPA:27949 - maturing glomerular tuft
 89. EMAPA:28570 - ureteral mesenchyme outer layer
 90. EMAPA:27907 - capillary loop renal corpuscle
 91. EMAPA:28567 - ureteral mesenchyme middle layer
 92. EMAPA:28588 - superficial cell layer of ureter
 93. EMAPA:27967 - visceral epithelium of maturing renal corpuscle
 94. EMAPA:29196 - degenerating rest of paramesonephric duct of male
 95. EMAPA:27985 - urinary space of renal corpuscle
 96. EMAPA:27973 - Bowman's capsule
 97. EMAPA:28485 - maturing nephron
 98. EMAPA:28407 - collecting duct
 99. EMAPA:28405 - ureteric trunk
 100. EMAPA:28370 - inner medullary collecting duct
 101. EMAPA:16857 - gonad
 102. EMAPA:28396 - distal straight tubule
 103. EMAPA:28393 - distal convoluted tubule
 104. EMAPA:28328 - thin ascending limb
 105. EMAPA:28331 - premacula segment of distal straight tubule
 106. EMAPA:28358 - bend of loop of Henle inner medullary portion
 107. EMAPA:28364 - inner medullary interstitium
 108. EMAPA:28361 - thin ascending limb
 109. EMAPA:28349 - inner medulla
 110. EMAPA:17953 - nephrogenic interstitium
 111. EMAPA:17956 - phallic urethra of male
 112. EMAPA:17963 - surface epithelium of ovary
 113. EMAPA:17969 - genital tubercle of male
 114. EMAPA:28287 - renal proximal convoluted tubule
 115. EMAPA:31247 - follicle cell of primordial follicle
 116. EMAPA:30819 - clitoris
 117. EMAPA:28269 - part of afferent arteriole forming the juxtaglomerular complex
 118. EMAPA:29794 - anterior prostate gland
 119. EMAPA:28263 - urinary space of renal corpuscle
 120. EMAPA:28257 - Bowman's capsule
 121. EMAPA:28254 - visceral epithelium of mature renal corpuscle
 122. EMAPA:28239 - glomerular tuft
 123. EMAPA:28236 - mature renal corpuscle
 124. EMAPA:32268 - superficial cell layer of prostatic urethra
 125. EMAPA:16577 - nephric duct
 126. EMAPA:19180 - seminal vesicle
 127. EMAPA:19176 - rest of interstitium of the testis
 128. EMAPA:19174 - female external inguinal ring
 129. EMAPA:19173 - female internal inguinal ring
 130. EMAPA:30870 - primitive bladder
 131. EMAPA:29671 - distal straight tubule
 132. EMAPA:28136 - renal cortical interstitium
 133. EMAPA:28937 - paramesonephric duct of female, mesonephric portion
 134. EMAPA:30150 - ureteral smooth muscle layer interstitium
 135. EMAPA:29683 - premacula segment of distal straight tubule
 136. EMAPA:30917 - phallic urethra of female
 137. EMAPA:28965 - meiotic germ cell
 138. EMAPA:28971 - premeiotic germ cell
 139. EMAPA:27599 - nephric duct, metanephric portion
 140. EMAPA:27570 - posterior gonadal mesenchyme
 141. EMAPA:17373 - metanephros
 142. EMAPA:27566 - anterior gonadal mesenchyme
 143. EMAPA:27564 - coelomic epithelium
 144. EMAPA:17385 - gonadal mesenchyme
 145. EMAPA:17384 - coelomic epithelium
 146. EMAPA:17383 - gonad
 147. EMAPA:27577 - cloacal epithelium
 148. EMAPA:18985 - uterine horn
 149. EMAPA:18999 - lower part of vagina
 150. EMAPA:18993 - efferent duct of seminal vesicle
 151. EMAPA:31021 - bend of immature loop of Henle
 152. EMAPA:30043 - renal medullary capillary
 153. EMAPA:19286 - bulbourethral gland
 154. EMAPA:30077 - dorsal genital swelling
 155. EMAPA:30079 - ventrolateral genital swelling

DETAILS:

Modified OBOComponent 1			
ID	EMAPA:16369	Name	Starts At

Modified OBOComponent 1			
TS13	Ends At	TS13	Primary Parents
EMAPA:16367[genitourinary system]			Group Parents
			Synonyms
[Wolffian duct]			Primary Path
Alternate Paths			
Rule Status	PASSED	Edit Status	UPDATE
Comments	1. Different Synonyms - Referenced OBOComponent EMAPA:16369 has synonyms [Wolffian duct]		

Modified OBOComponent 2			
ID	EMAPA:31296	Name	Starts At
TS22	Ends At	TS28	Primary Parents
EMAPA:28136[renal cortical interstitium]			Group Parents
			Synonyms
[renal monocytes of the cortex]			Primary Path
Alternate Paths			
Rule Status	PASSED	Edit Status	UPDATE
Comments	1. Different Synonyms - Referenced OBOComponent EMAPA:31296 has synonyms [renal monocytes of the cortex]		

Modified OBOComponent 3			
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 Synonyms - Referenced OBOComponent EMAPA:27684 has synonyms [distal limb of comma-shaped body]		

Modified OBOComponent 4			
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 Synonyms - Referenced OBOComponent EMAPA:27687 has synonyms [proximal limb of comma-shaped body]		

Modified OBOComponent 5			
ID	EMAPA:16367	Name	Starts At
TS13	Ends At	TS18	Primary Parents

Modified OBOComponent 5			
EMAPA:16245[visceral organ]	Group Parents		
	Synonyms		
[urogenital system]	Primary Path		
Alternate Paths			
Rule Status	PASSED	Edit Status	UPDATE
Comments	1. Different Synonyms - Referenced OBOComponent EMAPA:16367 has synonyms [urogenital system]		

Modified OBOComponent 6			
ID	EMAPA:27697	Name	Starts At
TS20	Ends At	TS20	Primary Parents
EMAPA:17646[primitive collecting duct]	Group Parents		
	Synonyms		
[ureteric stalk]	Primary Path		
Alternate Paths			
Rule Status	PASSED	Edit Status	UPDATE
Comments	1. Different Synonyms - Referenced OBOComponent EMAPA:27697 has synonyms [ureteric stalk]		

Modified OBOComponent 7			
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]	Primary Path		
Alternate Paths			
Rule Status	PASSED	Edit Status	UPDATE
Comments	1. Different Synonyms - Referenced OBOComponent EMAPA:27694 has synonyms [ampulla]		
	2. New Parents - Referenced OBOComponent EMAPA:27694 New has parents [EMAPA:17646, EMAPA:31562]		

Modified OBOComponent 8			
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 Synonyms - Referenced OBOComponent EMAPA:31273 has synonyms [renal monocytes]		

Modified OBOComponent 9			
ID	EMAPA:29161	Name	Starts At

Modified OBOComponent 9			
TS22	Ends At	TS23	Primary Parents
EMAPA:29138[mesonephros of male]			Group Parents
			Synonyms
[Mullerian duct]			Primary Path
Alternate Paths			
Rule Status	PASSED	Edit Status	UPDATE
Comments	1. Different Synonyms - Referenced OBOComponent EMAPA:29161 has synonyms [Mullerian duct]		

Modified OBOComponent 10			
ID	EMAPA:31281	Name	Starts At
TS22	Ends At	TS27	Primary Parents
EMAPA:31571[cortical renal tubule of capillary loop nephron GROUP] EMAPA:18976[cortical renal tubule]			Group Parents
			Synonyms
[primitive loop of Henle]			Primary Path
Alternate Paths			
Rule Status	PASSED	Edit Status	UPDATE
Comments	1. Different Synonyms - Referenced OBOComponent EMAPA:31281 has synonyms [primitive loop of Henle]		
	2. New Parents - Referenced OBOComponent EMAPA:31281 New has parents [EMAPA:31571, EMAPA:18976]		

Modified OBOComponent 11			
ID	EMAPA:31270	Name	Starts At
TS20	Ends At	TS21	Primary Parents
EMAPA:31562[nephrogenic zone GROUP] EMAPA:27690[renal interstitium]			Group Parents
			Synonyms
[peripheral blastema]			Primary Path
Alternate Paths			
Rule Status	PASSED	Edit Status	UPDATE
Comments	1. Different Synonyms - Referenced OBOComponent EMAPA:31270 has synonyms [peripheral blastema]		
	2. New Parents - Referenced OBOComponent EMAPA:31270 New has parents [EMAPA:31562, EMAPA:27690]		

