

FIGURE 4-41 Bones of the skull, hyoid apparatus, and laryngeal cartilages, lateral aspect.

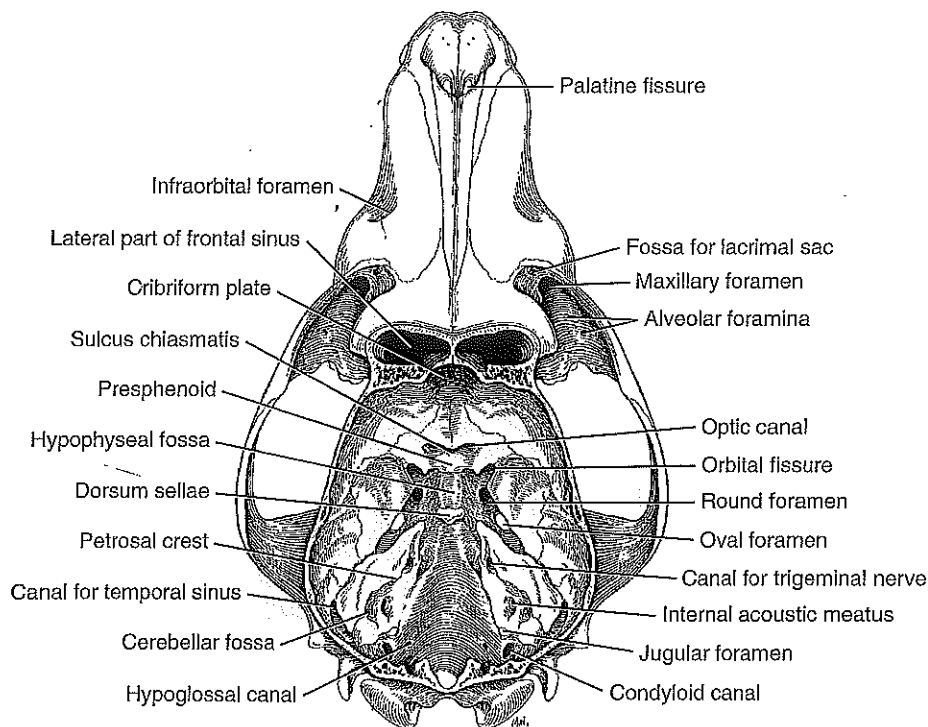


FIGURE 4-48 Skull with calvaria removed, dorsal aspect.

