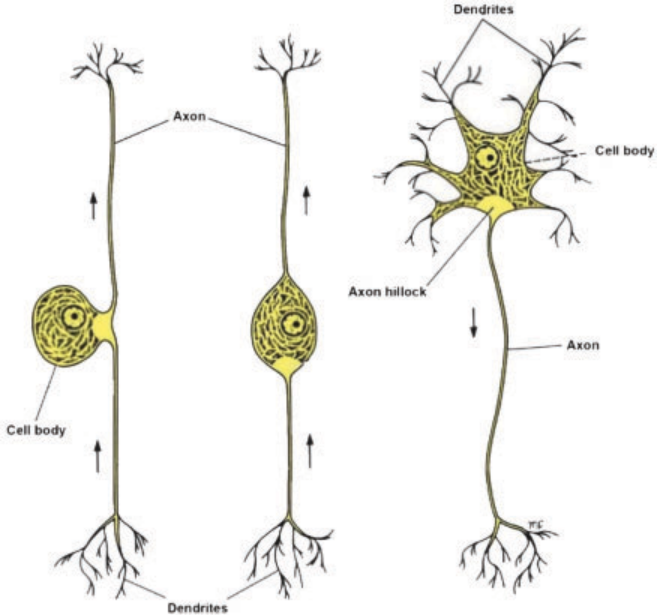


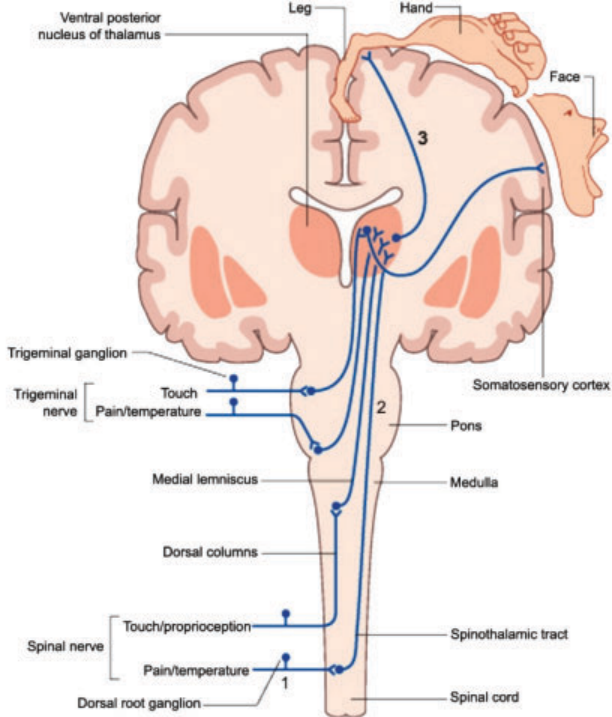
# «فصل اول»

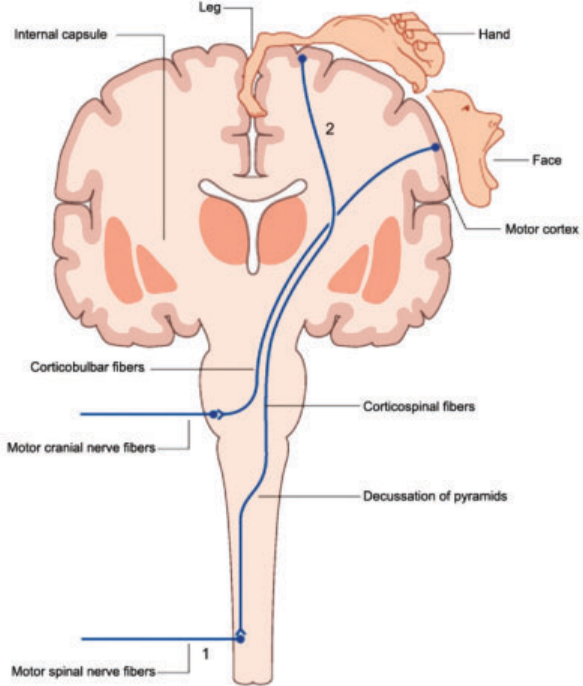


Unipolar neuron

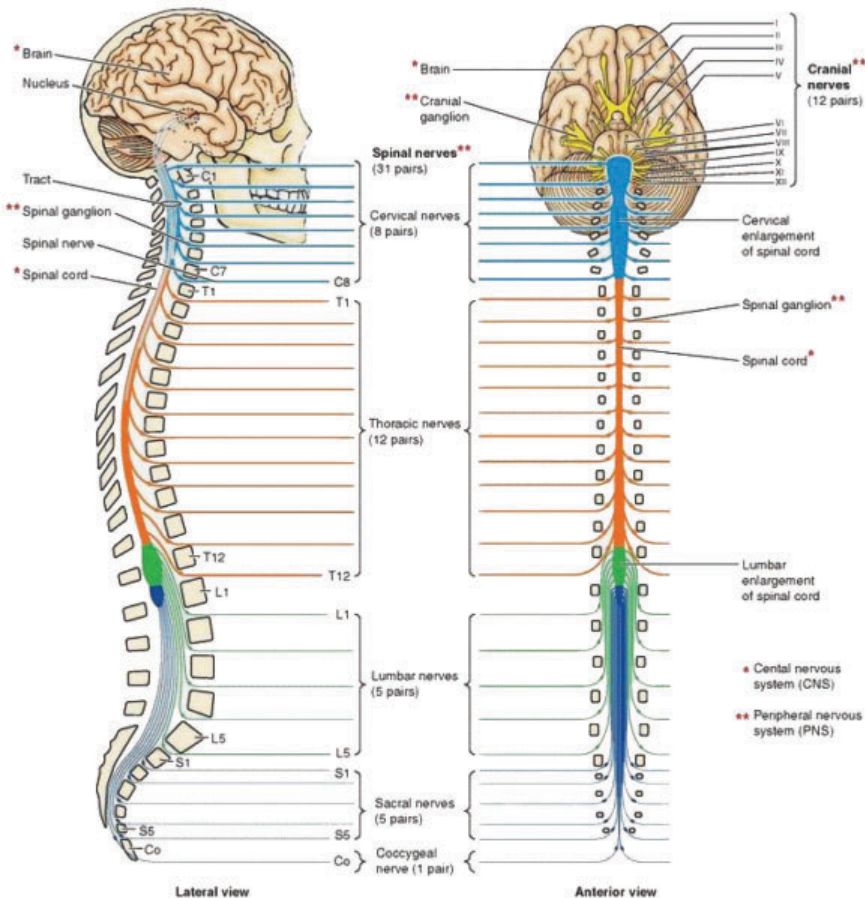
Bipolar neuron

Multipolar neuron



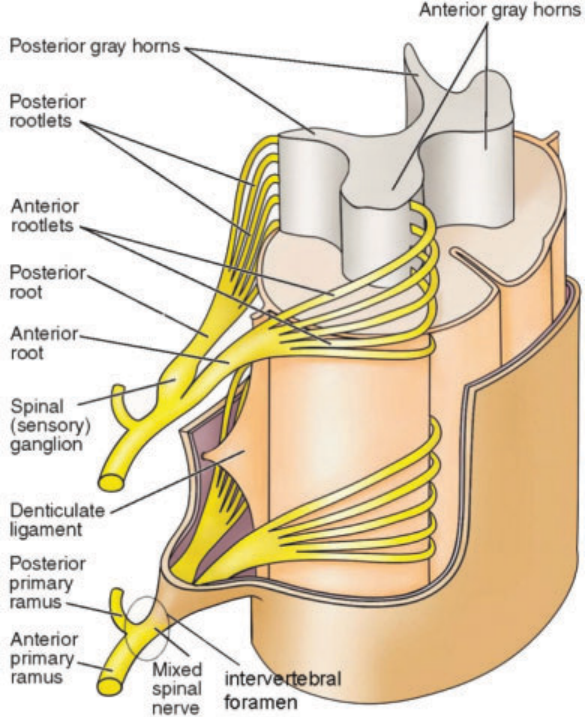


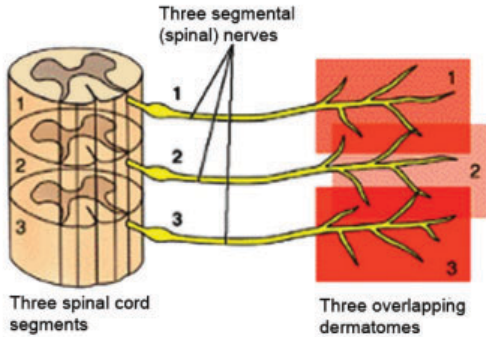
# «فصل دوم»



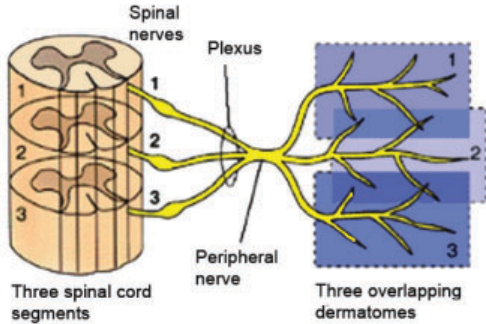
#### Key

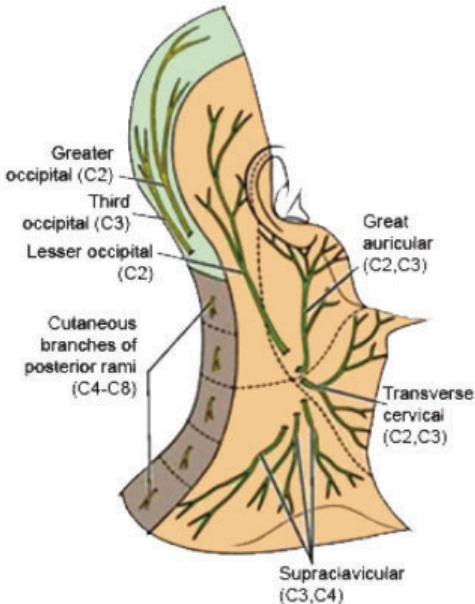
- Cervical nerves and ganglia
- Thoracic nerves and ganglia
- Lumbar nerves and ganglia
- Sacral and coccygeal nerves and ganglia
- Cranial nerves and ganglia