Modified OBOComponent 12			
ID	EMAPA:28077	Name	Starts At
TS22	Ends At	TS28	Primary Parents
EMAPA:17948[pelvis]			Group Parents
			Synonyms
[pelvic urothelium]			Primary Path
Alternate Paths			
Rule Status	PASSED	Edit Status	UPDATE
Comments	1. Different Synonyms - Referenced		

Modified OBOComponent 12	
	OBOComponent EMAPA:28077 has synonyms [pelvic urothelium]

Modified OBOComponent 13			
ID	EMAPA:28089	Name	Starts At
TS21	Ends At	TS28	Primary Parents
EMAPA:17950[ureter]			Group Parents
			Synonyms
[transitional epithelium]			Primary Path
Alternate Paths			
Rule Status	PASSED	Edit Status	UPDATE
Comments	1. Different Synonyms - Referenced OBOComponent EMAPA:28089 has synonyms [transitional epithelium]		

Modified OBOComponent 14			
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 Synonyms - Referenced OBOComponent EMAPA:28850 has synonyms [Cajal cell]		

Modified OBOComponent 15			
ID	EMAPA:28811	Name	Starts At
TS23	Ends At	TS24	Primary Parents
EMAPA:27711[ureteral mesenchyme]			Group Parents
			Synonyms
[presumptive ureteral smooth muscle layer]			Primary Path
Alternate Paths			
Rule Status	PASSED	Edit Status	UPDATE
Comments	1. Different Synonyms - Referenced OBOComponent EMAPA:28811 has synonyms [presumptive ureteral smooth muscle layer]		

Modified OBOComponent 16			
ID	EMAPA:28049	Name	Starts At
TS22	Ends At	TS24	Primary Parents
EMAPA:28445[stage IV immature nephron] EMAPA:19279[renal medulla]			Group Parents
			Synonyms
[anlagen of loop of Henle]			Primary Path
Alternate Paths			
Rule Status	PASSED	Edit Status	UPDATE
Comments	1. Different Synonyms - Referenced OBOComponent EMAPA:28049 has synonyms [anlagen of		

Modified OBOComponent 16	
	loop of Henle]
	2. New Parents - Referenced OBOComponent EMAPA:28049 New has parents [EMAPA:28445, EMAPA:19279]

Modified OBOComponent 17			
ID	EMAPA:27625	Name	Starts At
TS19	Ends At	TS19	Primary Parents
EMAPA:17376[ureteric bud]			Group Parents
			Synonyms
[ureteric ampulla]			Primary Path
Alternate Paths			
Rule Status	PASSED	Edit Status	UPDATE
Comments	1. Different Synonyms - Referenced OBOComponent EMAPA:27625 has synonyms [ureteric ampulla]		

Modified OBOComponent 18			
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 Synonyms - Referenced OBOComponent EMAPA:27627 has synonyms [ureteric trunk]		

Modified OBOComponent 19			
ID	EMAPA:27621	Name	Starts At
TS19	Ends At	TS19	Primary Parents
EMAPA:17375[metanephric mesenchyme]			Group Parents
			Synonyms
[condensed mesenchyme]			Primary Path
Alternate Paths			
Rule Status	PASSED	Edit Status	UPDATE
Comments	1. Different Synonyms - Referenced OBOComponent EMAPA:27621 has synonyms [condensed mesenchyme]		

Modified OBOComponent 20			
ID	EMAPA:31367	Name	Starts At
TS24	Ends At	TS28	Primary Parents
EMAPA:28083[perihilar interstitium]			Group Parents
			Synonyms
[renal monocytes of the perihilar interstitium]			Primary Path
Alternate Paths			
Rule Status	PASSED	Edit Status	UPDATE

Modified OBOComponent 20	
Comments	1. Different Synonyms - Referenced OBOComponent EMAPA:31367 has synonyms [renal monocytes of the perihilar interstitium]

Modified OBOComponent 21			
ID	EMAPA:27615	Name	Starts At
TS19	Ends At	TS19	Primary Parents
EMAPA:17366[urinary system]			Group Parents
			Synonyms
[associated mesenchyme]			Primary Path
Alternate Paths			
Rule Status	PASSED	Edit Status	UPDATE
Comments	1. Different Synonyms - Referenced OBOComponent EMAPA:27615 has synonyms [associated mesenchyme]		

Modified OBOComponent 22			
ID	EMAPA:27605	Name	Starts At
TS18	Ends At	TS18	Primary Parents
EMAPA:17209[ureteric bud]			Group Parents
			Synonyms
[ureteric ampulla]			Primary Path
Alternate Paths			
Rule Status	PASSED	Edit Status	UPDATE
Comments	1. Different Synonyms - Referenced OBOComponent EMAPA:27605 has synonyms [ureteric ampulla]		

Modified OBOComponent 23			
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 Name - Referenced OBOComponent EMAPA:27608 has name [ureteric stalk]		
	2. Different Synonyms - Referenced OBOComponent EMAPA:27608 has synonyms [ureteric trunk]		

Modified OBOComponent 24			
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			

Modified OBOComponent 24			
Rule Status	PASSED	Edit Status	UPDATE
Comments	1. Different Synonyms - Referenced OBOComponent EMAPA:29067 has synonyms [granulosa cell of primary follicle]		

Modified OBOComponent 25			
ID	EMAPA:31333	Name	Starts At
TS22	Ends At	TS24	Primary Parents
EMAPA:18326[renal medullary interstitium]			Group Parents
			Synonyms
[renal monocytes of the medulla]			Primary Path
Alternate Paths			
Rule Status	PASSED	Edit Status	UPDATE
Comments	1. Different Synonyms - Referenced OBOComponent EMAPA:31333 has synonyms [renal monocytes of the medulla]		

Modified OBOComponent 26			
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 Synonyms - Referenced OBOComponent EMAPA:27671 has synonyms [peripheral blastema]		

Modified OBOComponent 27			
ID	EMAPA:27665	Name	Starts At
TS19	Ends At	TS19	Primary Parents
EMAPA:27644[mesonephros]			Group Parents
			Synonyms
[Mullerian duct]			Primary Path
Alternate Paths			
Rule Status	PASSED	Edit Status	UPDATE
Comments	1. Different Synonyms - Referenced OBOComponent EMAPA:27665 has synonyms [Mullerian duct]		

Modified OBOComponent 28			
ID	EMAPA:27657	Name	Starts At
TS19	Ends At	TS19	Primary Parents
EMAPA:17385[gonadal mesenchyme]			Group Parents
			Synonyms
[caudal gonadal mesenchyme]			Primary Path
Alternate Paths			
Rule Status	PASSED	Edit Status	UPDATE

Modified OBOComponent 28	
Comments	1. Different Synonyms - Referenced OBOComponent EMAPA:27657 has synonyms [caudal gonadal mesenchyme]

Modified OBOComponent 29			
ID	EMAPA:27653	Name	Starts At
TS19	Ends At	TS19	Primary Parents
EMAPA:17385[gonadal mesenchyme]			Group Parents
			Synonyms
[rostral gonadal mesenchyme]			Primary Path
Alternate Paths			
Rule Status	PASSED	Edit Status	UPDATE
Comments	1. Different Synonyms - Referenced OBOComponent EMAPA:27653 has synonyms [rostral gonadal mesenchyme]		

Modified OBOComponent 30			
ID	EMAPA:27640	Name	Starts At
TS19	Ends At	TS19	Primary Parents
EMAPA:27638[cloaca]			Group Parents
			Synonyms
[distal urethral mesenchyme]			Primary Path
Alternate Paths			
Rule Status	PASSED	Edit Status	UPDATE
Comments	1. Different Synonyms - Referenced OBOComponent EMAPA:27640 has synonyms [distal urethral mesenchyme]		

Modified OBOComponent 31			
ID	EMAPA:30767	Name	Starts At
TS28	Ends At	TS28	Primary Parents
EMAPA:30763[tertiary follicle]			Group Parents
			Synonyms
[granulosa cell of tertiary follicle]			Primary Path
Alternate Paths			
Rule Status	PASSED	Edit Status	UPDATE
Comments	1. Different Synonyms - Referenced OBOComponent EMAPA:30767 has synonyms [granulosa cell of tertiary follicle]		