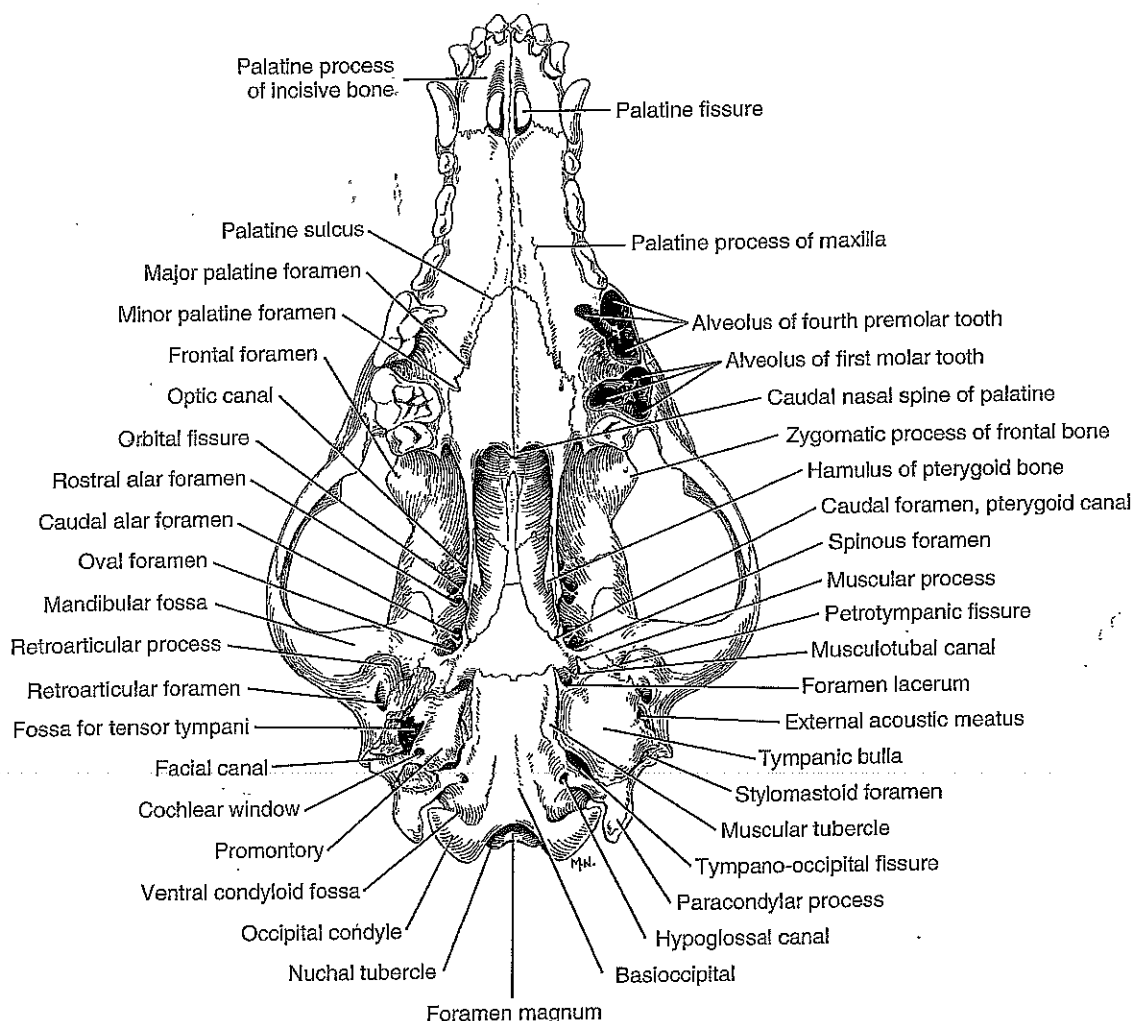


FIGURE 4-44 Skull, ventral aspect (Right tympanic bulla removed. Left fourth premolar and left first molar removed).

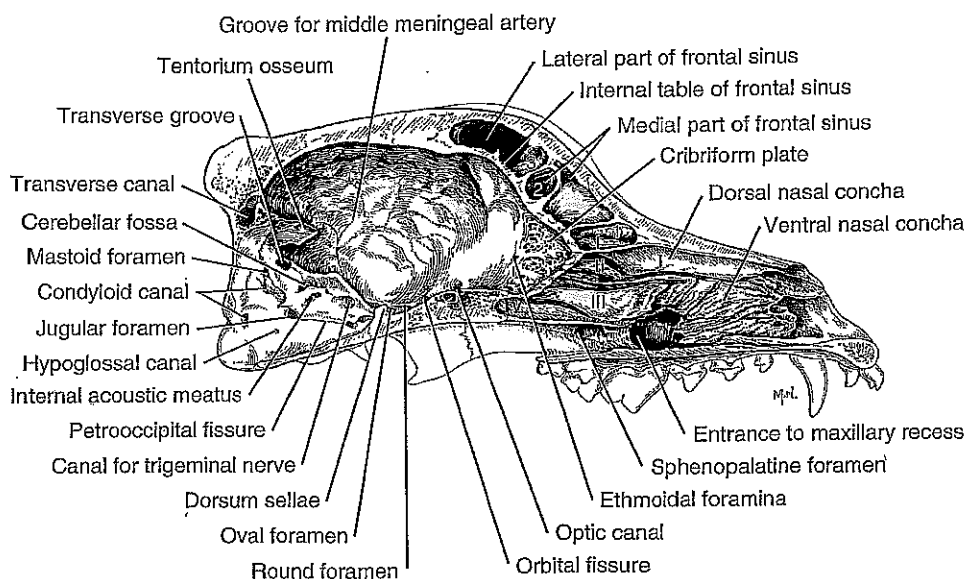


FIGURE 4-47 Sagittal section of skull. The position of the vomer is indicated by a dotted line. Roman numerals indicate endoturbinates. Arabic numerals indicate ectoturbinates.

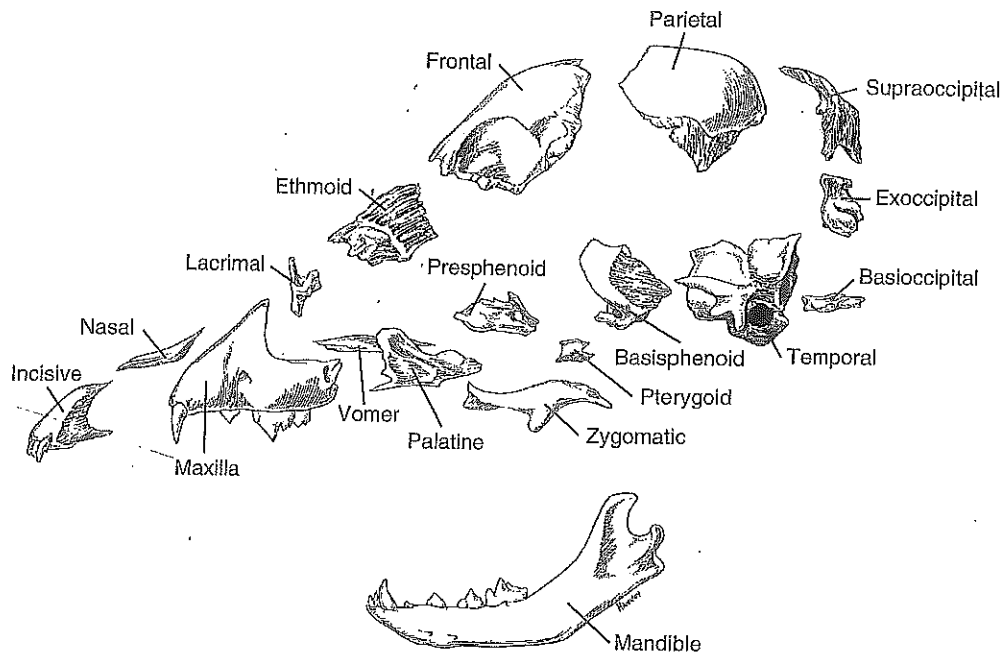


FIGURE 4-42 Disarticulated expanded skull of a puppy, lateral view. (From Evans HE, de Lahunta A: *Guide to the Dissection of the Dog*, ed 7, Philadelphia, 2010 Saunders.)