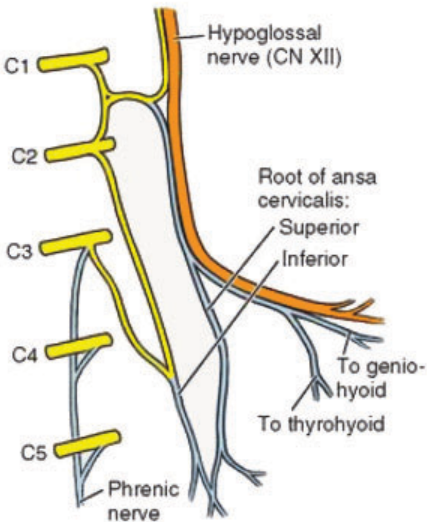




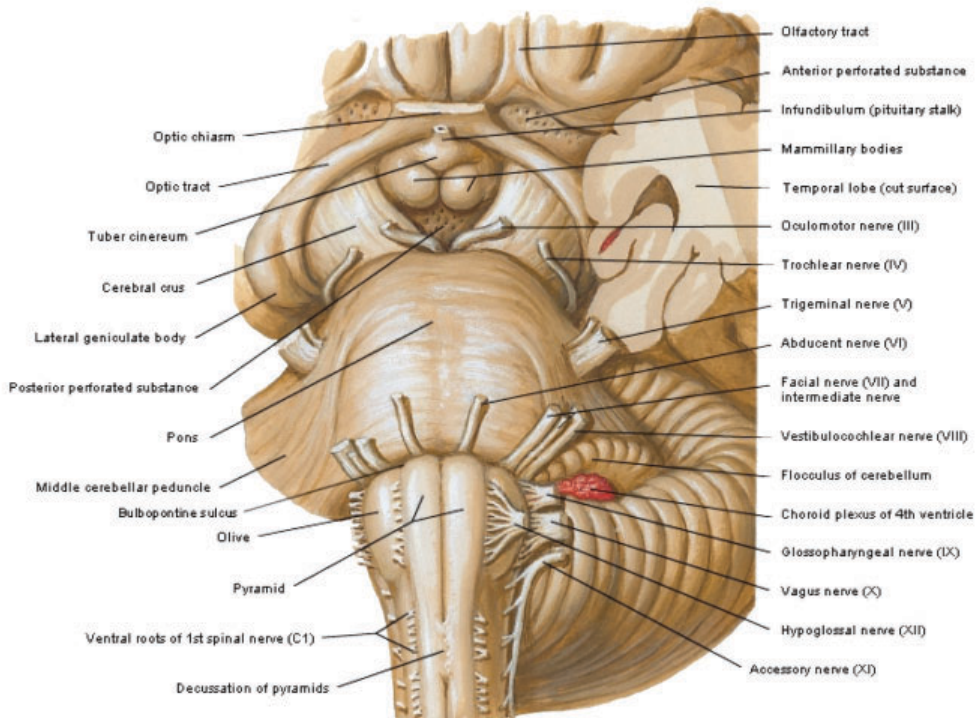
Posterolateral views

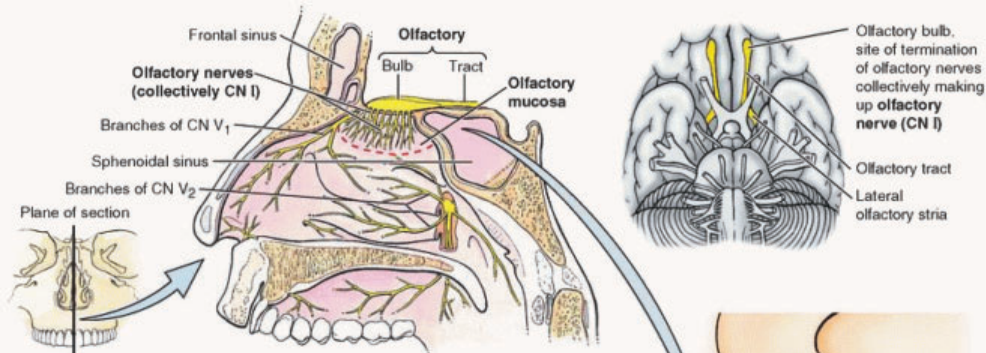




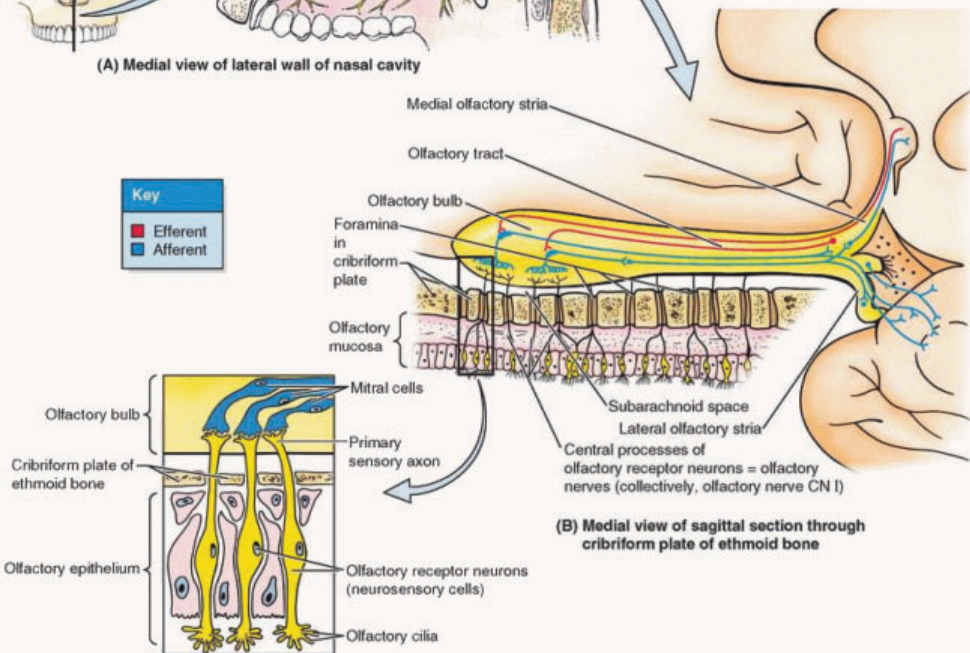


# «فصل سوم»



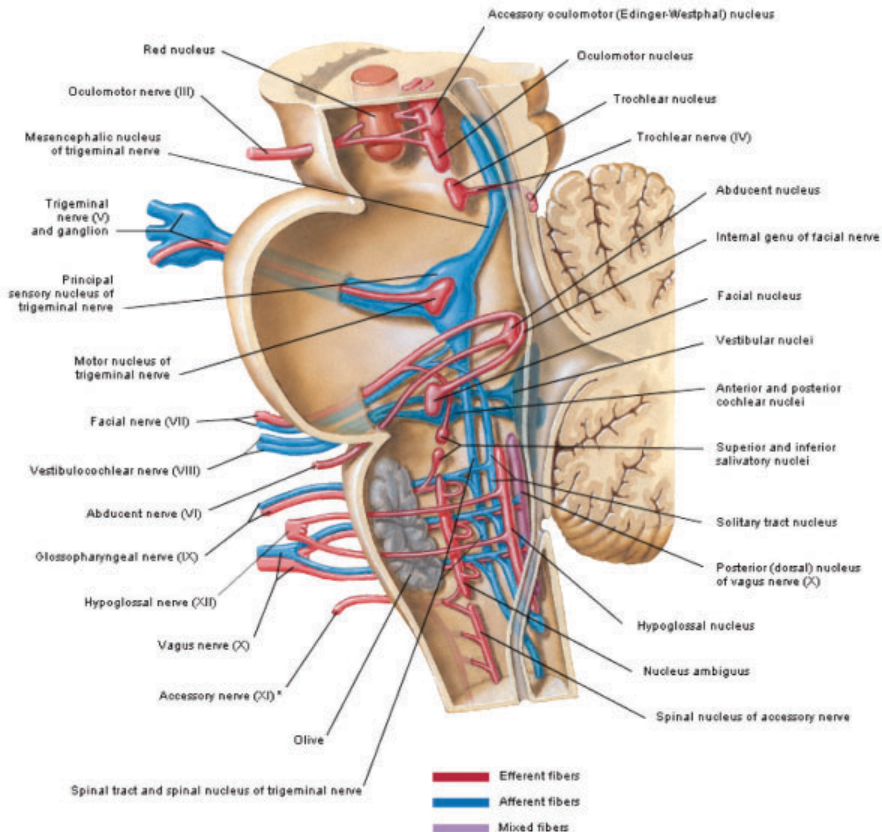


(A) Medial view of lateral wall of nasal cavity



(B) Medial view of sagittal section through cribriform plate of ethmoid bone

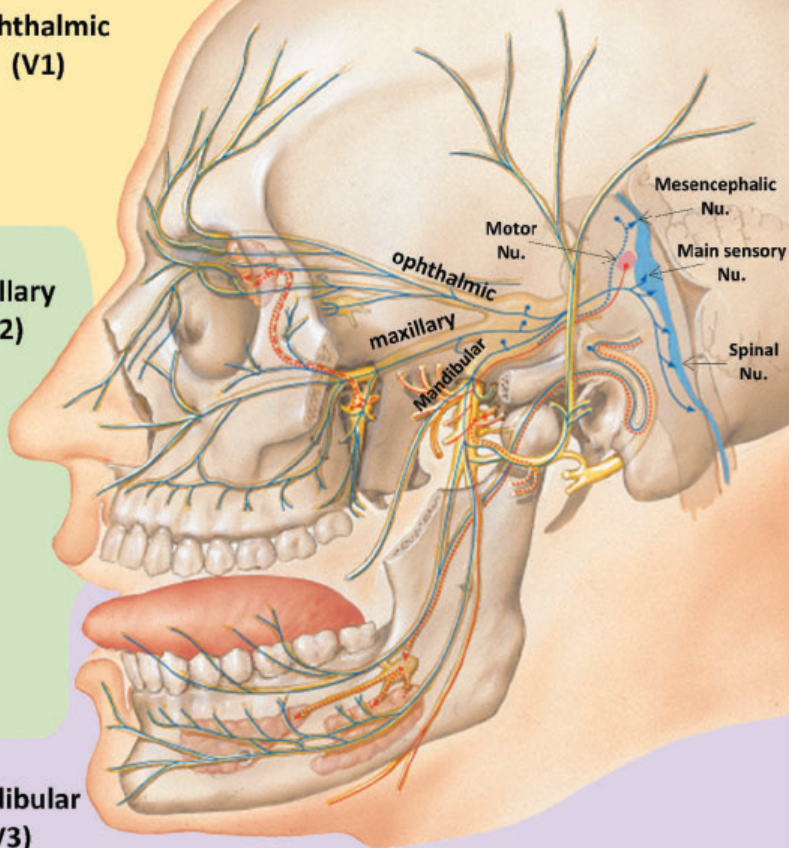


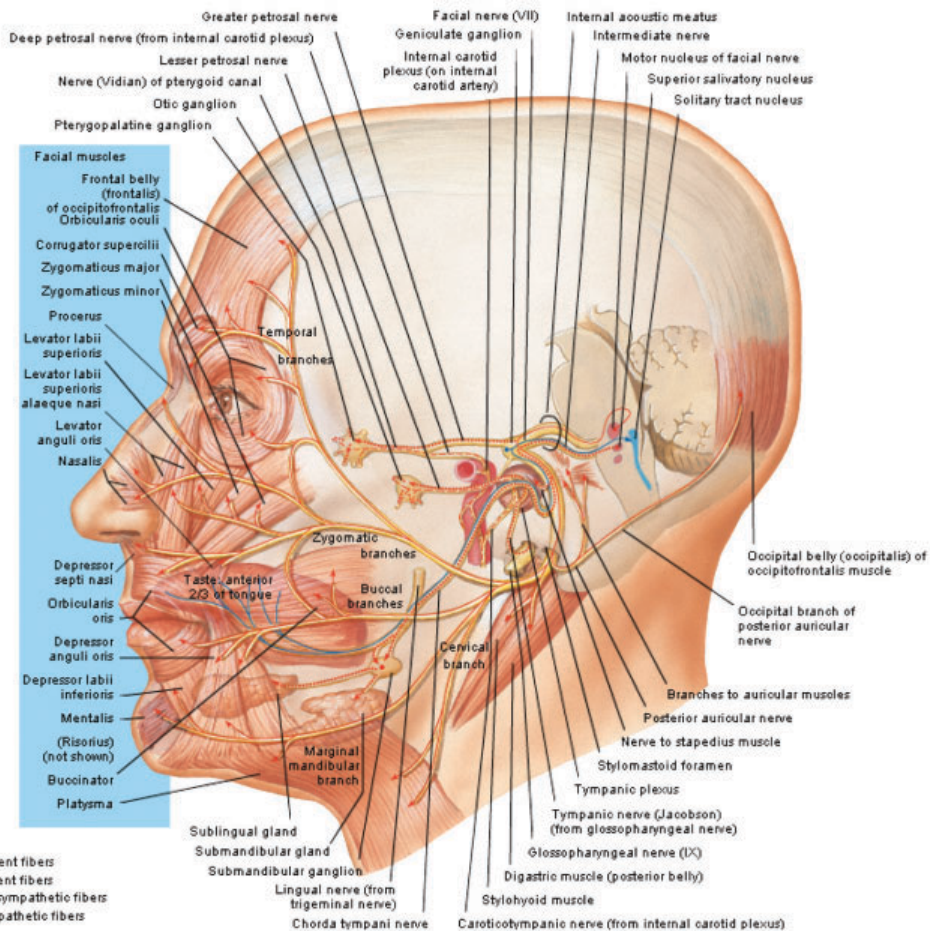


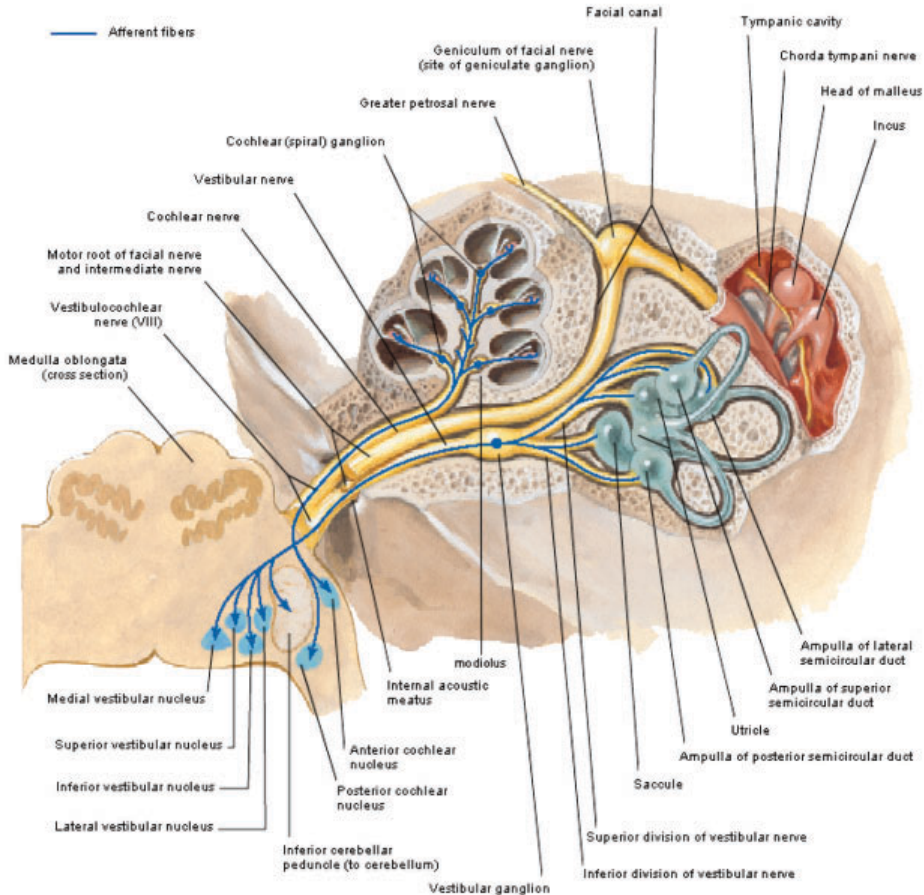