Modified OBOComponent 32			
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 Synonyms - Referenced		

Modified OBOComponent 32	
	OBOComponent EMAPA:30763 has synonyms [antral follicle]

Modified OBOComponent 33			
ID	EMAPA:30777	Name	Starts At
TS28	Ends At	TS28	Primary Parents
EMAPA:17962[ovary]			Group Parents
			Synonyms
[pre-ovulatory follicle]			Primary Path
Alternate Paths			
Rule Status	PASSED	Edit Status	UPDATE
Comments	1. Different Synonyms - Referenced OBOComponent EMAPA:30777 has synonyms [pre-ovulatory follicle]		

Modified OBOComponent 34			
ID	EMAPA:31389	Name	Starts At
TS25	Ends At	TS28	Primary Parents
EMAPA:28337[outer medullary interstitium]			Group Parents
			Synonyms
[renal monocytes of the outer medulla]			Primary Path
Alternate Paths			
Rule Status	PASSED	Edit Status	UPDATE
Comments	1. Different Synonyms - Referenced OBOComponent EMAPA:31389 has synonyms [renal monocytes of the outer medulla]		

Modified OBOComponent 35			
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 Synonyms - Referenced OBOComponent EMAPA:29034 has synonyms [myometrium]		

Modified OBOComponent 36			
ID	EMAPA:29030	Name	Starts At
TS24	Ends At	TS27	Primary Parents
EMAPA:18985[uterine horn]			Group Parents
			Synonyms
[endometrium]			Primary Path
Alternate Paths			
Rule Status	PASSED	Edit Status	UPDATE
Comments	1. Different Synonyms - Referenced OBOComponent EMAPA:29030 has synonyms [endometrium]		

Modified OBOComponent 37			
ID	EMAPA:30781	Name	Starts At
TS28	Ends At	TS28	Primary Parents
EMAPA:30777[Graafian follicle]			Group Parents
			Synonyms
[granulosa]			Primary Path
Alternate Paths			
Rule Status	PASSED	Edit Status	UPDATE
Comments	1. Different Synonyms - Referenced OBOComponent EMAPA:30781 has synonyms [granulosa]		

Modified OBOComponent 38			
ID	EMAPA:18326	Name	Starts At
TS22	Ends At	TS24	Primary Parents
EMAPA:19279[renal medulla] EMAPA:28518[renal interstitium group]			Group Parents
			Synonyms
[medullary stroma]			Primary Path
Alternate Paths			
Rule Status	PASSED	Edit Status	UPDATE
Comments	1. Different Synonyms - Referenced OBOComponent EMAPA:18326 has synonyms [medullary stroma]		
	2. New Parents - Referenced OBOComponent EMAPA:18326 New has parents [EMAPA:19279, EMAPA:28518]		

Modified OBOComponent 39			
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 Synonyms - Referenced OBOComponent EMAPA:18329 has synonyms [labia]		
	2. New Parents - Referenced OBOComponent EMAPA:18329 New has parents [EMAPA:17959, EMAPA:30984]		

Modified OBOComponent 40			
ID	EMAPA:31404	Name	Starts At
TS25	Ends At	TS28	Primary Parents
EMAPA:28364[inner medullary interstitium]			Group Parents
			Synonyms
[renal monocytes of the inner medulla]			Primary Path
Alternate Paths			
Rule Status	PASSED	Edit Status	UPDATE
Comments	1. Different Synonyms - Referenced		

Modified OBOComponent 40	
	OBOComponent EMAPA:31404 has synonyms [renal monocytes of the inner medulla]

Modified OBOComponent 41			
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 Synonyms - Referenced OBOComponent EMAPA:19089 has synonyms [caudal suspensory ligament]		
	2. New Parents - Referenced OBOComponent EMAPA:19089 New has parents [EMAPA:17968, EMAPA:28533]		

Modified OBOComponent 42			
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 Synonyms - Referenced OBOComponent EMAPA:29880 has synonyms [ovulated follicle]		

Modified OBOComponent 43			
ID	EMAPA:29884	Name	Starts At
TS28	Ends At	TS28	Primary Parents
EMAPA:29880[ruptured follicle]			Group Parents
			Synonyms
[granulosa]			Primary Path
Alternate Paths			
Rule Status	PASSED	Edit Status	UPDATE
Comments	1. Different Synonyms - Referenced OBOComponent EMAPA:29884 has synonyms [granulosa]		

Modified OBOComponent 44			
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			

Modified OBOComponent 44			
Rule Status	PASSED	Edit Status	UPDATE
Comments	1. Different Synonyms - Referenced OBOComponent EMAPA:29878 has synonyms [apoptotic granulosa]		

Modified OBOComponent 45			
ID	EMAPA:31464	Name	Starts At
TS25	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 Name - Referenced OBOComponent EMAPA:31464 has name [renal large blood vessel]		
	2. Different Primary Status - Referenced OBOComponent was a Primary component.		

Modified OBOComponent 46			
ID	EMAPA:31469	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:31469 has name [renal small blood vessel]		
	2. Different Primary Status - Referenced OBOComponent was a Primary component.		

Modified OBOComponent 47			
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 Synonyms - Referenced OBOComponent EMAPA:29862 has synonyms [antral follicle]		

Modified OBOComponent 48			
ID	EMAPA:27749	Name	Starts At
TS21	Ends At	TS28	Primary Parents
EMAPA:28407[collecting duct] EMAPA:28477[primitive collecting duct group] EMAPA:27721[nephrogenic zone]			Group Parents
			Synonyms

Modified OBOComponent 48			
[ureteric ampulla]			Primary Path
Alternate Paths			
Rule Status	PASSED	Edit Status	UPDATE
Comments	1. Different Synonyms - Referenced OBOComponent EMAPA:27749 has synonyms [ureteric ampulla]		
	2. New Parents - Referenced OBOComponent EMAPA:27749 New has parents [EMAPA:28407, EMAPA:28407, EMAPA:28477, EMAPA:28477, EMAPA:27721, EMAPA:27721]		

Modified OBOComponent 49			
ID	EMAPA:27742	Name	Starts At
TS21	Ends At	TS28	Primary Parents
EMAPA:27721[nephrogenic zone]			Group Parents
			Synonyms
[pretubular condensate]			Primary Path
Alternate Paths			
Rule Status	PASSED	Edit Status	UPDATE
Comments	1. Different Synonyms - Referenced OBOComponent EMAPA:27742 has synonyms [pretubular condensate]		

Modified OBOComponent 50			
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 Synonyms - Referenced OBOComponent EMAPA:29866 has synonyms [granulosa cell of secondary follicle]		

Modified OBOComponent 51			
ID	EMAPA:27735	Name	Starts At
TS21	Ends At	TS28	Primary Parents
EMAPA:27721[nephrogenic zone]			Group Parents
			Synonyms
[condensed mesenchyme]			Primary Path
Alternate Paths			
Rule Status	PASSED	Edit Status	UPDATE
Comments	1. Different Synonyms - Referenced OBOComponent EMAPA:27735 has synonyms [condensed mesenchyme]		

Modified OBOComponent 52			
ID	EMAPA:27770	Name	Starts At
TS21	Ends At	TS21	Primary Parents

Modified OBOComponent 52			
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 Synonyms - Referenced OBOComponent EMAPA:27770 has synonyms [renal corpuscle of the stage III nephron]		
	2. New Parents - Referenced OBOComponent EMAPA:27770 New has parents [EMAPA:17954, EMAPA:17373]		

Modified OBOComponent 53			
ID	EMAPA:27772	Name	Starts At
TS21	Ends At	TS21	Primary Parents
EMAPA:27770[capillary loop renal corpuscle]			Group Parents
			Synonyms
[podocyte layer]			Primary Path
Alternate Paths			
Rule Status	PASSED	Edit Status	UPDATE
Comments	1. Different Synonyms - Referenced OBOComponent EMAPA:27772 has synonyms [podocyte layer]		

Modified OBOComponent 54			
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 Synonyms - Referenced OBOComponent EMAPA:27764 has synonyms [lower limb of s-shaped body]		

Modified OBOComponent 55			
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 Synonyms - Referenced OBOComponent EMAPA:27762 has synonyms [mid-portion of s-shaped body]		