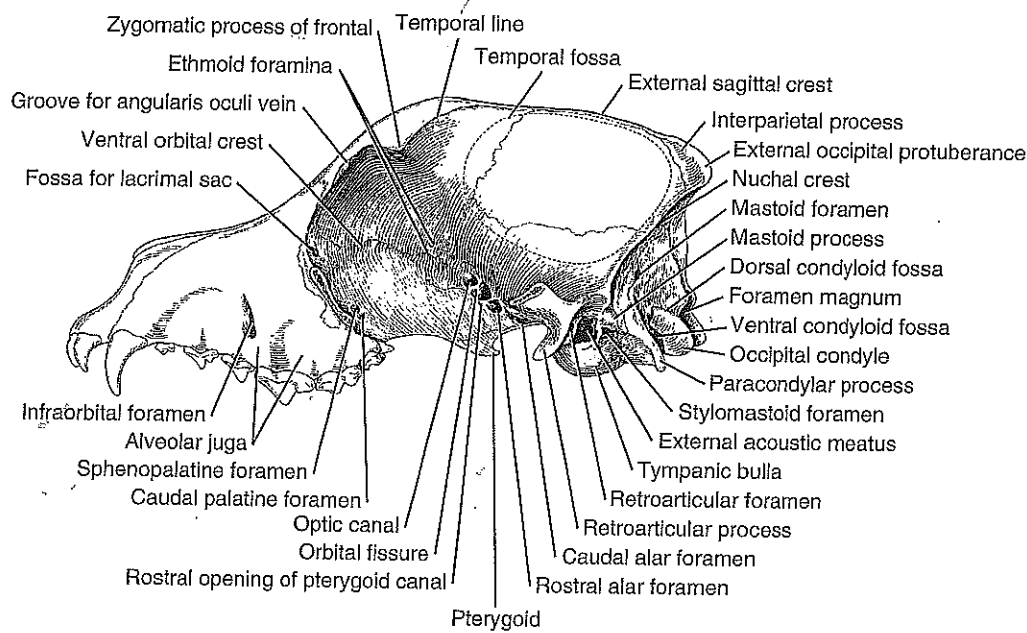


FIGURE 4-43 Skull, lateral aspect.

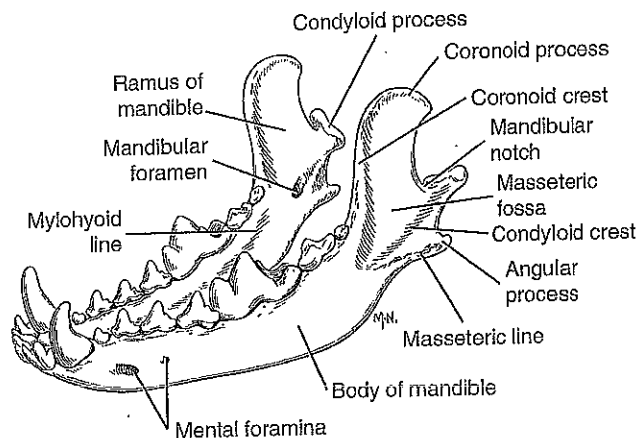


FIGURE 4-38 Left and right mandibles, dorsal lateral aspect.

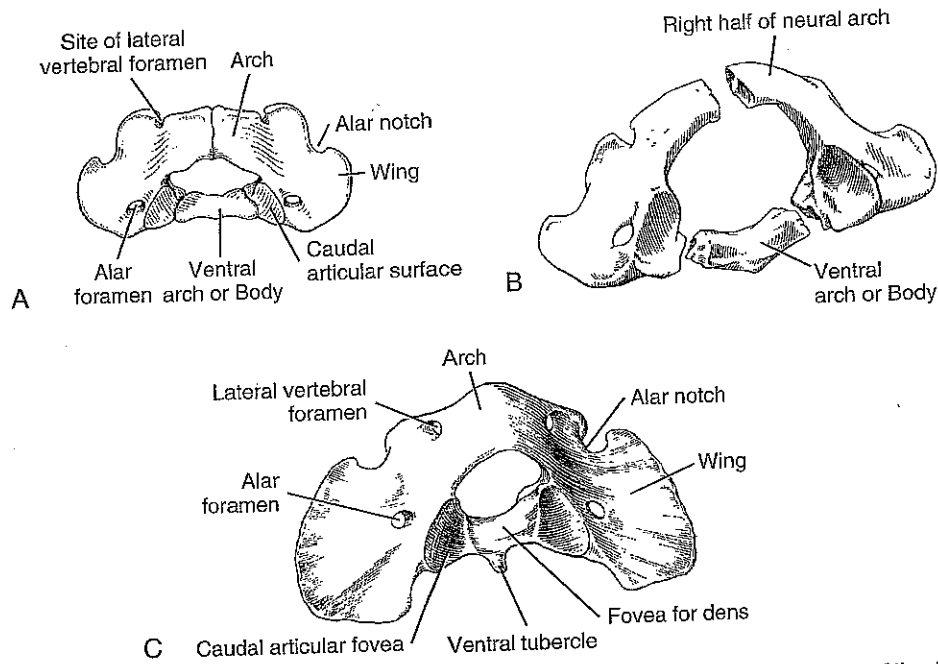


FIGURE 4-50 **A**, Atlas of a 3½-month-old Beagle, caudodorsal view. **B**, Developmental ossific components of the atlas. **C**, Atlas of an adult dog, caudodorsal view. (With permission from Watson AG: *The phylogeny and development of the occipito-atlas-axis complex in the dog*, Thesis, Ithaca, NY, 1981, Cornell University.)