**Ophthalmic  
(V1)**

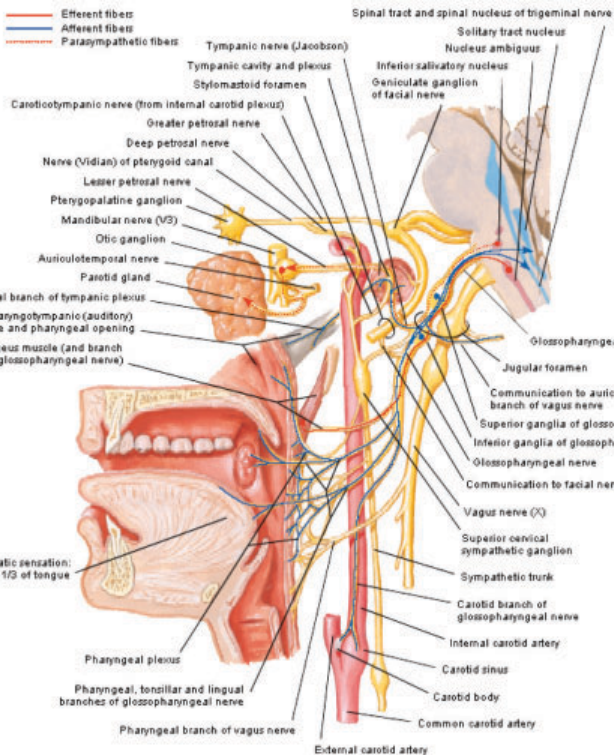
**Maxillary  
(V2)**

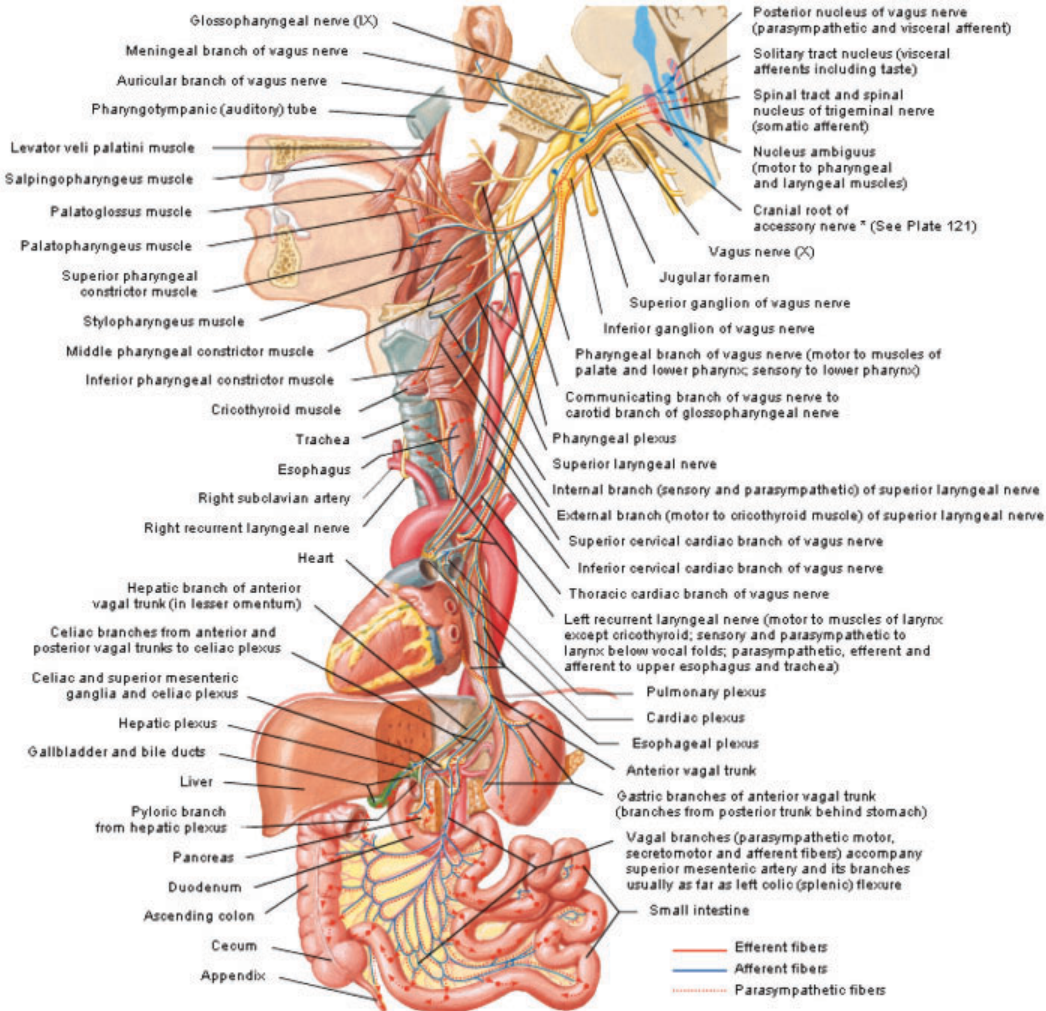
**Mandibular  
(V3)**

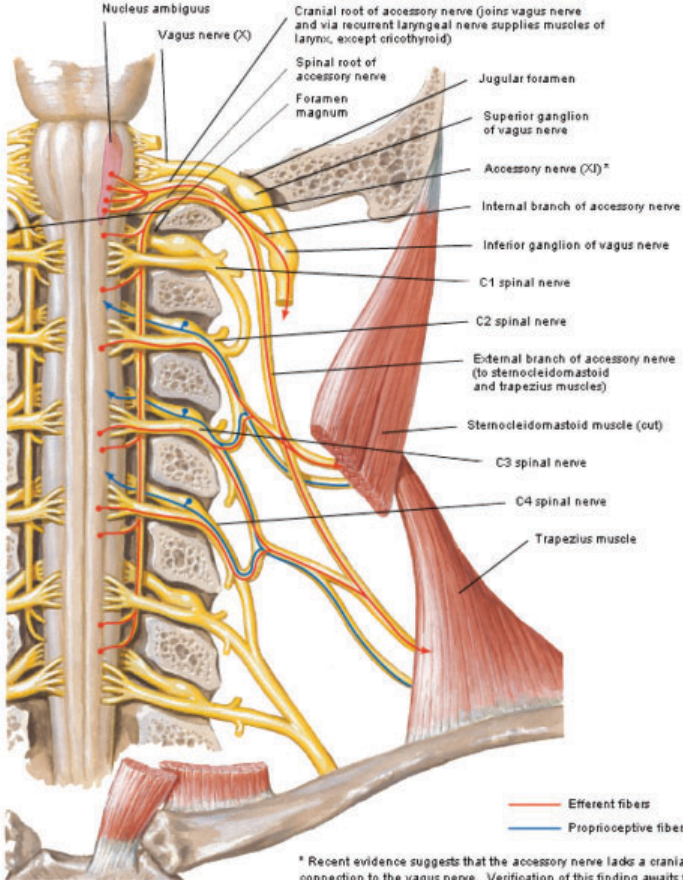






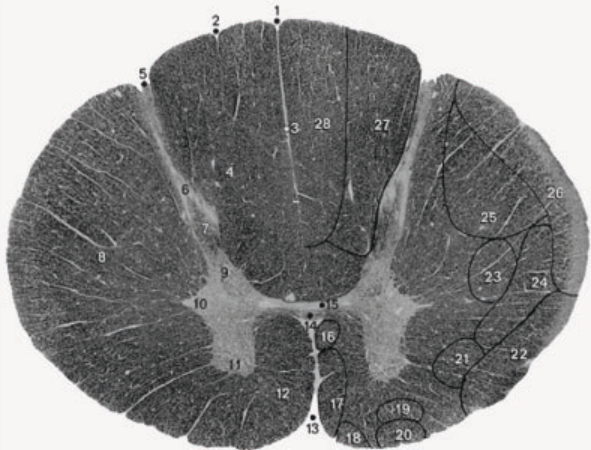




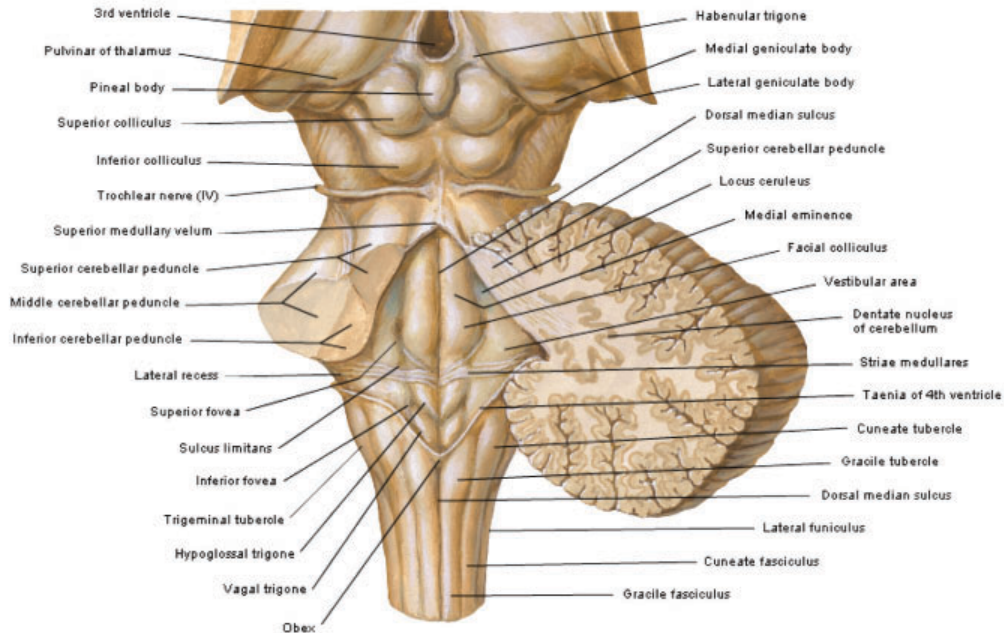


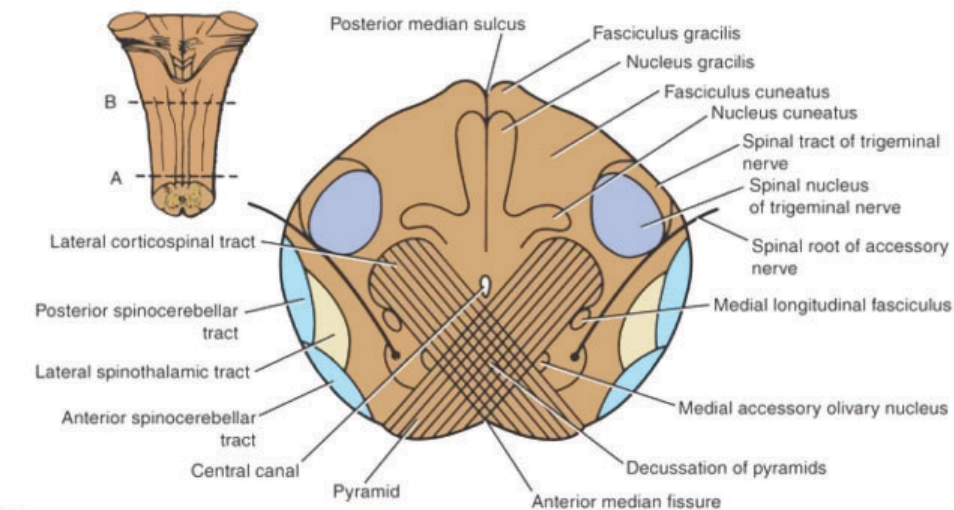
\* Recent evidence suggests that the accessory nerve lacks a cranial root and has no connection to the vagus nerve. Verification of this finding awaits further investigation.