Modified OBOComponent 56			

Modified OBOComponent 56			
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 Synonyms - Referenced OBOComponent EMAPA:27760 has synonyms [upper limb of s-shaped body]		

Modified OBOComponent 57			
ID	EMAPA:27756	Name	Starts At
TS21	Ends At	TS21	Primary Parents
EMAPA:17373[metanephros] EMAPA:17954[early nephron GROUP]			Group Parents
			Synonyms
[stage II nephron]			Primary Path
Alternate Paths			
Rule Status	PASSED	Edit Status	UPDATE
Comments	1. Different Synonyms - Referenced OBOComponent EMAPA:27756 has synonyms [stage II nephron]		
	2. New Parents - Referenced OBOComponent EMAPA:27756 New has parents [EMAPA:17373, EMAPA:17954]		

Modified OBOComponent 58			
ID	EMAPA:27790	Name	Starts At
TS21	Ends At	TS21	Primary Parents
EMAPA:27782[renal tubule]			Group Parents
			Synonyms
[renal connecting tubule of capillary loop nephron]			Primary Path
Alternate Paths			
Rule Status	PASSED	Edit Status	UPDATE
Comments	1. Different Synonyms - Referenced OBOComponent EMAPA:27790 has synonyms [renal connecting tubule of capillary loop nephron]		

Modified OBOComponent 59			
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 Synonyms - Referenced OBOComponent EMAPA:27788 has synonyms [early distal tubule of capillary loop nephron]		

Modified OBOComponent 60			
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 Synonyms - Referenced OBOComponent EMAPA:27784 has synonyms [early proximal tubule of capillary loop nephron]		

Modified OBOComponent 61			
ID	EMAPA:27782	Name	Starts At
TS21	Ends At	TS21	Primary Parents
EMAPA:17954[early nephron GROUP] EMAPA:17373[metanephros]			Group Parents
			Synonyms
[renal tubule of capillary loop nephron]			Primary Path
Alternate Paths			
Rule Status	PASSED	Edit Status	UPDATE
Comments	1. Different Synonyms - Referenced OBOComponent EMAPA:27782 has synonyms [renal tubule of capillary loop nephron]		
	2. New Parents - Referenced OBOComponent EMAPA:27782 New has parents [EMAPA:17954, EMAPA:17373]		

Modified OBOComponent 62			
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 Synonyms - Referenced OBOComponent EMAPA:30484 has synonyms [glans of female]		

Modified OBOComponent 63			
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 Synonyms - Referenced OBOComponent EMAPA:30478 has synonyms [prepuce of female]		

Modified OBOComponent 64			
ID	EMAPA:28601	Name	Starts At
TS22	Ends At	TS28	Primary Parents
EMAPA:18321[bladder]			Group Parents
			Synonyms
[epithelium of bladder]			Primary Path
Alternate Paths			
Rule Status	PASSED	Edit Status	UPDATE
Comments	1. Different Synonyms - Referenced OBOComponent EMAPA:28601 has synonyms [epithelium of bladder]		

Modified OBOComponent 65			
ID	EMAPA:17645	Name	Starts At
TS20	Ends At	TS20	Primary Parents
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 Synonyms - Referenced OBOComponent EMAPA:17645 has synonyms [condensed mesenchyme]		
	2. New Parents - Referenced OBOComponent EMAPA:17645 New has parents [EMAPA:31562, EMAPA:17373]		

Modified OBOComponent 66			
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 Synonyms - Referenced OBOComponent EMAPA:28679 has synonyms [blood vessel of bladder]		

Modified OBOComponent 67			
ID	EMAPA:31521	Name	Starts At
TS25	Ends At	TS27	Primary Parents
EMAPA:28390[early distal tubule] EMAPA:31571[cortical renal tubule of capillary loop nephron GROUP]			Group Parents
			Synonyms
[anlage of distal tubule]			Primary Path
Alternate Paths			
Rule Status	PASSED	Edit Status	UPDATE
Comments	1. Different Synonyms - Referenced		

Modified OBOComponent 67	
	OBOComponent EMAPA:31521 has synonyms [anlage of distal tubule]
	2. New Parents - Referenced OBOComponent EMAPA:31521 New has parents [EMAPA:28390, EMAPA:31571]

Modified OBOComponent 68			
ID	EMAPA:31511	Name	Starts At
TS22	Ends At	TS24	Primary Parents
EMAPA:28007[early distal tubule] EMAPA:31571[cortical renal tubule of capillary loop nephron GROUP]			Group Parents
			Synonyms
[anlage of distal tubule]			Primary Path
Alternate Paths			
Rule Status	PASSED	Edit Status	UPDATE
Comments	1. Different Synonyms - Referenced OBOComponent EMAPA:31511 has synonyms [anlage of distal tubule]		
	2. New Parents - Referenced OBOComponent EMAPA:31511 New has parents [EMAPA:28007, EMAPA:31571]		

Modified OBOComponent 69			
ID	EMAPA:18685	Name	Starts At
TS23	Ends At	TS27	Primary Parents
EMAPA:17972[testis]			Group Parents
			Synonyms
[seminiferous tubule]			Primary Path
Alternate Paths			
Rule Status	PASSED	Edit Status	UPDATE
Comments	1. Different Synonyms - Referenced OBOComponent EMAPA:18685 has synonyms [seminiferous tubule]		

Modified OBOComponent 70			
ID	EMAPA:18687	Name	Starts At
TS20	Ends At	TS28	Primary Parents
EMAPA:17972[testis]			Group Parents
			Synonyms
[interstitial tissue]			Primary Path
Alternate Paths			
Rule Status	PASSED	Edit Status	UPDATE
Comments	1. Different Synonyms - Referenced OBOComponent EMAPA:18687 has synonyms [interstitial tissue]		

Modified OBOComponent 71			
ID	EMAPA:18682	Name	Starts At
TS25	Ends At	TS28	Primary Parents
EMAPA:30977[male external genitalia]			Group Parents

Modified OBOComponent 71			
EMAPA:17968[male reproductive system]			
		Synonyms	
[genital tubercle of male]		Primary Path	
Alternate Paths			
Rule Status	PASSED	Edit Status	UPDATE
Comments	1. Different Synonyms - Referenced OBOComponent EMAPA:18682 has synonyms [genital tubercle of male]		
	2. New Parents - Referenced OBOComponent EMAPA:18682 New has parents [EMAPA:30977, EMAPA:17968]		

Modified OBOComponent 72			
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 Synonyms - Referenced OBOComponent EMAPA:18681 has synonyms [vas deferens]		
	2. New Parents - Referenced OBOComponent EMAPA:18681 New has parents [EMAPA:17968, EMAPA:28533]		

Modified OBOComponent 73			
ID	EMAPA:31543	Name	Starts At
TS25	Ends At	TS27	Primary Parents
EMAPA:28284[early proximal tubule] EMAPA:31571[cortical renal tubule of capillary loop nephron GROUP]			Group Parents
			Synonyms
[anlage of proximal tubule]			Primary Path
Alternate Paths			
Rule Status	PASSED	Edit Status	UPDATE
Comments	1. Different Synonyms - Referenced OBOComponent EMAPA:31543 has synonyms [anlage of proximal tubule]		
	2. New Parents - Referenced OBOComponent EMAPA:31543 New has parents [EMAPA:28284, EMAPA:31571]		

Modified OBOComponent 74			
ID	EMAPA:31544	Name	Starts At
TS22	Ends At	TS24	Primary Parents
EMAPA:31571[cortical renal tubule of capillary loop nephron GROUP] EMAPA:28003[early proximal tubule]			Group Parents
			Synonyms
[anlage of proximal tubule]			Primary Path
Alternate Paths			

Modified OBOComponent 74			
Rule Status	PASSED	Edit Status	UPDATE
Comments	1. Different Synonyms - Referenced OBOComponent EMAPA:31544 has synonyms [anlage of proximal tubule]		
	2. New Parents - Referenced OBOComponent EMAPA:31544 New has parents [EMAPA:31571, EMAPA:28003]		

Modified OBOComponent 75			
ID	EMAPA:27877	Name	Starts At
TS22	Ends At	TS27	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 Synonyms - Referenced OBOComponent EMAPA:27877 has synonyms [mid-portion of s-shaped body]		