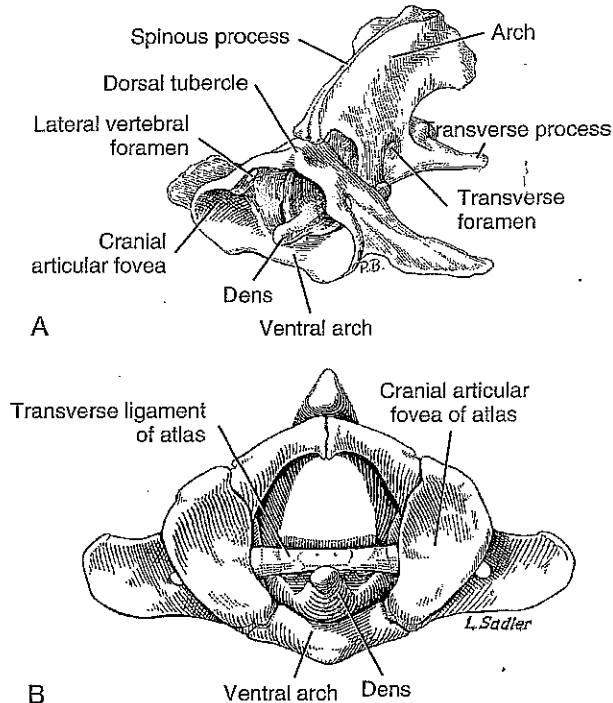


FIGURE 4-54 **A**, Atlas and axis of an adult dog, cranial lateral aspect. (The transverse ligament over the dens has been removed.) **B**, Atlas and axis of a 6-month-old Beagle, cranial view. (With permission from Watson AG: *The phylogeny and development of the occipito-atlas-axis complex in the dog*, Thesis, Ithaca, NY, 1981, Cornell University.)

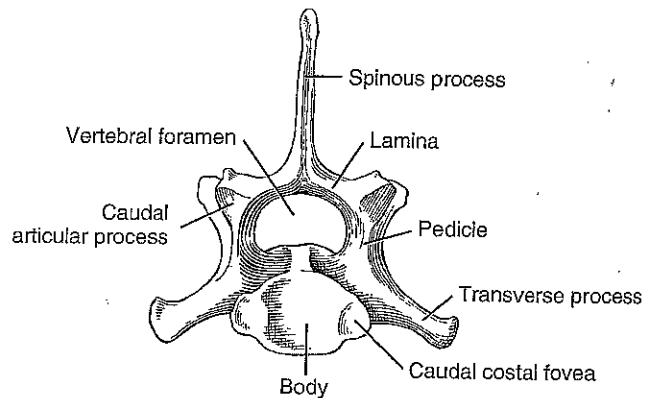


FIGURE 4-58 Seventh cervical vertebra, caudal aspect.

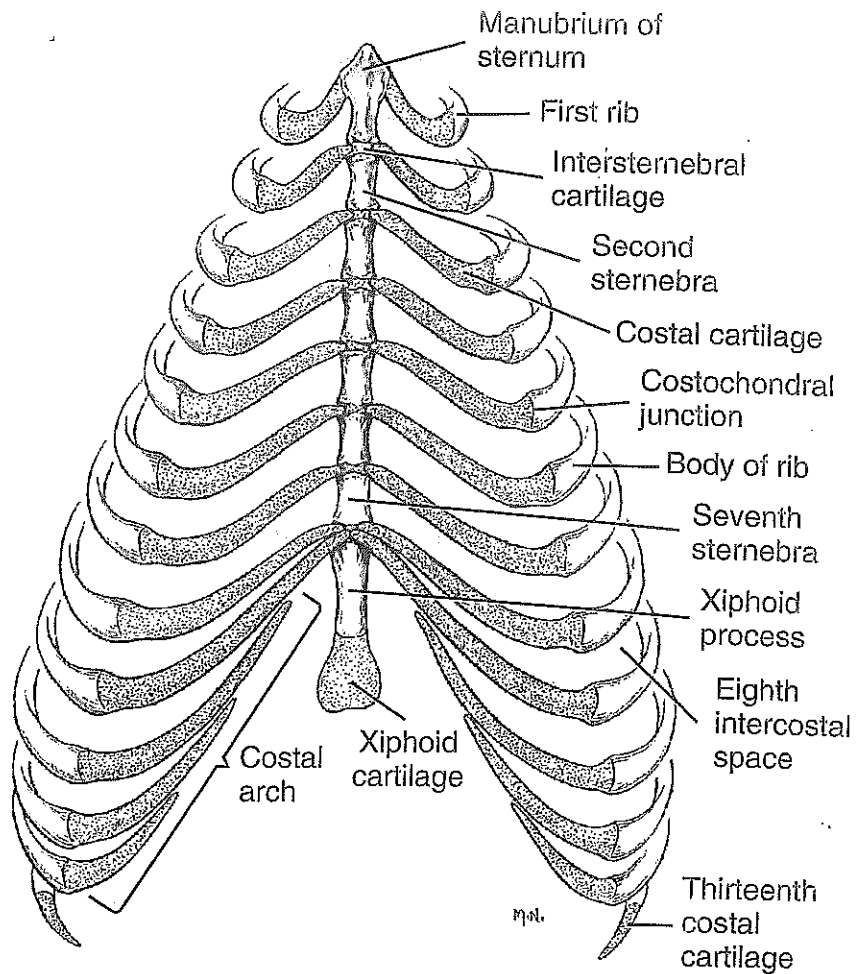


FIGURE 4-88 Ribs and sternum, ventral aspect.