# «فصل چہارم»

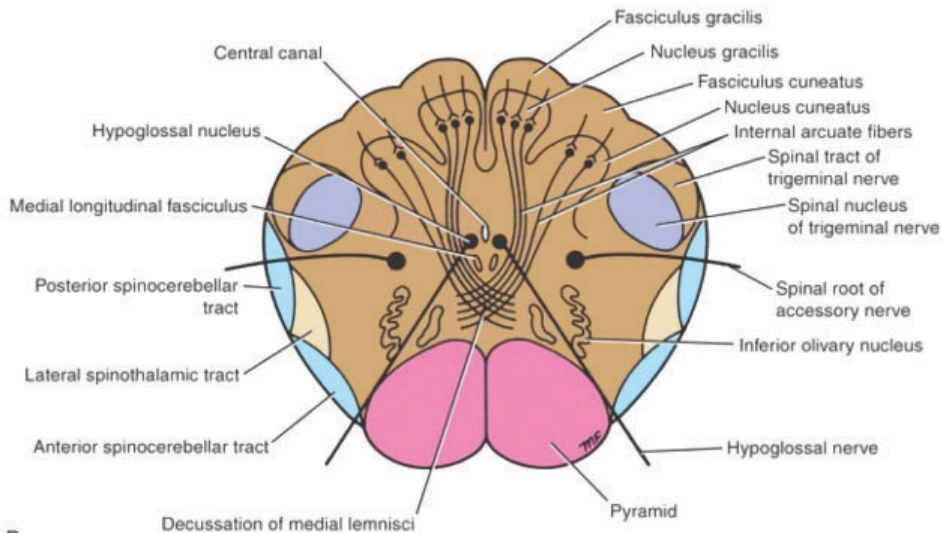


# «فصل پنجم»

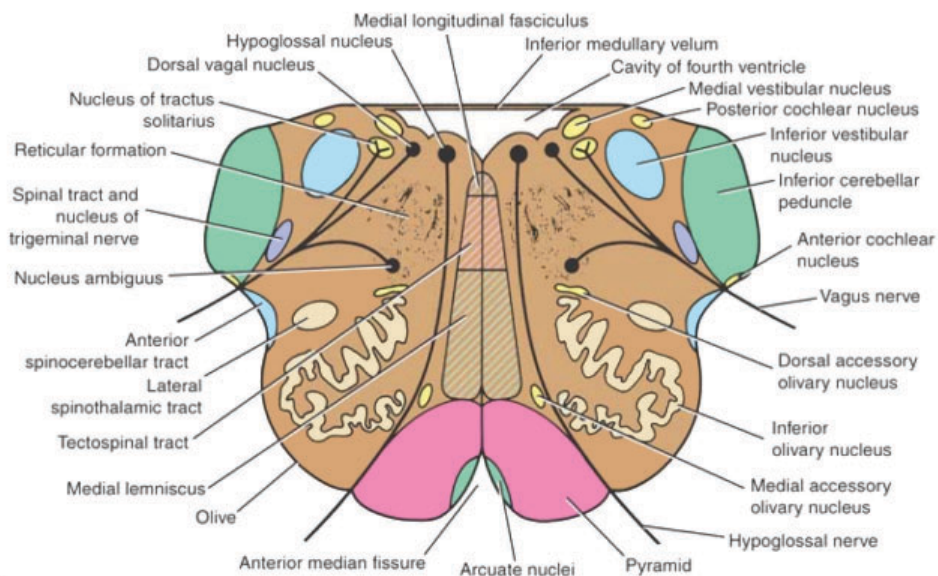




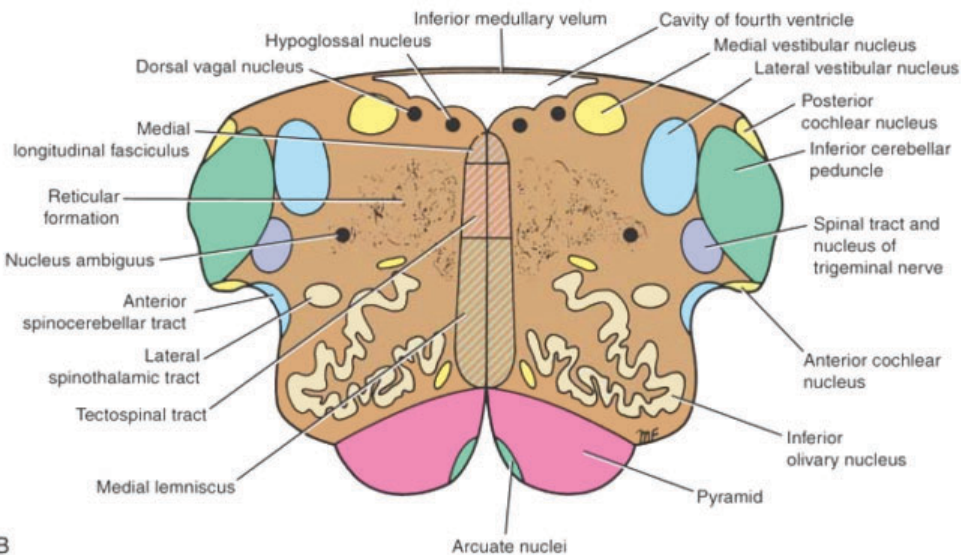
A



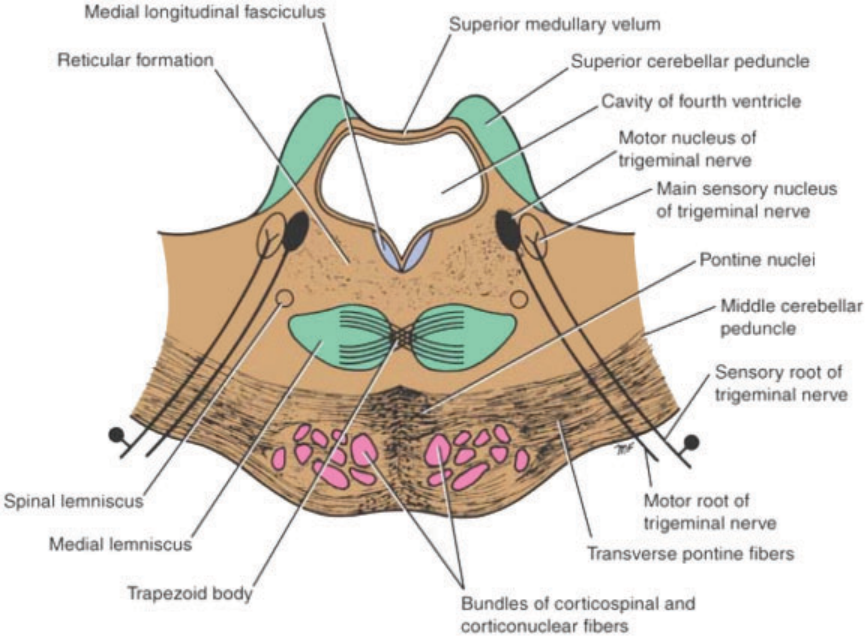
B

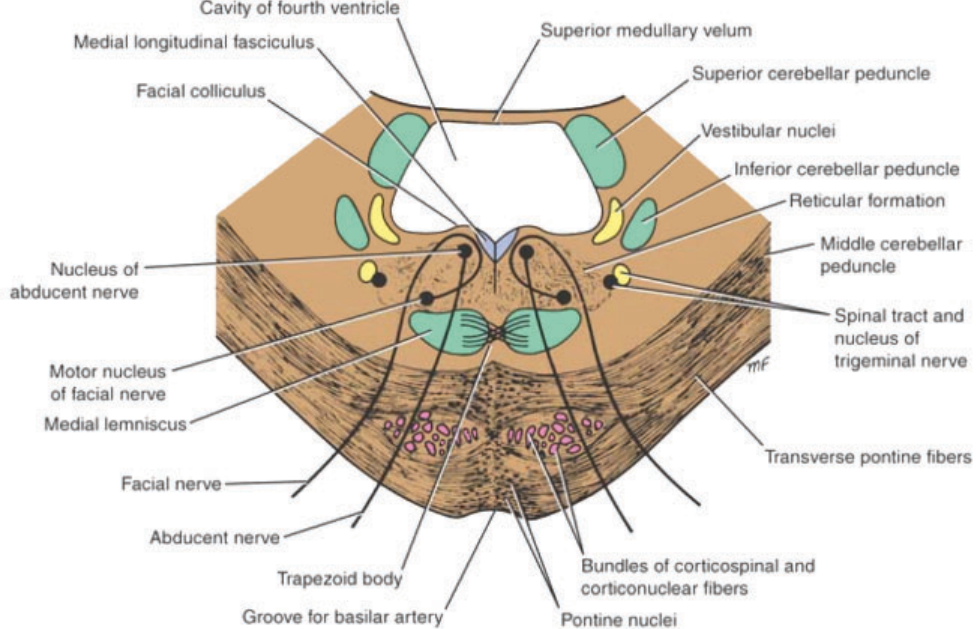


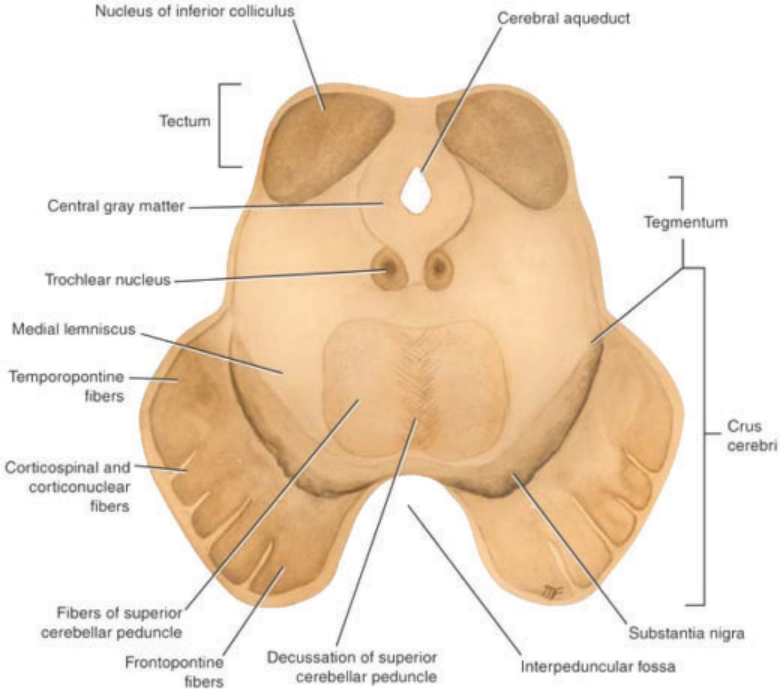
A



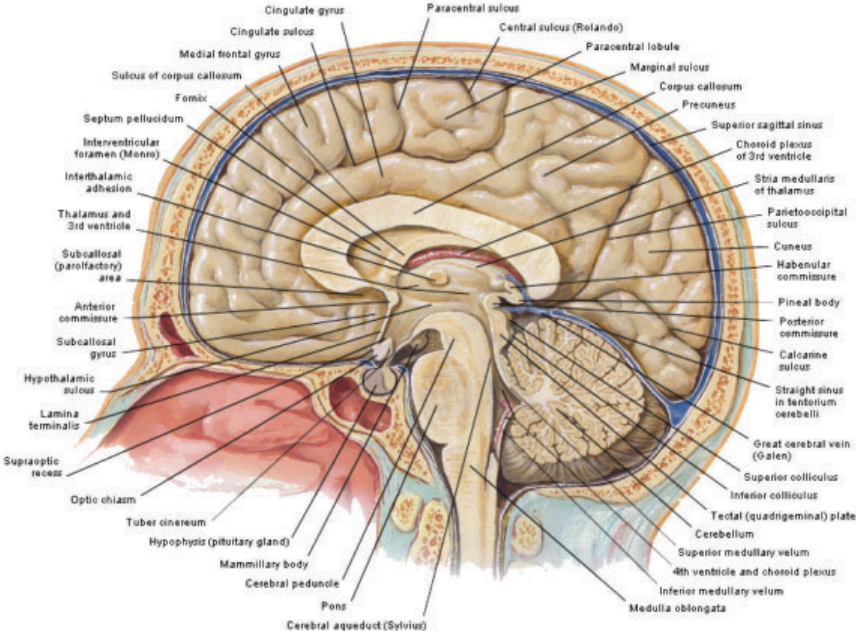
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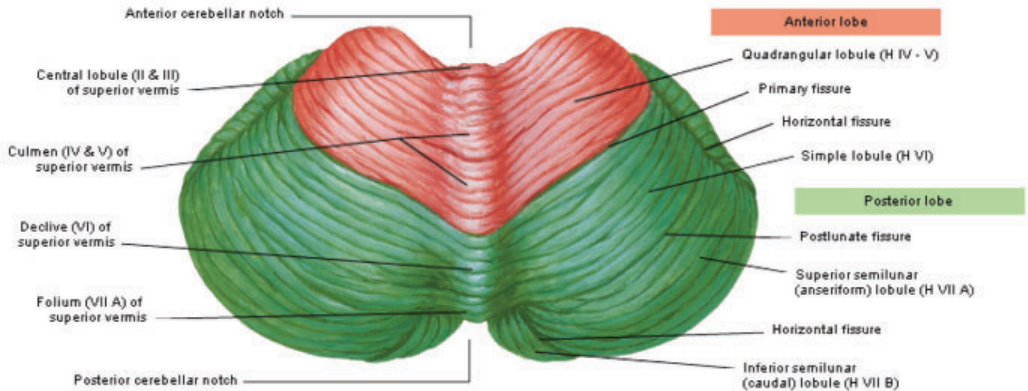