Modified OBOComponent 76			
ID	EMAPA:27883	Name	Starts At
TS22	Ends At	TS27	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 Synonyms - Referenced OBOComponent EMAPA:27883 has synonyms [lower limb of s-shaped body]		

Modified OBOComponent 77			
ID	EMAPA:27871	Name	Starts At
TS22	Ends At	TS27	Primary Parents
EMAPA:27853[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 Synonyms - Referenced OBOComponent EMAPA:27871 has synonyms [upper limb of s-shaped body]		

Modified OBOComponent 78			
ID	EMAPA:27853	Name	Starts At
TS22	Ends At	TS27	Primary Parents
EMAPA:17954[early nephron GROUP] EMAPA:28500[early tubule] EMAPA:17952[renal cortex]			Group Parents
			Synonyms

Modified OBOComponent 78			
[stage II nephron]			Primary Path
Alternate Paths			
Rule Status	PASSED	Edit Status	UPDATE
Comments	1. Different Synonyms - Referenced OBOComponent EMAPA:27853 has synonyms [stage II nephron]		
	2. New Parents - Referenced OBOComponent EMAPA:27853 New has parents [EMAPA:17954, EMAPA:17954, EMAPA:28500, EMAPA:28500, EMAPA:17952, EMAPA:17952]		

Modified OBOComponent 79			
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 Synonyms - Referenced OBOComponent EMAPA:27841 has synonyms [distal limb of comma-shaped body]		

Modified OBOComponent 80			
ID	EMAPA:27847	Name	Starts At
TS22	Ends At	TS27	Primary Parents
EMAPA:27835[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 Synonyms - Referenced OBOComponent EMAPA:27847 has synonyms [proximal limb of comma-shaped body]		

Modified OBOComponent 81			
ID	EMAPA:30522	Name	Starts At
TS25	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 Synonyms - Referenced OBOComponent EMAPA:30522 has synonyms [ovarian capsule]		

Modified OBOComponent 82			
ID	EMAPA:29220	Name	Starts At
TS21	Ends At	TS23	Primary Parents

Modified OBOComponent 82			
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 Synonyms - Referenced OBOComponent EMAPA:29220 has synonyms [prepuce of male]		

Modified OBOComponent 83			
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 Synonyms - Referenced OBOComponent EMAPA:29205 has synonyms [glans of male]		

Modified OBOComponent 84			
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 Synonyms - Referenced OBOComponent EMAPA:28506 has synonyms [stage III nephron]		

Modified OBOComponent 85			
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 Synonyms - Referenced OBOComponent EMAPA:28561 has synonyms [presumptive lamina propria]		

Modified OBOComponent 86			
ID	EMAPA:27913	Name	Starts At
TS22	Ends At	TS27	Primary Parents
EMAPA:27907[capillary loop renal corpuscle]	Group Parents		

Modified OBOComponent 86			
			<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 Synonyms - Referenced OBOComponent EMAPA:27913 has synonyms [podocyte layer]		

Modified OBOComponent 87			
<i>ID</i>	EMAPA:27943	<i>Name</i>	<i>Starts At</i>
TS22	<i>Ends At</i>	TS27	<i>Primary Parents</i>
EMAPA:17954[early nephron GROUP] EMAPA:28527[late tubule] EMAPA:17952[renal cortex] EMAPA:28485[maturing nephron] EMAPA:28445[stage IV immature nephron]			<i>Group Parents</i>
			<i>Synonyms</i>
[renal corpuscle of Stage IV nephron]			<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:27943 has synonyms [renal corpuscle of Stage IV nephron]		
	2. New Parents - Referenced OBOComponent EMAPA:27943 New has parents [EMAPA:17954, EMAPA:17954, EMAPA:17954, EMAPA:28527, EMAPA:28527, EMAPA:28527, EMAPA:17952, EMAPA:17952, EMAPA:17952, EMAPA:17952, EMAPA:28485, EMAPA:28485, EMAPA:28485, EMAPA:28445, EMAPA:28445, EMAPA:28445]		

Modified OBOComponent 88			
<i>ID</i>	EMAPA:27949	<i>Name</i>	<i>Starts At</i>
TS22	<i>Ends At</i>	TS27	<i>Primary Parents</i>
EMAPA:27943[maturing renal corpuscle]			<i>Group Parents</i>
			<i>Synonyms</i>
[maturing glomerulus]			<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:27949 has synonyms [maturing glomerulus]		

Modified OBOComponent 89			
<i>ID</i>	EMAPA:28570	<i>Name</i>	<i>Starts At</i>
TS21	<i>Ends At</i>	TS24	<i>Primary Parents</i>
EMAPA:27711[ureteral mesenchyme]			<i>Group Parents</i>
			<i>Synonyms</i>
[presumptive adventitia]			<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:28570 has synonyms [presumptive adventitia]		

Modified OBOComponent 90			
ID	EMAPA:27907	Name	Starts At
TS22	Ends At	TS27	Primary Parents
EMAPA:17952[renal cortex] EMAPA:17954[early nephron GROUP] EMAPA:28506[developing capillary loop stage nephron GROUP] EMAPA:28527[late tubule]			Group Parents
			Synonyms
[renal corpuscle of the stage III nephron]			Primary Path
Alternate Paths			
Rule Status	PASSED	Edit Status	UPDATE
Comments	1. Different Synonyms - Referenced OBOComponent EMAPA:27907 has synonyms [renal corpuscle of the stage III nephron]		
	2. New Parents - Referenced OBOComponent EMAPA:27907 New has parents [EMAPA:17952, EMAPA:17952, EMAPA:17952, EMAPA:17954, EMAPA:17954, EMAPA:17954, EMAPA:28506, EMAPA:28506, EMAPA:28506, EMAPA:28527, EMAPA:28527, EMAPA:28527]		

Modified OBOComponent 91			
ID	EMAPA:28567	Name	Starts At
TS21	Ends At	TS22	Primary Parents
EMAPA:27711[ureteral mesenchyme]			Group Parents
			Synonyms
[presumptive ureteral smooth muscle layer]			Primary Path
Alternate Paths			
Rule Status	PASSED	Edit Status	UPDATE
Comments	1. Different Synonyms - Referenced OBOComponent EMAPA:28567 has synonyms [presumptive ureteral smooth muscle layer]		

Modified OBOComponent 92			
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 Synonyms - Referenced OBOComponent EMAPA:28588 has synonyms [umbrella cell]		

Modified OBOComponent 93			
ID	EMAPA:27967	Name	Starts At
TS22	Ends At	TS27	Primary Parents
EMAPA:27949[maturing glomerular tuft]			Group Parents
			Synonyms
[podocyte layer]			Primary Path
Alternate Paths			
Rule Status	PASSED	Edit Status	UPDATE

Modified OBOComponent 93	
Comments	1. Different Synonyms - Referenced OBOComponent EMAPA:27967 has synonyms [podocyte layer]

Modified OBOComponent 94			
ID	EMAPA:29196	Name	Starts At
TS22	Ends At	TS23	Primary Parents
EMAPA:17968[male reproductive system]			Group Parents
			Synonyms
[degenerating Mullerian duct]			Primary Path
Alternate Paths			
Rule Status	PASSED	Edit Status	UPDATE
Comments	1. Different Synonyms - Referenced OBOComponent EMAPA:29196 has synonyms [degenerating Mullerian duct]		

Modified OBOComponent 95			
ID	EMAPA:27985	Name	Starts At
TS22	Ends At	TS27	Primary Parents
EMAPA:27973[Bowman's capsule]			Group Parents
			Synonyms
[Bowman's space]			Primary Path
Alternate Paths			
Rule Status	PASSED	Edit Status	UPDATE
Comments	1. Different Synonyms - Referenced OBOComponent EMAPA:27985 has synonyms [Bowman's space]		

Modified OBOComponent 96			
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 Synonyms - Referenced OBOComponent EMAPA:27973 has synonyms [glomerular capsule]		

Modified OBOComponent 97			
ID	EMAPA:28485	Name	Starts At
TS23	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 Synonyms - Referenced		

Modified OBOComponent 97	
	OBOComponent EMAPA:28485 has synonyms [stage IV nephron]