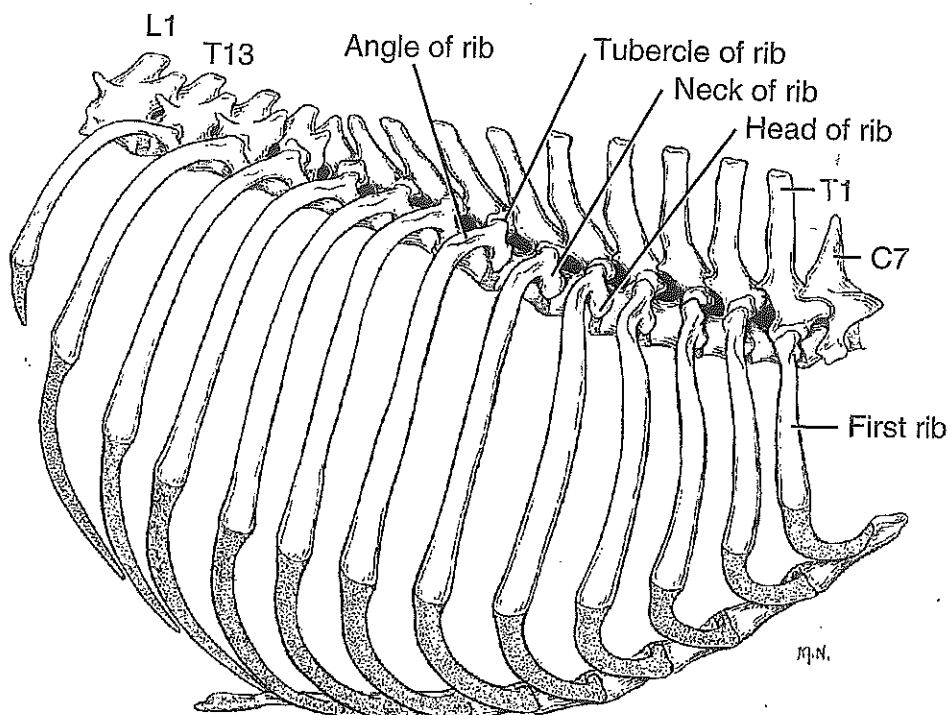


FIGURE 4-89 Ribs and sternum, right lateral aspect.

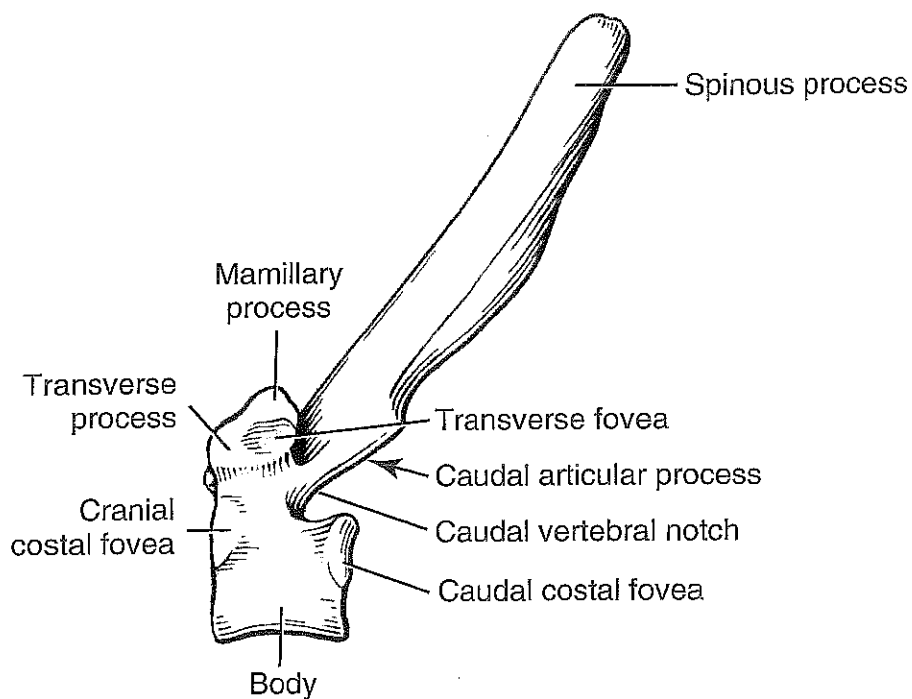


FIGURE 4-64 First thoracic vertebra, left lateral aspect.