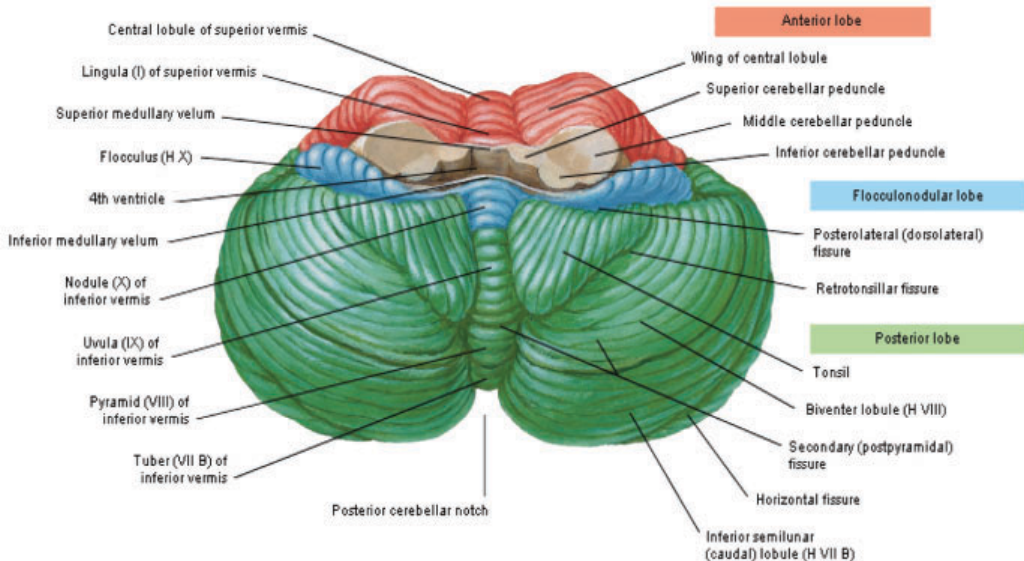


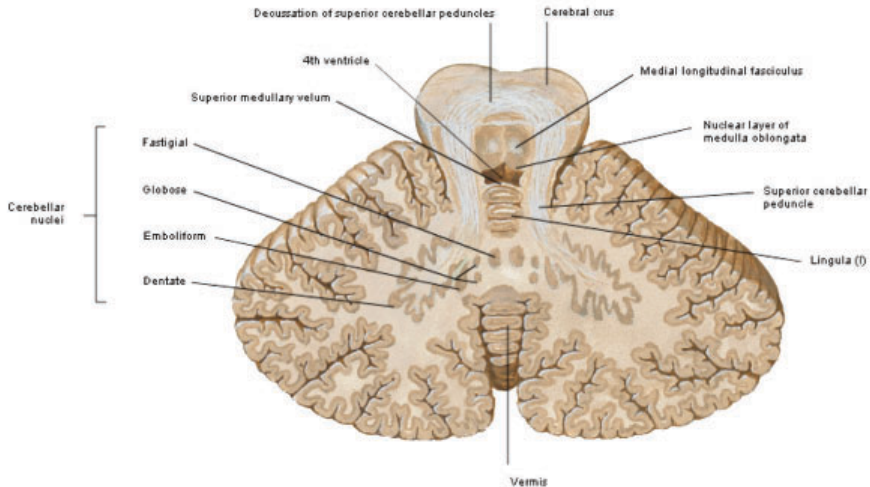


# «فصل ششم»

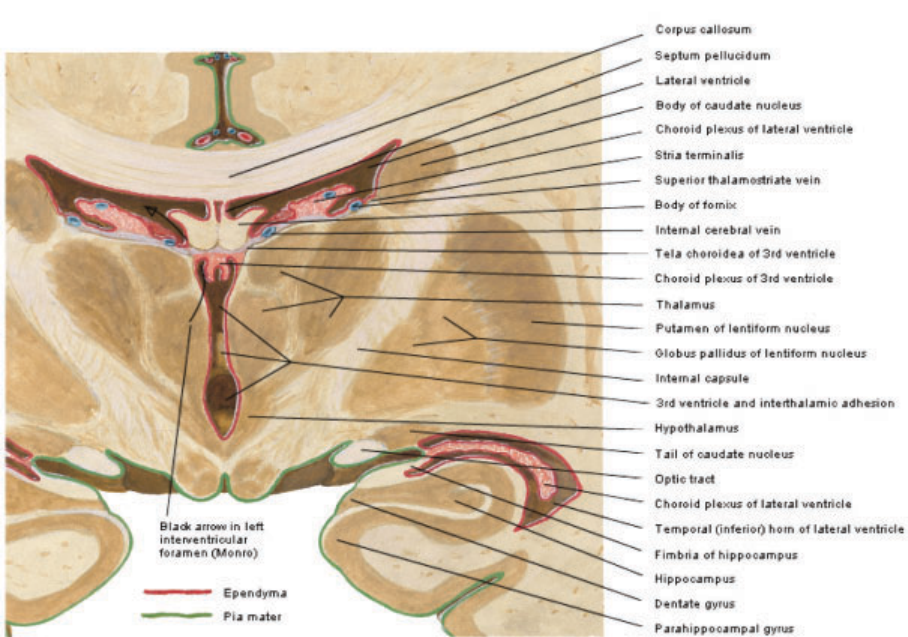


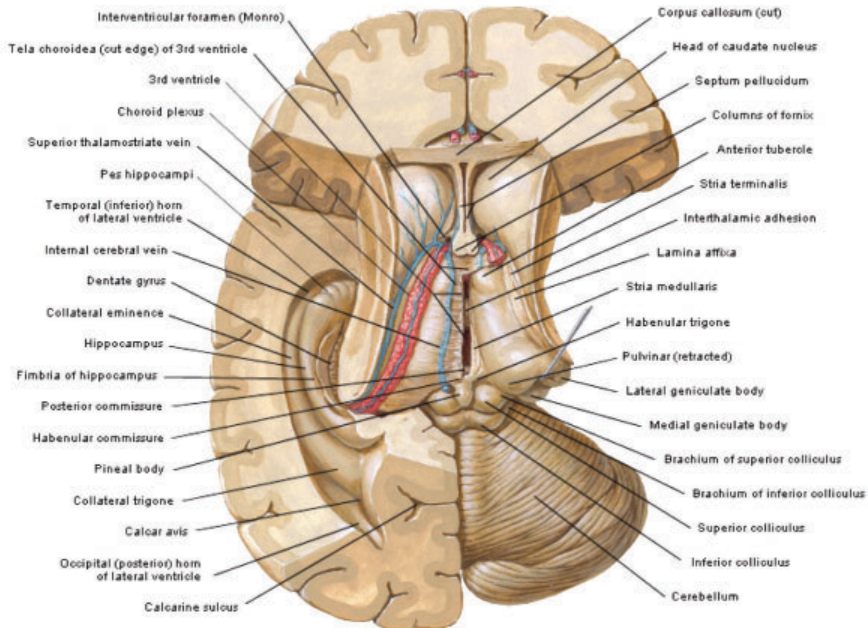


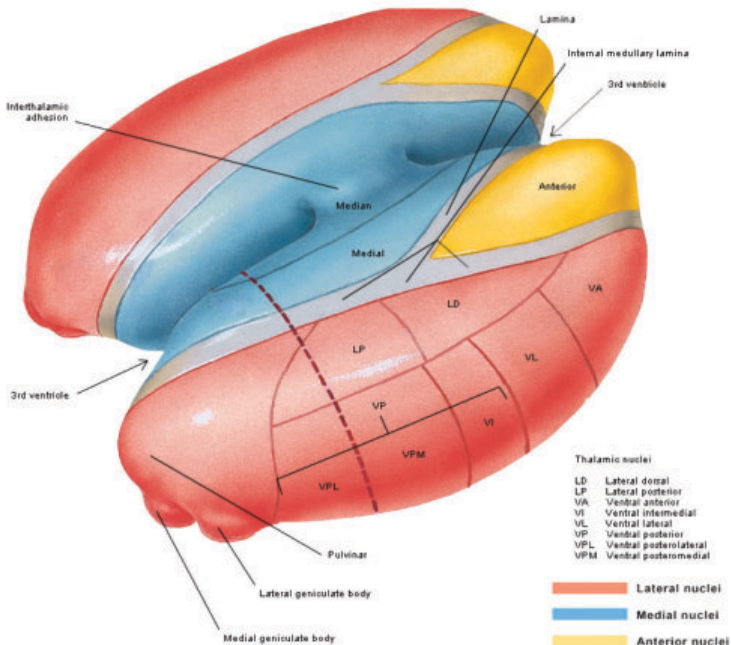




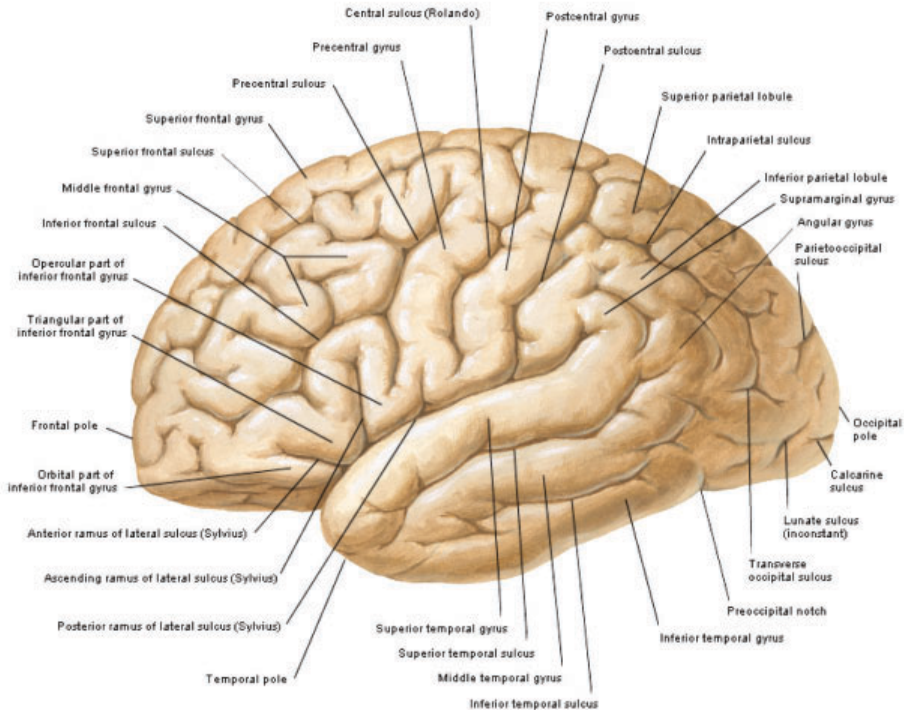
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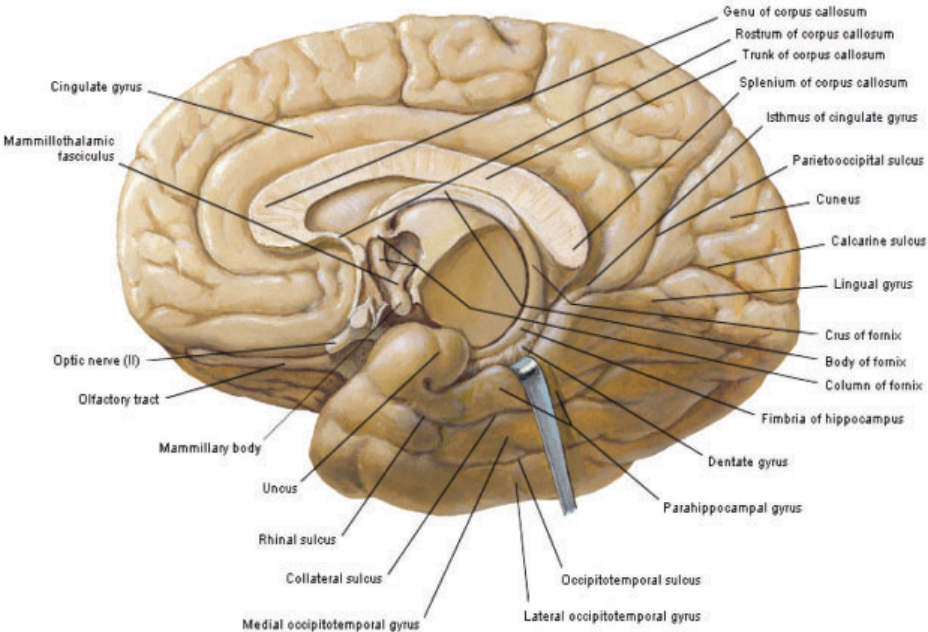