Modified OBOComponent 98			
ID	EMAPA:28407	Name	Starts At
TS22	Ends At	TS28	Primary Parents
EMAPA:17373[metanephros]			Group Parents
			Synonyms
[ureteric tree]			Primary Path
Alternate Paths			
Rule Status	PASSED	Edit Status	UPDATE
Comments	1. Different Synonyms - Referenced OBOComponent EMAPA:28407 has synonyms [ureteric tree]		

Modified OBOComponent 99			
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 Synonyms - Referenced OBOComponent EMAPA:28405 has synonyms [ureteric stalk]		
	2. New Parents - Referenced OBOComponent EMAPA:28405 New has parents [EMAPA:28477, EMAPA:17373]		

Modified OBOComponent 100			
ID	EMAPA:28370	Name	Starts At
TS25	Ends At	TS28	Primary Parents
EMAPA:28349[inner medulla] EMAPA:28494[ureteric trunk]			Group Parents
			Synonyms
[papillary collecting duct]			Primary Path
Alternate Paths			
Rule Status	PASSED	Edit Status	UPDATE
Comments	1. Different Synonyms - Referenced OBOComponent EMAPA:28370 has synonyms [papillary collecting duct]		
	2. New Parents - Referenced OBOComponent EMAPA:28370 New has parents [EMAPA:28349, EMAPA:28494]		

Modified OBOComponent 101			
ID	EMAPA:16857	Name	Starts At
TS16	Ends At	TS18	Primary Parents
EMAPA:16367[genitourinary system]			Group Parents

Modified OBOComponent 101			
			<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 Synonyms - Referenced OBOComponent EMAPA:16857 has synonyms [gonad primordium]		

Modified OBOComponent 102			
<i>ID</i>	EMAPA:28396	<i>Name</i>	<i>Starts At</i>
TS25	<i>Ends At</i>	TS28	<i>Primary Parents</i>
EMAPA:28387[renal distal tubule] EMAPA:31566[cortical renal tubule of mature nephron GROUP]			<i>Group Parents</i>
			<i>Synonyms</i>
[thick ascending limb]			<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:28396 has synonyms [thick ascending limb]		
	2. New Parents - Referenced OBOComponent EMAPA:28396 New has parents [EMAPA:28387, EMAPA:31566]		

Modified OBOComponent 103			
<i>ID</i>	EMAPA:28393	<i>Name</i>	<i>Starts At</i>
TS25	<i>Ends At</i>	TS28	<i>Primary Parents</i>
EMAPA:31566[cortical renal tubule of mature nephron GROUP] EMAPA:28387[renal distal tubule]			<i>Group Parents</i>
			<i>Synonyms</i>
[second 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:28393 has synonyms [second convoluted tubule]		
	2. New Parents - Referenced OBOComponent EMAPA:28393 New has parents [EMAPA:31566, EMAPA:28387]		

Modified OBOComponent 104			
<i>ID</i>	EMAPA:28328	<i>Name</i>	<i>Starts At</i>
TS25	<i>Ends At</i>	TS28	<i>Primary Parents</i>
EMAPA:28322[loop of Henle, outer medullary portion]			<i>Group Parents</i>
			<i>Synonyms</i>
[ascending thin limb]			<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:28328 has synonyms [ascending thin limb]		

Modified OBOComponent 105			
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 Synonyms - Referenced OBOComponent EMAPA:28331 has synonyms [thick ascending limb]		

Modified OBOComponent 106			
ID	EMAPA:28358	Name	Starts At
TS25	Ends At	TS28	Primary Parents
EMAPA:28352[loop of Henle, inner medullary portion]			Group Parents
			Synonyms
[bend, U-turn]			Primary Path
Alternate Paths			
Rule Status	PASSED	Edit Status	UPDATE
Comments	1. Different Synonyms - Referenced OBOComponent EMAPA:28358 has synonyms [bend, U-turn]		

Modified OBOComponent 107			
ID	EMAPA:28364	Name	Starts At
TS25	Ends At	TS28	Primary Parents
EMAPA:28518[renal interstitium group] EMAPA:28349[inner medulla]			Group Parents
			Synonyms
[papillary interstitium]			Primary Path
Alternate Paths			
Rule Status	PASSED	Edit Status	UPDATE
Comments	1. Different Synonyms - Referenced OBOComponent EMAPA:28364 has synonyms [papillary interstitium]		
	2. New Parents - Referenced OBOComponent EMAPA:28364 New has parents [EMAPA:28518, EMAPA:28349]		

Modified OBOComponent 108			
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 Synonyms - Referenced OBOComponent EMAPA:28361 has synonyms [ascending thin limb]		

Modified OBOComponent 109			
ID	EMAPA:28349	Name	Starts At
TS25	Ends At	TS28	Primary Parents
EMAPA:19279[renal medulla]			Group Parents
			Synonyms
[papilla]			Primary Path
Alternate Paths			
Rule Status	PASSED	Edit Status	UPDATE
Comments	1. Different Synonyms - Referenced OBOComponent EMAPA:28349 has synonyms [papilla]		

Modified OBOComponent 110			
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 Synonyms - Referenced OBOComponent EMAPA:17953 has synonyms [peripheral blastema]		
	2. New Parents - Referenced OBOComponent EMAPA:17953 New has parents [EMAPA:28518, EMAPA:27721]		

Modified OBOComponent 111			
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 Synonyms - Referenced OBOComponent EMAPA:17956 has synonyms [external urethra of male]		

Modified OBOComponent 112			
ID	EMAPA:17963	Name	Starts At
TS20	Ends At	TS28	Primary Parents
EMAPA:17962[ovary]			Group Parents
			Synonyms
[coelomic epithelium]			Primary Path
Alternate Paths			
Rule Status	PASSED	Edit Status	UPDATE
Comments	1. Different Synonyms - Referenced OBOComponent EMAPA:17963 has synonyms [coelomic epithelium]		

Modified OBOComponent 113			
ID	EMAPA:17969	Name	Starts At
TS20	Ends At	TS24	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 Synonyms - Referenced OBOComponent EMAPA:17969 has synonyms [penis anlage]		
	2. New Parents - Referenced OBOComponent EMAPA:17969 New has parents [EMAPA:28533, EMAPA:28533, EMAPA:30977, EMAPA:30977, EMAPA:17968, EMAPA:17968]		

Modified OBOComponent 114			
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
			Synonyms
[first convoluted tubule]			Primary Path
Alternate Paths			
Rule Status	PASSED	Edit Status	UPDATE
Comments	1. Different Synonyms - Referenced OBOComponent EMAPA:28287 has synonyms [first convoluted tubule]		
	2. New Parents - Referenced OBOComponent EMAPA:28287 New has parents [EMAPA:28281, EMAPA:31566]		

Modified OBOComponent 115			
ID	EMAPA:31247	Name	Starts At
TS27	Ends At	TS28	Primary Parents
EMAPA:30755[primordial follicle]			Group Parents
			Synonyms
[granulosa cell]			Primary Path
Alternate Paths			
Rule Status	PASSED	Edit Status	UPDATE
Comments	1. Different Synonyms - Referenced OBOComponent EMAPA:31247 has synonyms [granulosa cell]		

Modified OBOComponent 116			
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

Modified OBOComponent 116			
[genital tubercle of female]			Primary Path
Alternate Paths			
Rule Status	PASSED	Edit Status	UPDATE
Comments	1. Different Synonyms - Referenced OBOComponent EMAPA:30819 has synonyms [genital tubercle of female]		
	2. New Parents - Referenced OBOComponent EMAPA:30819 New has parents [EMAPA:30984, EMAPA:17959]		

Modified OBOComponent 117			
ID	EMAPA:28269	Name	Starts At
TS25	Ends At	TS28	Primary Parents
EMAPA:28266[afferent arteriole] EMAPA:30449[juxtaglomerular complex]			Group Parents
			Synonyms
[renin-producing cell]			Primary Path
Alternate Paths			
Rule Status	PASSED	Edit Status	UPDATE
Comments	1. Different Synonyms - Referenced OBOComponent EMAPA:28269 has synonyms [renin-producing cell]		
	2. New Parents - Referenced OBOComponent EMAPA:28269 New has parents [EMAPA:28266, EMAPA:30449]		

Modified OBOComponent 118			
ID	EMAPA:29794	Name	Starts At
TS28	Ends At	TS28	Primary Parents
EMAPA:19287[prostate gland]			Group Parents
			Synonyms
[coagulating gland]			Primary Path
Alternate Paths			
Rule Status	PASSED	Edit Status	UPDATE
Comments	1. Different Synonyms - Referenced OBOComponent EMAPA:29794 has synonyms [coagulating gland]		