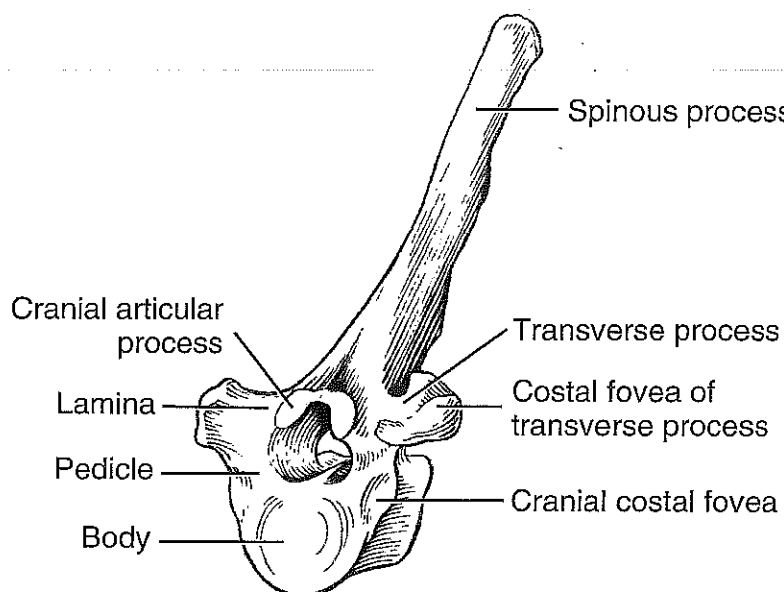


FIGURE 4-65 Sixth thoracic vertebra, cranial lateral aspect.

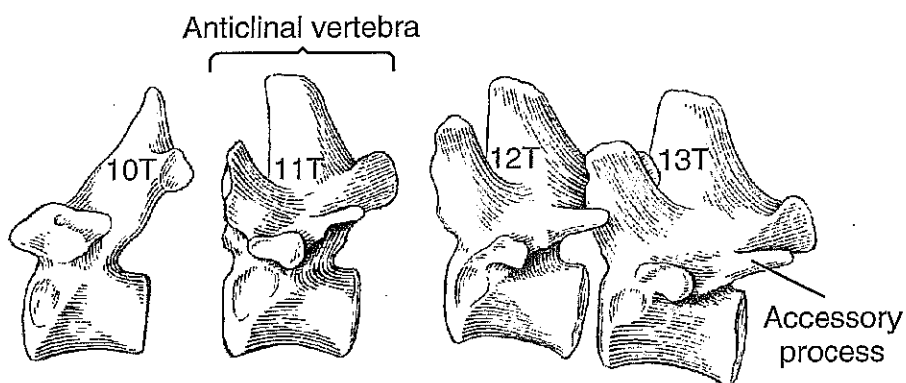


FIGURE 4-66 The last four thoracic vertebrae, lateral aspect.

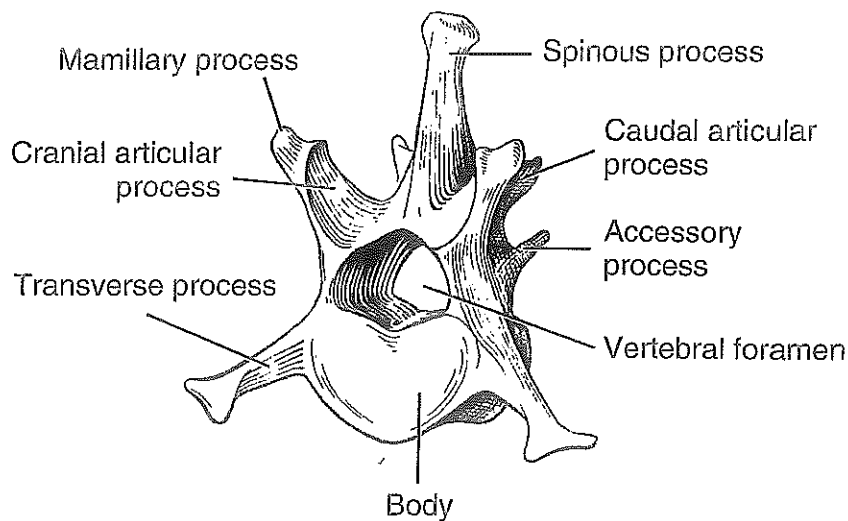


FIGURE 4-70 First lumbar vertebra, cranial lateral aspect.

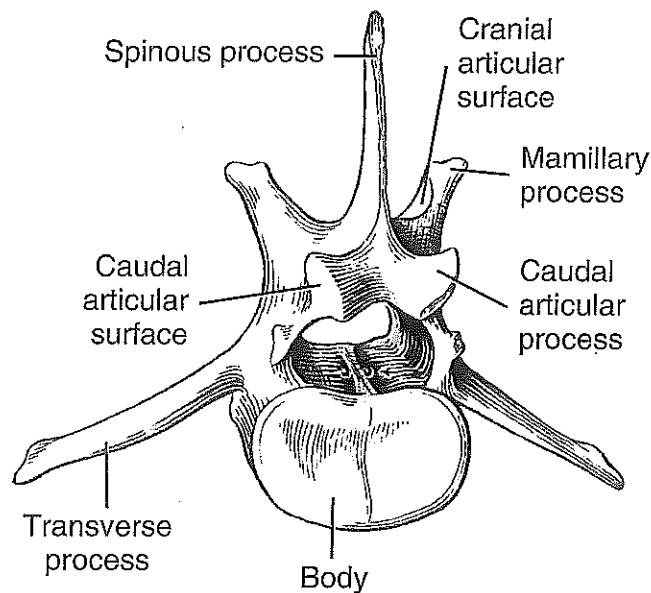


FIGURE 4-71 Fifth lumbar vertebra, caudal lateral aspect.