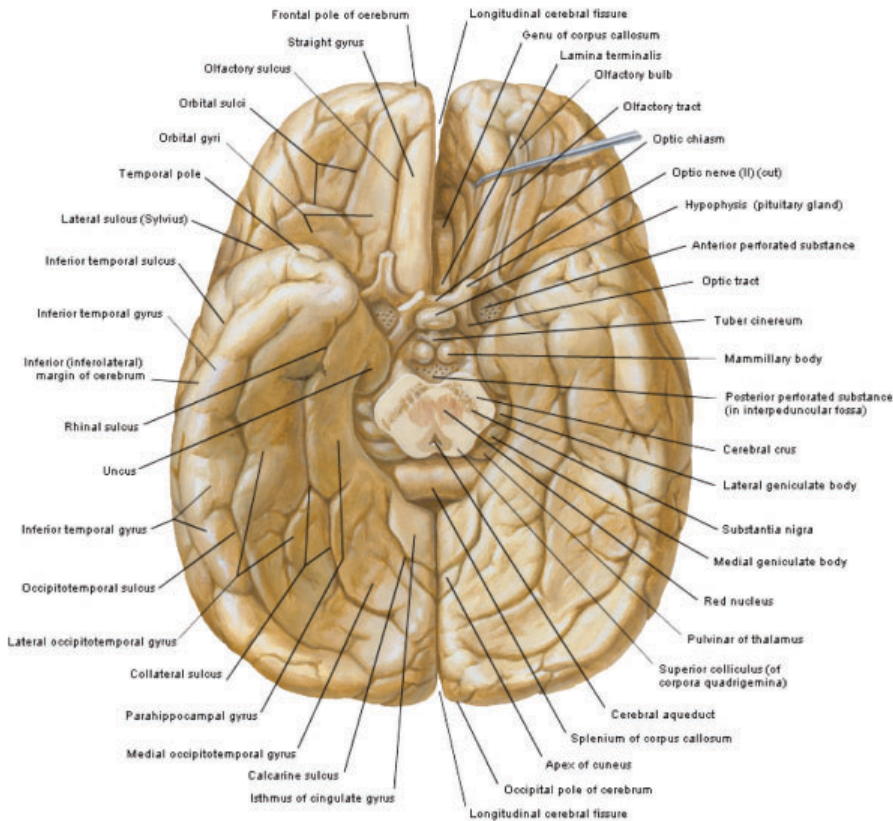


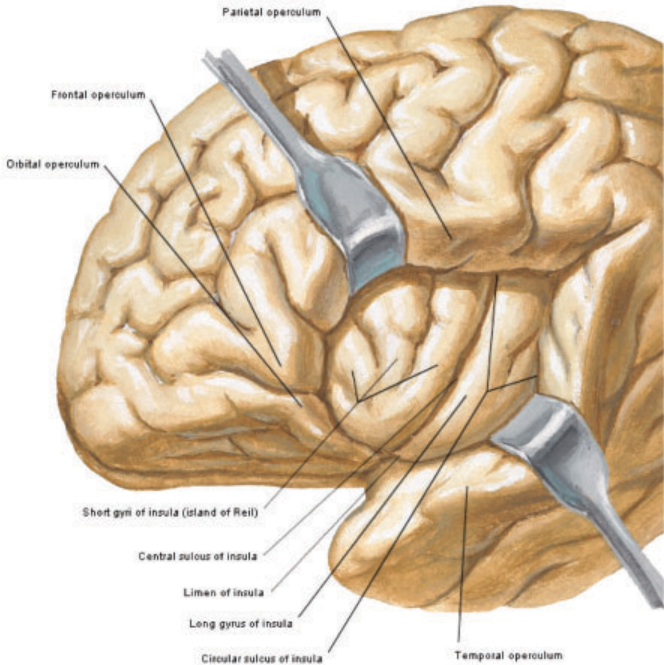


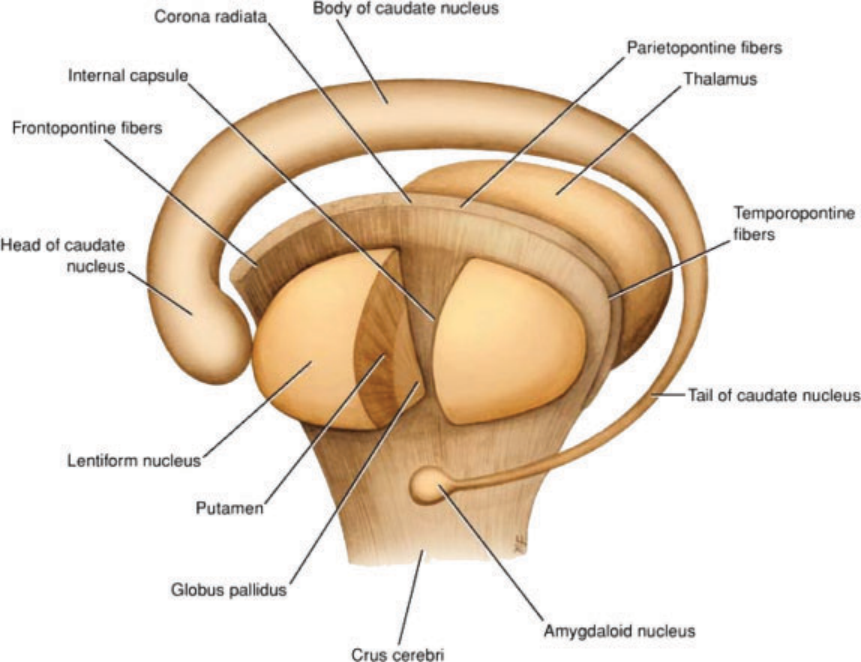
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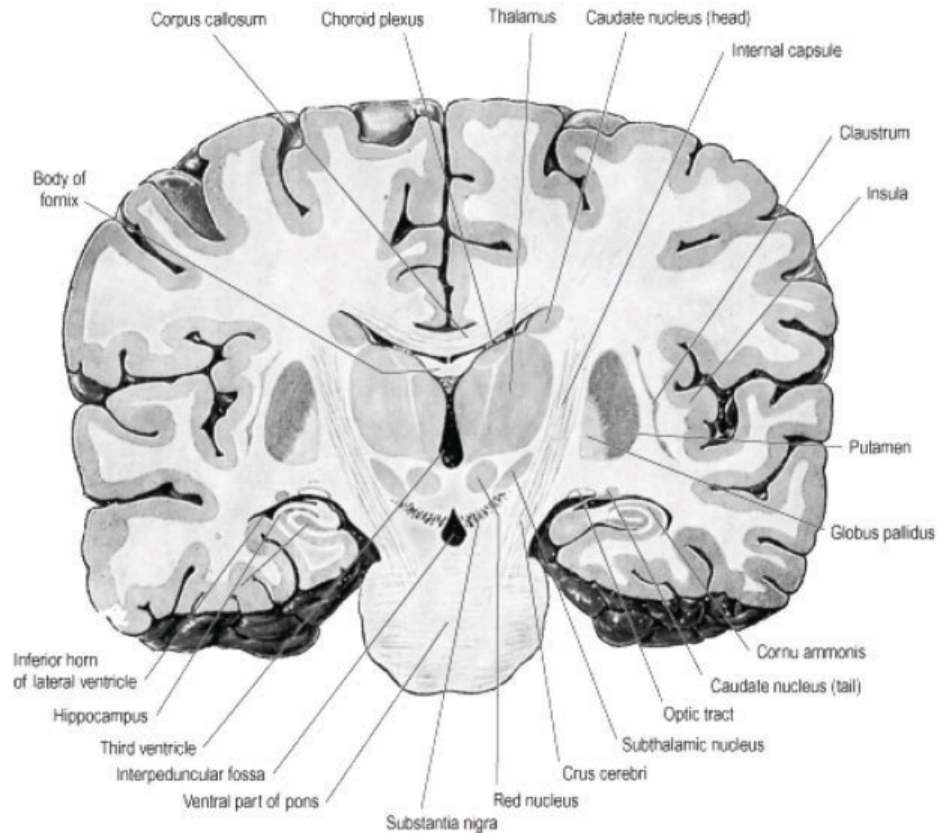