Modified OBOComponent 119			
ID	EMAPA:28263	Name	Starts At
TS25	Ends At	TS28	Primary Parents
EMAPA:28257[Bowman's capsule]			Group Parents
			Synonyms
[Bowman's space]			Primary Path
Alternate Paths			
Rule Status	PASSED	Edit Status	UPDATE
Comments	1. Different Synonyms - Referenced OBOComponent EMAPA:28263 has synonyms [Bowman's space]		

Modified OBOComponent 120			

Modified OBOComponent 120			
ID	EMAPA:28257	Name	Starts At
TS25	Ends At	TS28	Primary Parents
EMAPA:28236[mature renal corpuscle]			Group Parents
			Synonyms
[glomerular capsule]			Primary Path
Alternate Paths			
Rule Status	PASSED	Edit Status	UPDATE
Comments	1. Different Synonyms - Referenced OBOComponent EMAPA:28257 has synonyms [glomerular capsule]		

Modified OBOComponent 121			
ID	EMAPA:28254	Name	Starts At
TS25	Ends At	TS28	Primary Parents
EMAPA:28239[glomerular tuft]			Group Parents
			Synonyms
[podocyte layer]			Primary Path
Alternate Paths			
Rule Status	PASSED	Edit Status	UPDATE
Comments	1. Different Synonyms - Referenced OBOComponent EMAPA:28254 has synonyms [podocyte layer]		

Modified OBOComponent 122			
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 Synonyms - Referenced OBOComponent EMAPA:28239 has synonyms [glomerulus]		

Modified OBOComponent 123			
ID	EMAPA:28236	Name	Starts At
TS25	Ends At	TS28	Primary Parents
EMAPA:28491[mature nephron] EMAPA:17954[early nephron GROUP] EMAPA:17952[renal cortex]			Group Parents
			Synonyms
[Malpighian corpuscle]			Primary Path
Alternate Paths			
Rule Status	PASSED	Edit Status	UPDATE
Comments	1. Different Synonyms - Referenced OBOComponent EMAPA:28236 has synonyms [Malpighian corpuscle]		
	2. New Parents - Referenced OBOComponent EMAPA:28236 New has parents [EMAPA:28491, EMAPA:28491, EMAPA:17954, EMAPA:17954, EMAPA:17952, EMAPA:17952]		

Modified OBOComponent 124			
<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
<i>Comments</i>	1. Different Synonyms - Referenced OBOComponent EMAPA:32268 has synonyms [superficial epithelial layer of prostatic urethra]		

Modified OBOComponent 125			
<i>ID</i>	EMAPA:16577	<i>Name</i>	<i>Starts At</i>
TS14	<i>Ends At</i>	TS16	<i>Primary Parents</i>
EMAPA:16367[genitourinary system]			<i>Group Parents</i>
			<i>Synonyms</i>
[Wolffian duct]			<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:16577 has synonyms [Wolffian duct]		

Modified OBOComponent 126			
<i>ID</i>	EMAPA:19180	<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>
[vesicular seminalis]			<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:19180 has synonyms [vesicular seminalis]		

Modified OBOComponent 127			
<i>ID</i>	EMAPA:19176	<i>Name</i>	<i>Starts At</i>
TS20	<i>Ends At</i>	TS28	<i>Primary Parents</i>
EMAPA:18687[interstitium of the testis]			<i>Group Parents</i>
			<i>Synonyms</i>
[non-specific mesenchyme]			<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:19176 has synonyms [non-specific mesenchyme]		

Modified OBOComponent 128			

Modified OBOComponent 128			
<i>ID</i>	EMAPA:19174	<i>Name</i>	<i>Starts At</i>
TS25	<i>Ends At</i>	TS28	<i>Primary Parents</i>
EMAPA:19172[female inguinal ring]			<i>Group Parents</i>
			<i>Synonyms</i>
[external, superficial]			<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:19174 has synonyms [external, superficial]		

Modified OBOComponent 129			
<i>ID</i>	EMAPA:19173	<i>Name</i>	<i>Starts At</i>
TS25	<i>Ends At</i>	TS28	<i>Primary Parents</i>
EMAPA:19172[female inguinal ring]			<i>Group Parents</i>
			<i>Synonyms</i>
[deep, internal]			<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:19173 has synonyms [deep, internal]		

Modified OBOComponent 130			
<i>ID</i>	EMAPA:30870	<i>Name</i>	<i>Starts At</i>
TS20	<i>Ends At</i>	TS21	<i>Primary Parents</i>
EMAPA:17379[urogenital sinus]			<i>Group Parents</i>
			<i>Synonyms</i>
[cranial urogenital sinus]			<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:30870 has synonyms [cranial urogenital sinus]		

Modified OBOComponent 131			
<i>ID</i>	EMAPA:29671	<i>Name</i>	<i>Starts At</i>
TS28	<i>Ends At</i>	TS28	<i>Primary Parents</i>
EMAPA:29665[loop of Henle]			<i>Group Parents</i>
			<i>Synonyms</i>
[thick ascending limb]			<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:29671 has synonyms [thick ascending limb]		

Modified OBOComponent 132			
<i>ID</i>	EMAPA:28136	<i>Name</i>	<i>Starts At</i>

Modified OBOComponent 132			
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 Synonyms - Referenced OBOComponent EMAPA:28136 has synonyms [cortical stroma]		
	2. New Parents - Referenced OBOComponent EMAPA:28136 New has parents [EMAPA:28518, EMAPA:17952]		

Modified OBOComponent 133			
ID	EMAPA:28937	Name	Starts At
TS20	Ends At	TS23	Primary Parents
EMAPA:28909[mesonephros of female]			Group Parents
			Synonyms
[Mullerian duct of female]			Primary Path
Alternate Paths			
Rule Status	PASSED	Edit Status	UPDATE
Comments	1. Different Synonyms - Referenced OBOComponent EMAPA:28937 has synonyms [Mullerian duct of female]		

Modified OBOComponent 134			
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 Synonyms - Referenced OBOComponent EMAPA:30150 has synonyms [Cajal cell]		

Modified OBOComponent 135			
ID	EMAPA:29683	Name	Starts At
TS28	Ends At	TS28	Primary Parents
EMAPA:29679[loop of Henle]			Group Parents
			Synonyms
[thick ascending limb]			Primary Path
Alternate Paths			
Rule Status	PASSED	Edit Status	UPDATE
Comments	1. Different Synonyms - Referenced OBOComponent EMAPA:29683 has synonyms [thick ascending limb]		

Modified OBOComponent 136			
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Modified OBOComponent 136			
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 Synonyms - Referenced OBOComponent EMAPA:30917 has synonyms [external urethra of female]		

Modified OBOComponent 137			
ID	EMAPA:28965	Name	Starts At
TS21	Ends At	TS24	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 Synonyms - Referenced OBOComponent EMAPA:28965 has synonyms [oocyte]		

Modified OBOComponent 138			
ID	EMAPA:28971	Name	Starts At
TS21	Ends At	TS24	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 Synonyms - Referenced OBOComponent EMAPA:28971 has synonyms [oogonia]		

Modified OBOComponent 139			
ID	EMAPA:27599	Name	Starts At
TS17	Ends At	TS18	Primary Parents
EMAPA:28425[nephric duct group] EMAPA:16367[genitourinary system]			Group Parents
			Synonyms
[mesonephric duct, metanephric portion]			Primary Path
Alternate Paths			
Rule Status	PASSED	Edit Status	UPDATE
Comments	1. Different Synonyms - Referenced OBOComponent EMAPA:27599 has synonyms [mesonephric duct, metanephric portion]		
	2. New Parents - Referenced OBOComponent EMAPA:27599 New has parents [EMAPA:28425, EMAPA:16367]		

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Modified OBOComponent 140			
ID	EMAPA:27570	Name	Starts At
TS17	Ends At	TS18	Primary Parents
EMAPA:16858[gonadal mesenchyme]			Group Parents
			Synonyms
[caudal gonadal mesenchyme]			Primary Path
Alternate Paths			
Rule Status	PASSED	Edit Status	UPDATE
Comments	1. Different Synonyms - Referenced OBOComponent EMAPA:27570 has synonyms [caudal gonadal mesenchyme]		