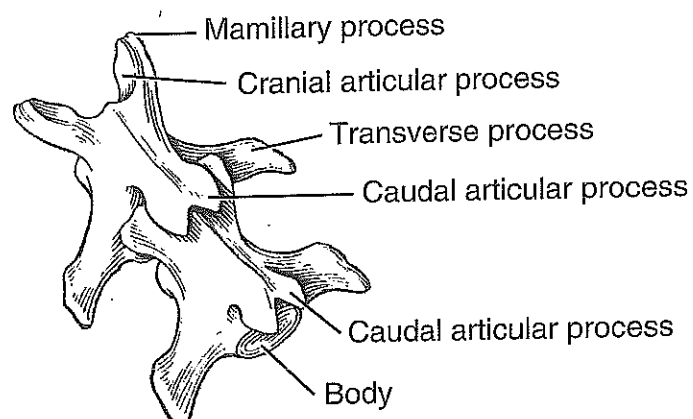


FIGURE 4-83 Second and third caudal vertebrae, dorsolateral aspect.

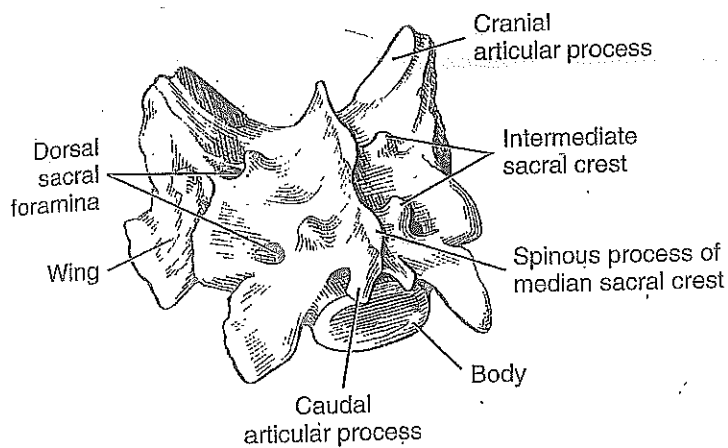


FIGURE 4-78 Sacrum, caudal lateral aspect.

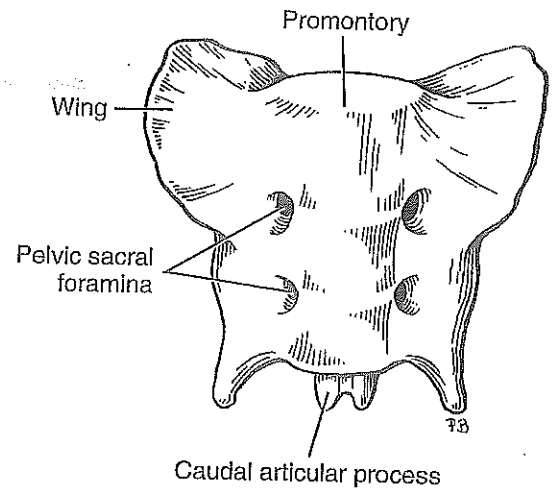


FIGURE 4-80 Sacrum, ventral aspect.

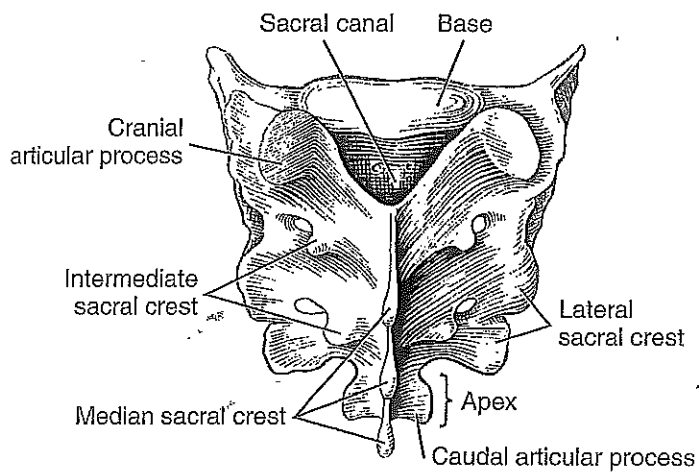


FIGURE 4-79 Sacrum, dorsal aspect.

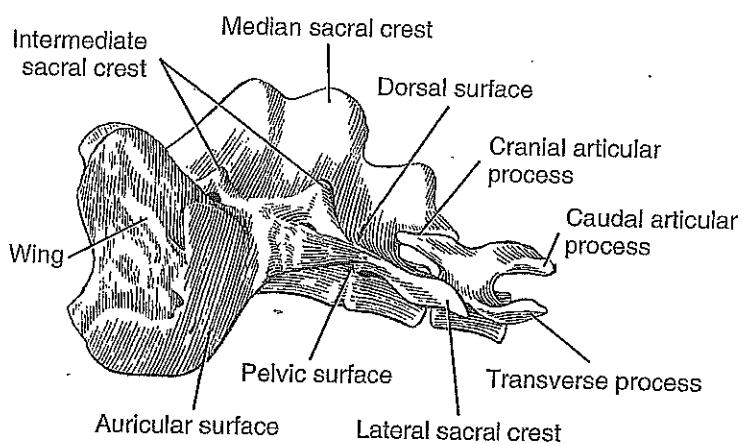


FIGURE 4-81 Sacrum and first caudal vertebra, lateral aspect.