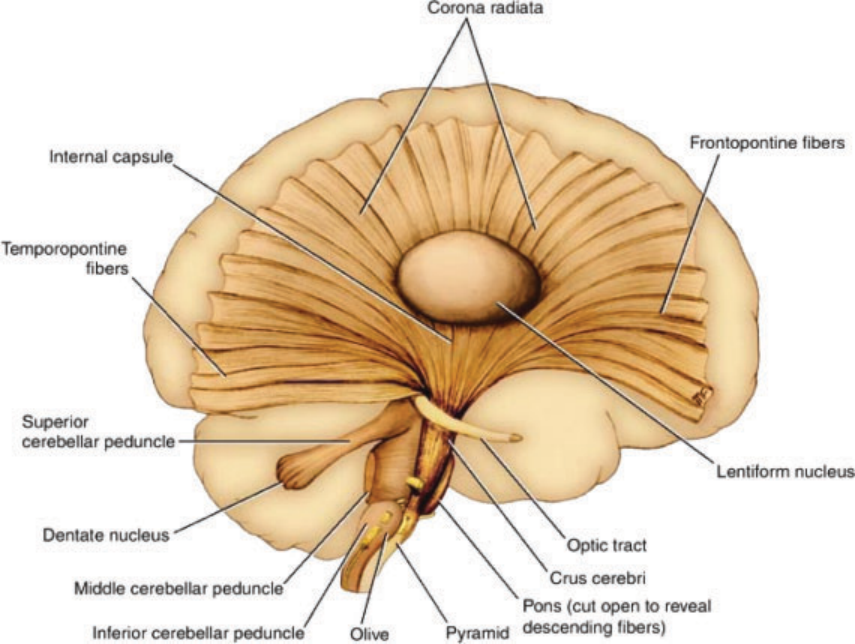


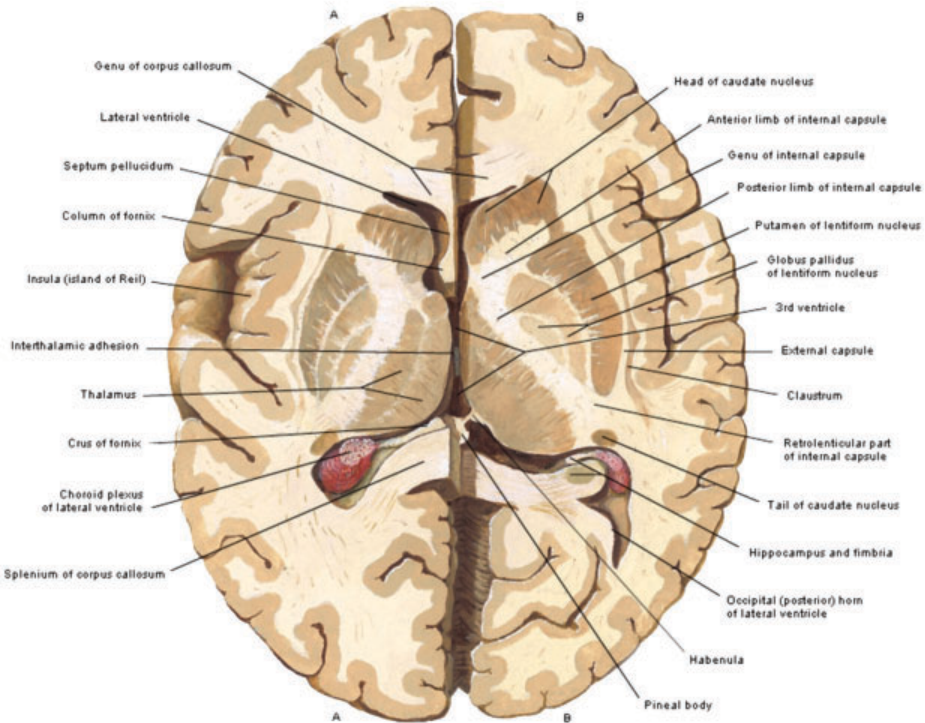




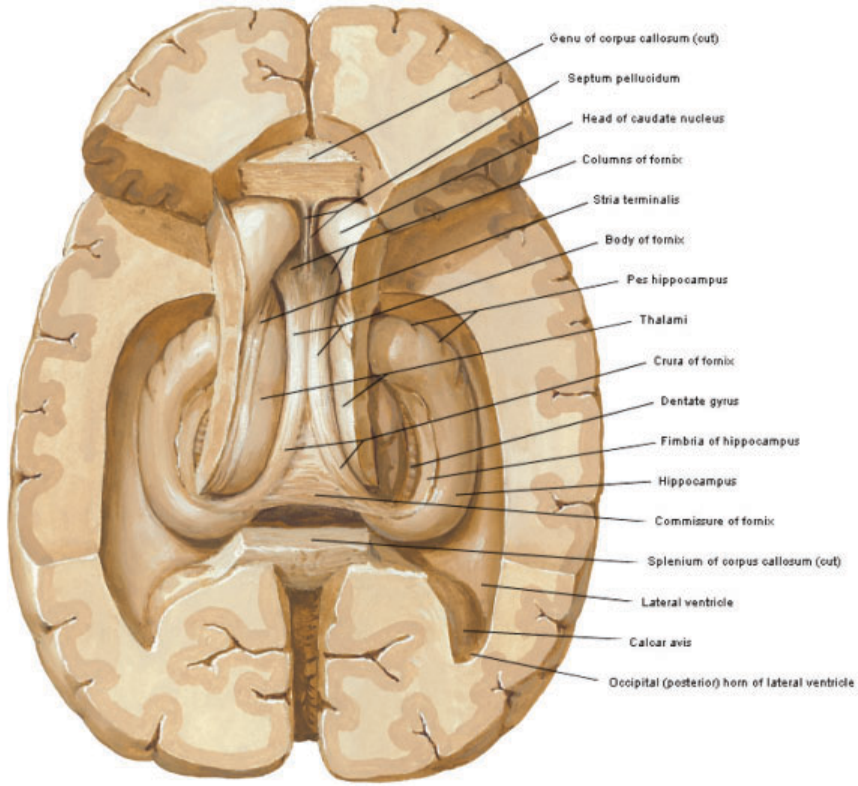


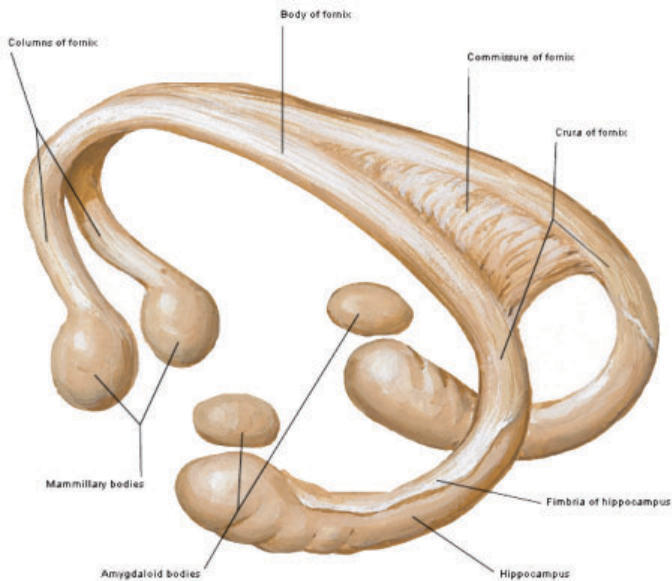




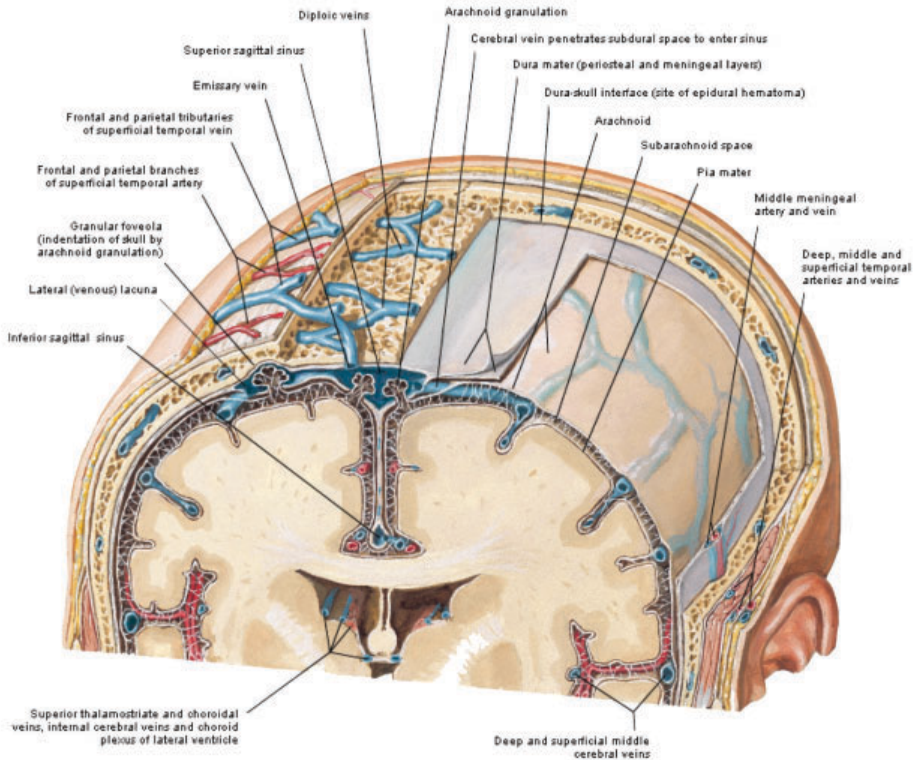


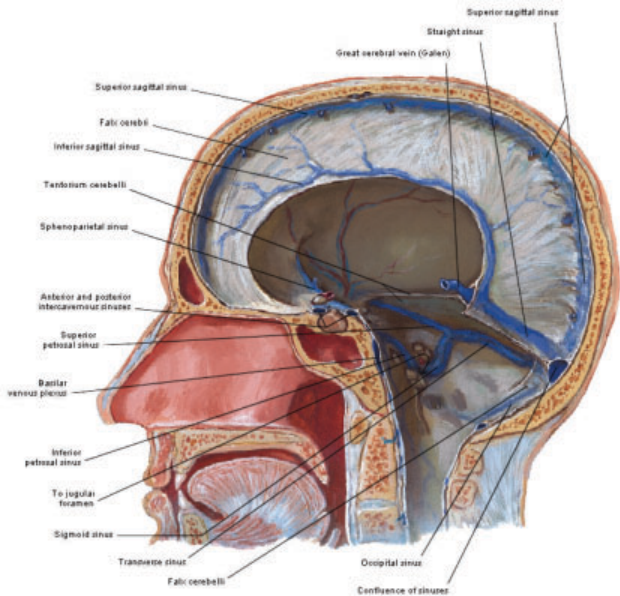
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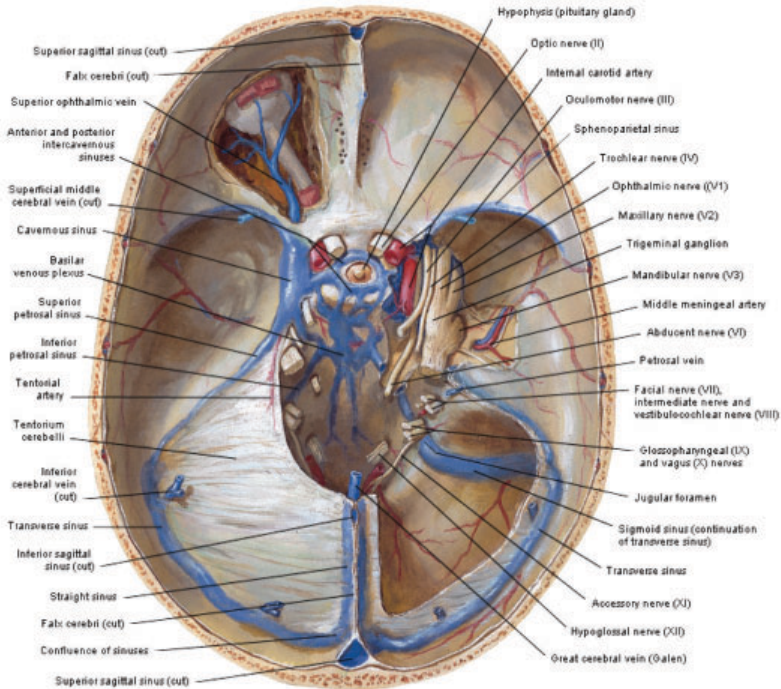


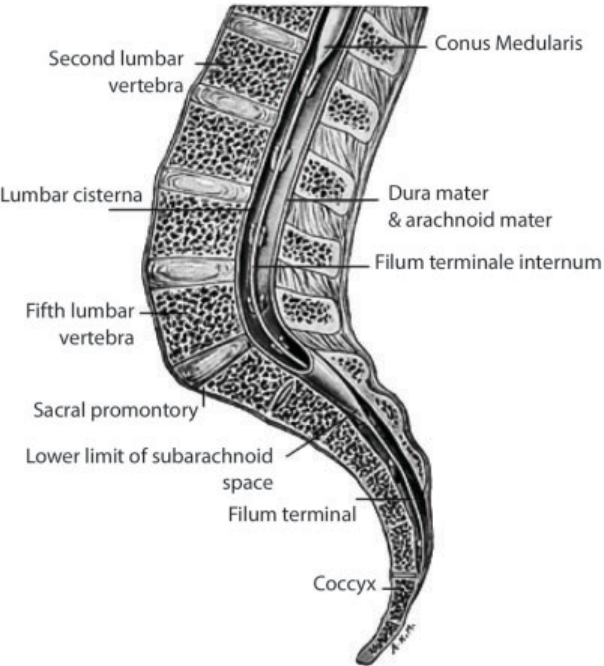


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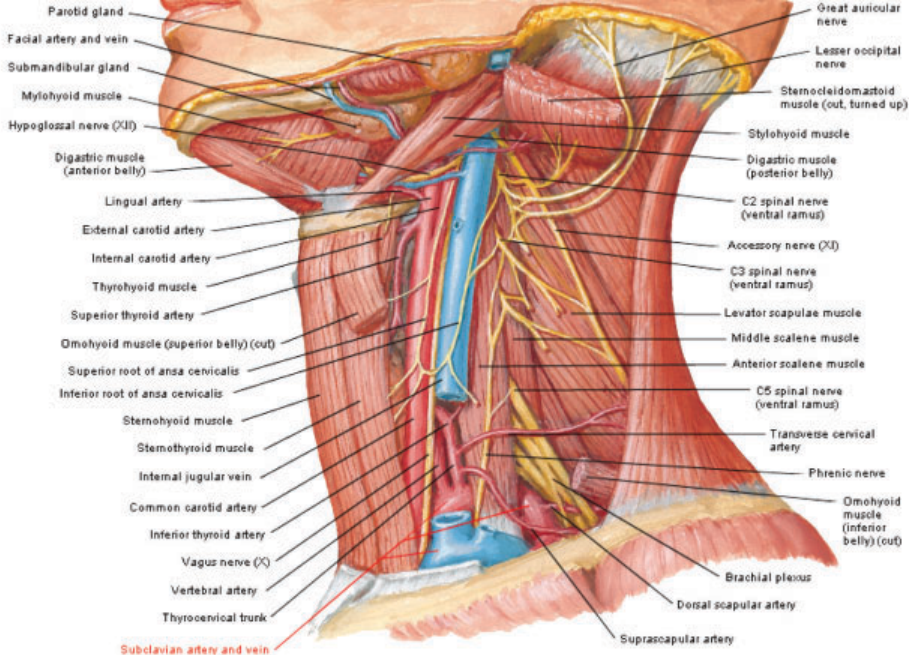