Modified OBOComponent 141			
ID	EMAPA:17373	Name	Starts At
TS19	Ends At	TS28	Primary Parents
EMAPA:17366[urinary system]			Group Parents
			Synonyms
[kidney]			Primary Path
Alternate Paths			
Rule Status	PASSED	Edit Status	UPDATE
Comments	1. Different Synonyms - Referenced OBOComponent EMAPA:17373 has synonyms [kidney]		

Modified OBOComponent 142			
ID	EMAPA:27566	Name	Starts At
TS17	Ends At	TS18	Primary Parents
EMAPA:16858[gonadal mesenchyme]			Group Parents
			Synonyms
[rostral gonadal mesenchyme]			Primary Path
Alternate Paths			
Rule Status	PASSED	Edit Status	UPDATE
Comments	1. Different Synonyms - Referenced OBOComponent EMAPA:27566 has synonyms [rostral gonadal mesenchyme]		

Modified OBOComponent 143			
ID	EMAPA:27564	Name	Starts At
TS17	Ends At	TS18	Primary Parents
EMAPA:16857[gonad]			Group Parents
			Synonyms
[germinal epithelium]			Primary Path
Alternate Paths			
Rule Status	PASSED	Edit Status	UPDATE
Comments	1. Different Synonyms - Referenced OBOComponent EMAPA:27564 has synonyms [germinal epithelium]		

Modified OBOComponent 144			
ID	EMAPA:17385	Name	Starts At

Modified OBOComponent 144			
TS19	Ends At	TS19	Primary Parents
EMAPA:17383[gonad]			Group Parents
			Synonyms
[mesenchyme]			Primary Path
Alternate Paths			
Rule Status	PASSED	Edit Status	UPDATE
Comments	1. Different Synonyms - Referenced OBOComponent EMAPA:17385 has synonyms [mesenchyme]		

Modified OBOComponent 145			
ID	EMAPA:17384	Name	Starts At
TS19	Ends At	TS19	Primary Parents
EMAPA:17383[gonad]			Group Parents
			Synonyms
[germinal epithelium]			Primary Path
Alternate Paths			
Rule Status	PASSED	Edit Status	UPDATE
Comments	1. Different Synonyms - Referenced OBOComponent EMAPA:17384 has synonyms [germinal epithelium]		

Modified OBOComponent 146			
ID	EMAPA:17383	Name	Starts At
TS19	Ends At	TS19	Primary Parents
EMAPA:17381[reproductive system]			Group Parents
			Synonyms
[gonad primordium]			Primary Path
Alternate Paths			
Rule Status	PASSED	Edit Status	UPDATE
Comments	1. Different Synonyms - Referenced OBOComponent EMAPA:17383 has synonyms [gonad primordium]		

Modified OBOComponent 147			
ID	EMAPA:27577	Name	Starts At
TS17	Ends At	TS18	Primary Parents
EMAPA:27573[cloaca]			Group Parents
			Synonyms
[distal urethral epithelium]			Primary Path
Alternate Paths			
Rule Status	PASSED	Edit Status	UPDATE
Comments	1. Different Synonyms - Referenced OBOComponent EMAPA:27577 has synonyms [distal urethral epithelium]		

Modified OBOComponent 148			
ID	EMAPA:18985	Name	Starts At
TS24	Ends At	TS27	Primary Parents

Modified OBOComponent 148			
EMAPA:17959[female reproductive system]		Group Parents	
		Synonyms	
[uterus]		Primary Path	
Alternate Paths			
Rule Status	PASSED	Edit Status	UPDATE
Comments	1. Different Synonyms - Referenced OBOComponent EMAPA:18985 has synonyms [uterus]		

Modified OBOComponent 149			
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 Synonyms - Referenced OBOComponent EMAPA:18999 has synonyms [sinus vagina]		

Modified OBOComponent 150			
ID	EMAPA:18993	Name	Starts At
TS25	Ends At	TS28	Primary Parents
EMAPA:17968[male reproductive system]			Group Parents
			Synonyms
[vasa efferentia]			Primary Path
Alternate Paths			
Rule Status	PASSED	Edit Status	UPDATE
Comments	1. Different Synonyms - Referenced OBOComponent EMAPA:18993 has synonyms [vasa efferentia]		

Modified OBOComponent 151			
ID	EMAPA:31021	Name	Starts At
TS22	Ends At	TS24	Primary Parents
EMAPA:28049[immature loop of Henle] EMAPA:31414[medullary renal tubule]			Group Parents
			Synonyms
[U-turn]			Primary Path
Alternate Paths			
Rule Status	PASSED	Edit Status	UPDATE
Comments	1. Different Synonyms - Referenced OBOComponent EMAPA:31021 has synonyms [U-turn]		
	2. New Parents - Referenced OBOComponent EMAPA:31021 New has parents [EMAPA:28049, EMAPA:31414]		

Modified OBOComponent 152			
ID	EMAPA:30043	Name	Starts At

Modified OBOComponent 152			
TS23	Ends At	TS28	Primary Parents
EMAPA:31443[renal capillaries] EMAPA:28157[renal medullary vasculature] EMAPA:31469[renal small blood vessel] EMAPA:28457[renal vasculature]			Group Parents
			Synonyms
[vasa recta]			Primary Path
Alternate Paths			
Rule Status	PASSED	Edit Status	UPDATE
Comments	1. Different Synonyms - Referenced OBOComponent EMAPA:30043 has synonyms [vasa recta]		
	2. New Parents - Referenced OBOComponent EMAPA:30043 New has parents [EMAPA:31443, EMAPA:31443, EMAPA:31443, EMAPA:28157, EMAPA:28157, EMAPA:28157, EMAPA:31469, EMAPA:31469, EMAPA:31469, EMAPA:28457, EMAPA:28457, EMAPA:28457]		

Modified OBOComponent 153			
ID	EMAPA:19286	Name	Starts At
TS26	Ends At	TS28	Primary Parents
EMAPA:19285[male accessory gland]			Group Parents
			Synonyms
[Cowper's gland]			Primary Path
Alternate Paths			
Rule Status	PASSED	Edit Status	UPDATE
Comments	1. Different Synonyms - Referenced OBOComponent EMAPA:19286 has synonyms [Cowper's gland]		

Modified OBOComponent 154			
ID	EMAPA:30077	Name	Starts At
TS19	Ends At	TS19	Primary Parents
EMAPA:17382[genital tubercle]			Group Parents
			Synonyms
[dorsal genital tubercle]			Primary Path
Alternate Paths			
Rule Status	PASSED	Edit Status	UPDATE
Comments	1. Different Synonyms - Referenced OBOComponent EMAPA:30077 has synonyms [dorsal genital tubercle]		

Modified OBOComponent 155			
ID	EMAPA:30079	Name	Starts At
TS19	Ends At	TS19	Primary Parents
EMAPA:17382[genital tubercle]			Group Parents
			Synonyms
[ventrolateral genital tubercle]			Primary Path
Alternate Paths			
Rule Status	PASSED	Edit Status	UPDATE
Comments	1. Different Synonyms - Referenced OBOComponent EMAPA:30079 has synonyms [ventrolateral genital tubercle]		

DELETE COMPONENTS

Total Deleted Components: 2

1. EMAPA:29964 - endothelial layer of renal vein
2. EMAPA:29976 - endothelial layer of renal artery

DETAILS:

Deleted Components 1			
ID	EMAPA:29964	Name	Starts At
TS01	Ends At	TS28	Primary Parents
			Group Parents
			Synonyms
[]			Primary Path
Alternate Paths			
Rule Status	PASSED	Edit Status	DELETE
Comments	1. Component has been deleted correctly from OBO File and can be scheduled for deletion in database		
	2. INFO: Obsolete Term		
	3. Obsolete term formerly linked to : [EMAPA:28376]		

Deleted Components 2			
ID	EMAPA:29976	Name	Starts At
TS01	Ends At	TS28	Primary Parents
			Group Parents
			Synonyms
[]			Primary Path
Alternate Paths			
Rule Status	PASSED	Edit Status	DELETE
Comments	1. Component has been deleted correctly from OBO File and can be scheduled for deletion in database		
	2. INFO: Obsolete Term		
	3. Obsolete term formerly linked to : [EMAPA:28373]		

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.