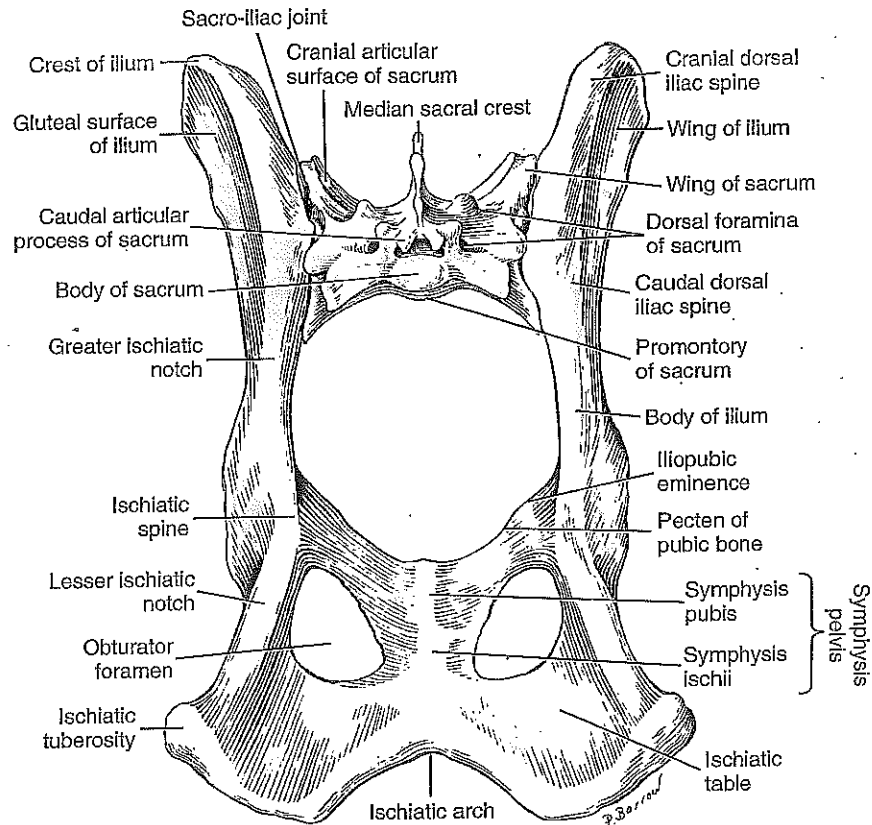


FIGURE 4-120 A, Pelvis, caudodorsal aspect. I

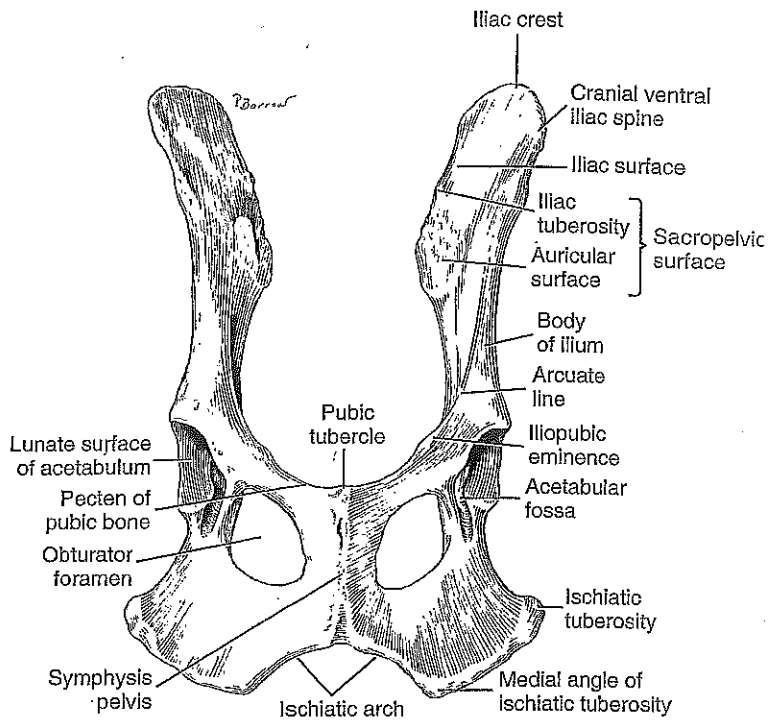


FIGURE 4-124 Ventral aspect of ossa coxae. Note the fused symphysis pelvis.

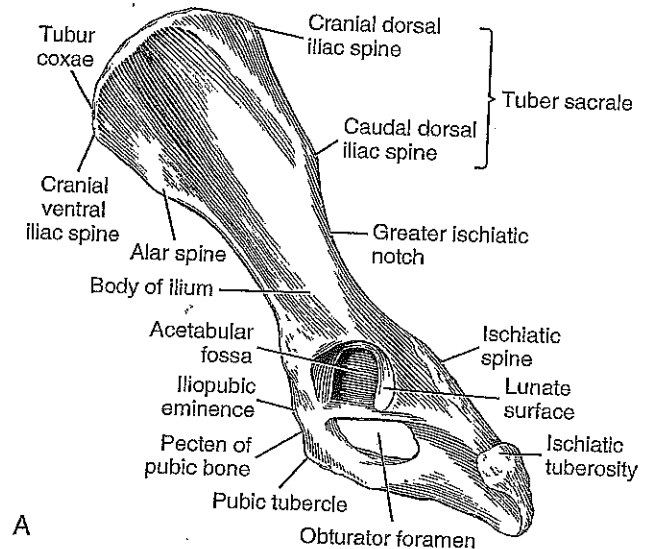


FIGURE 4-125 A, Left os coxae, lateral aspect. os coxae.