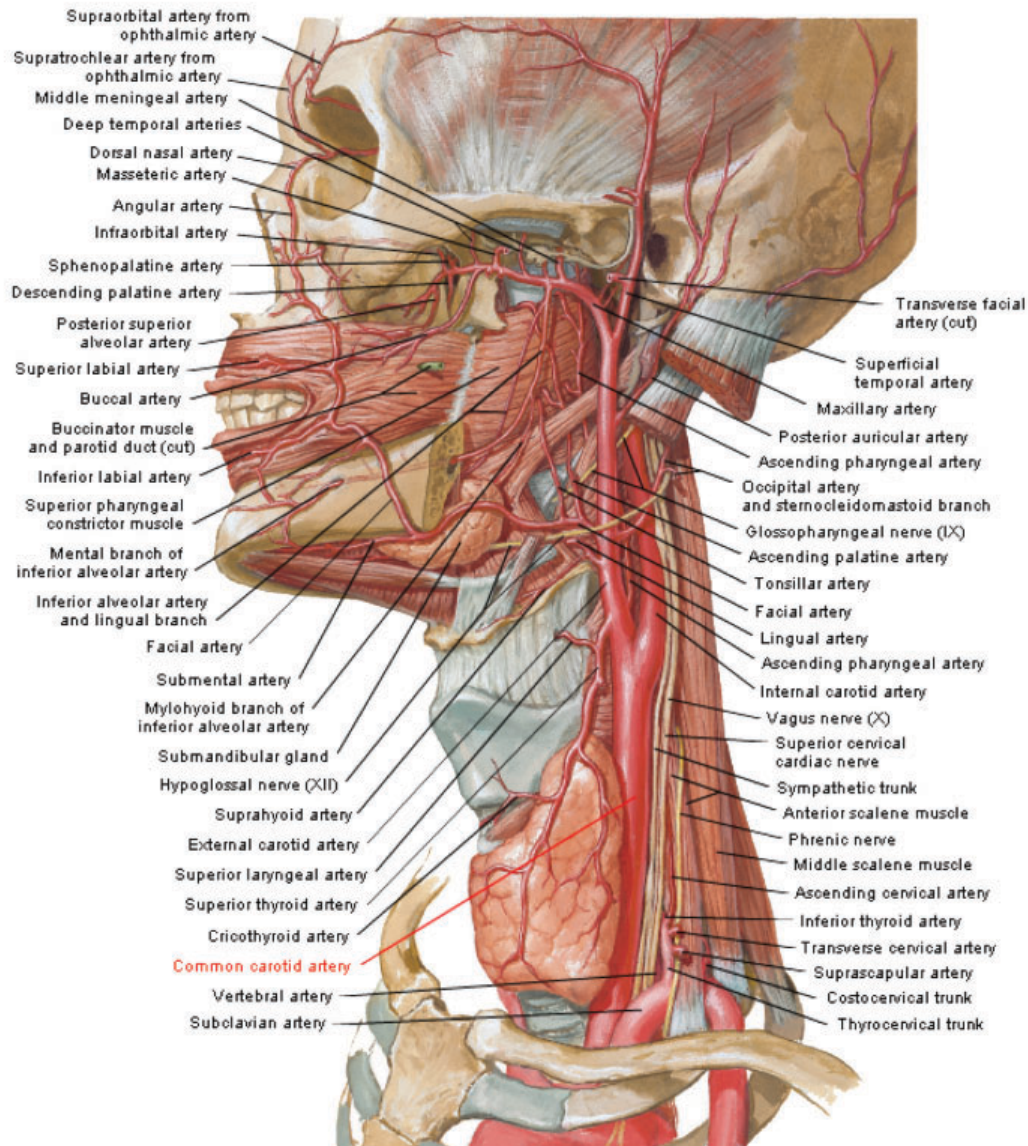


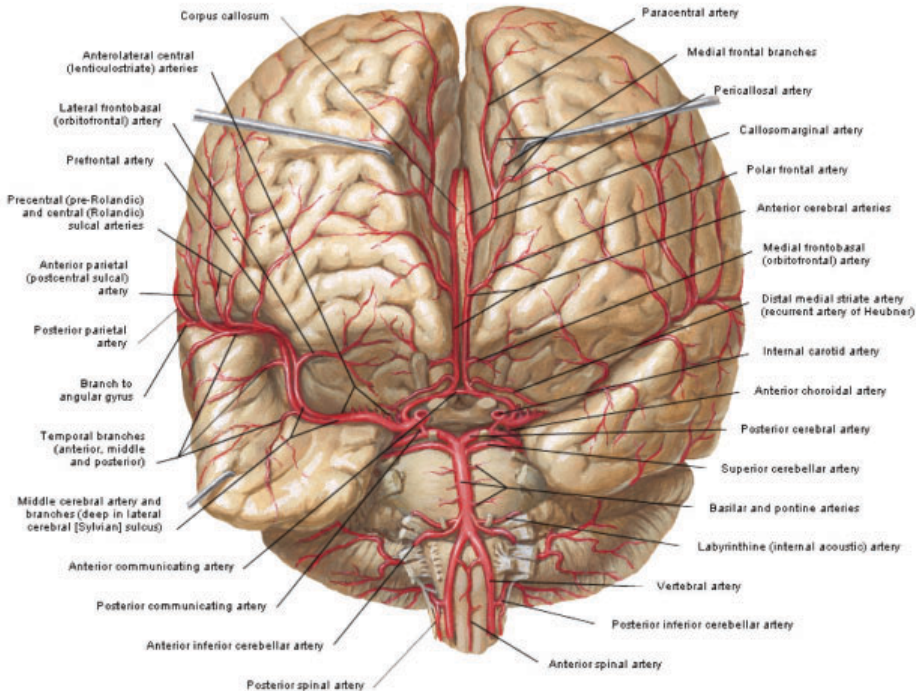


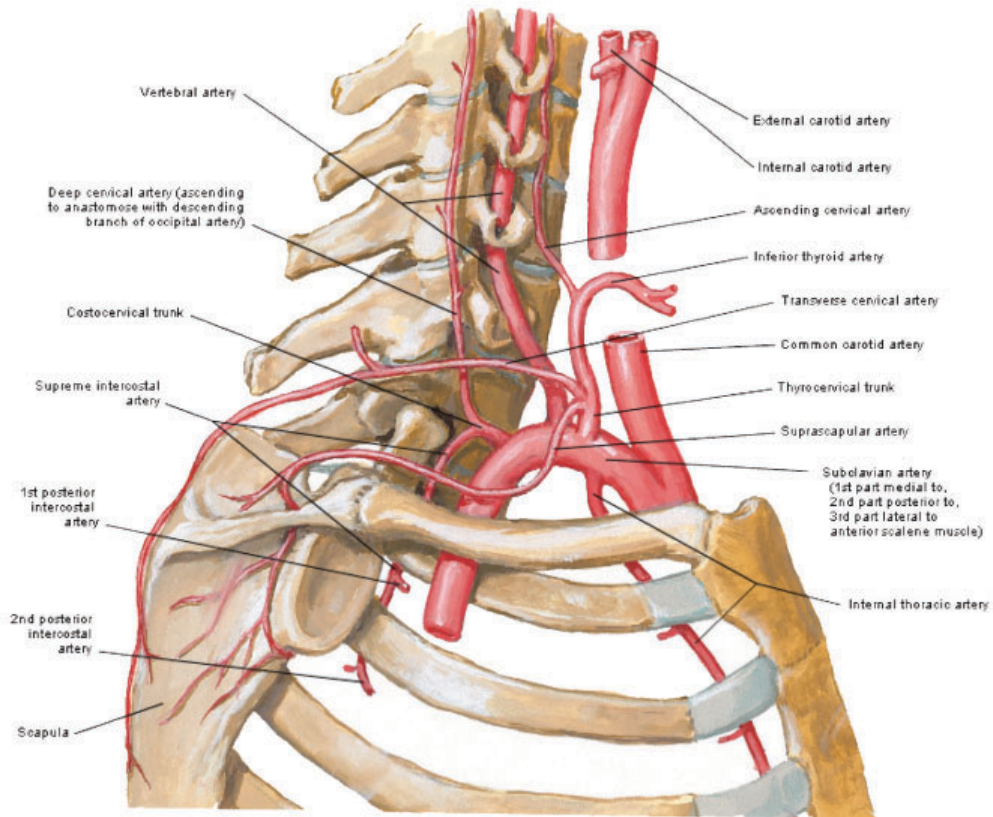


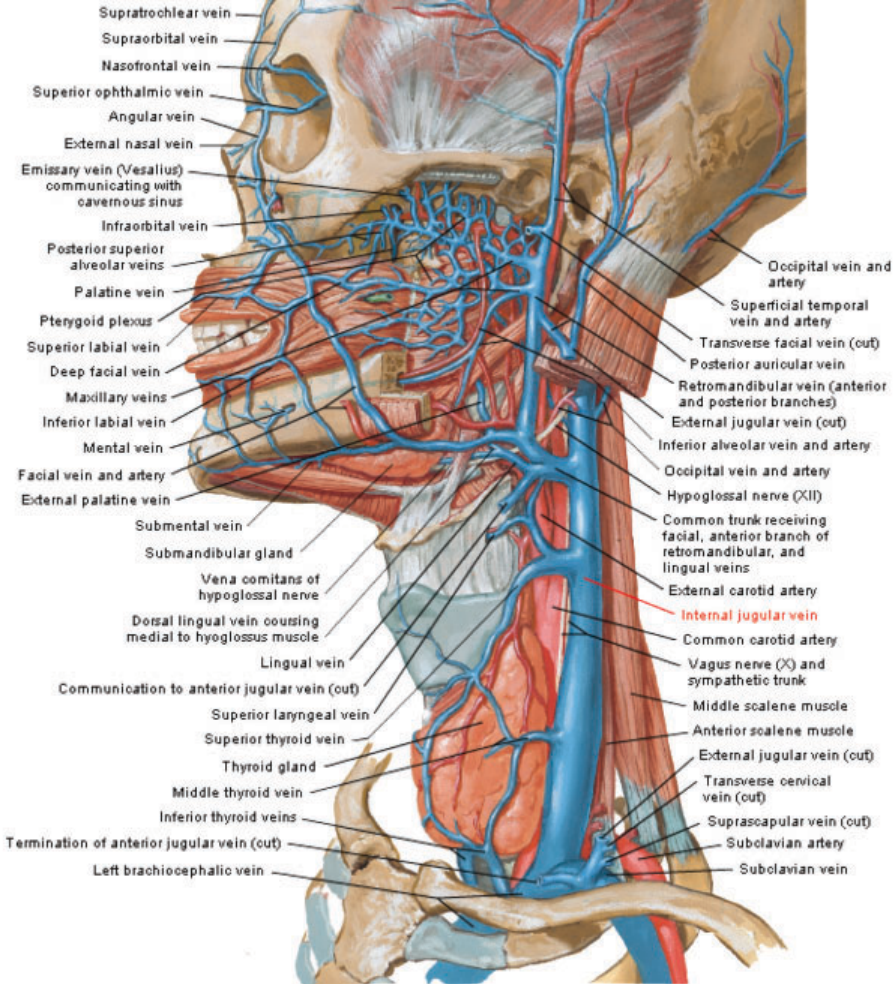
# «فصل یازدهم»

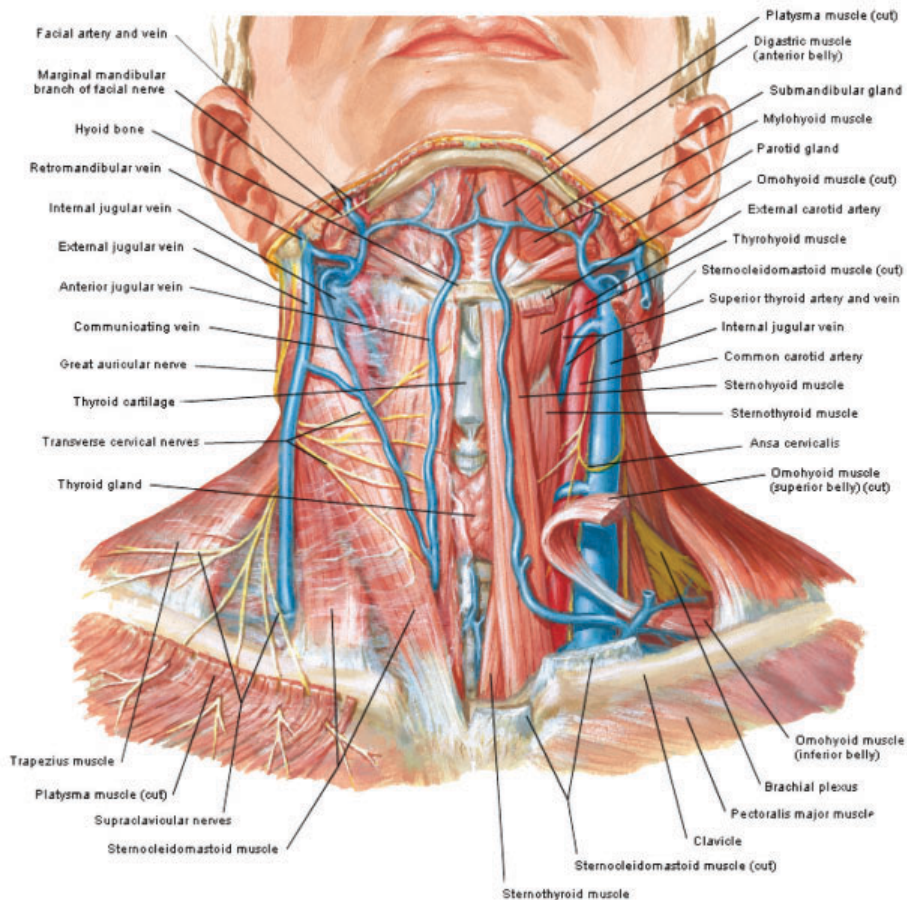


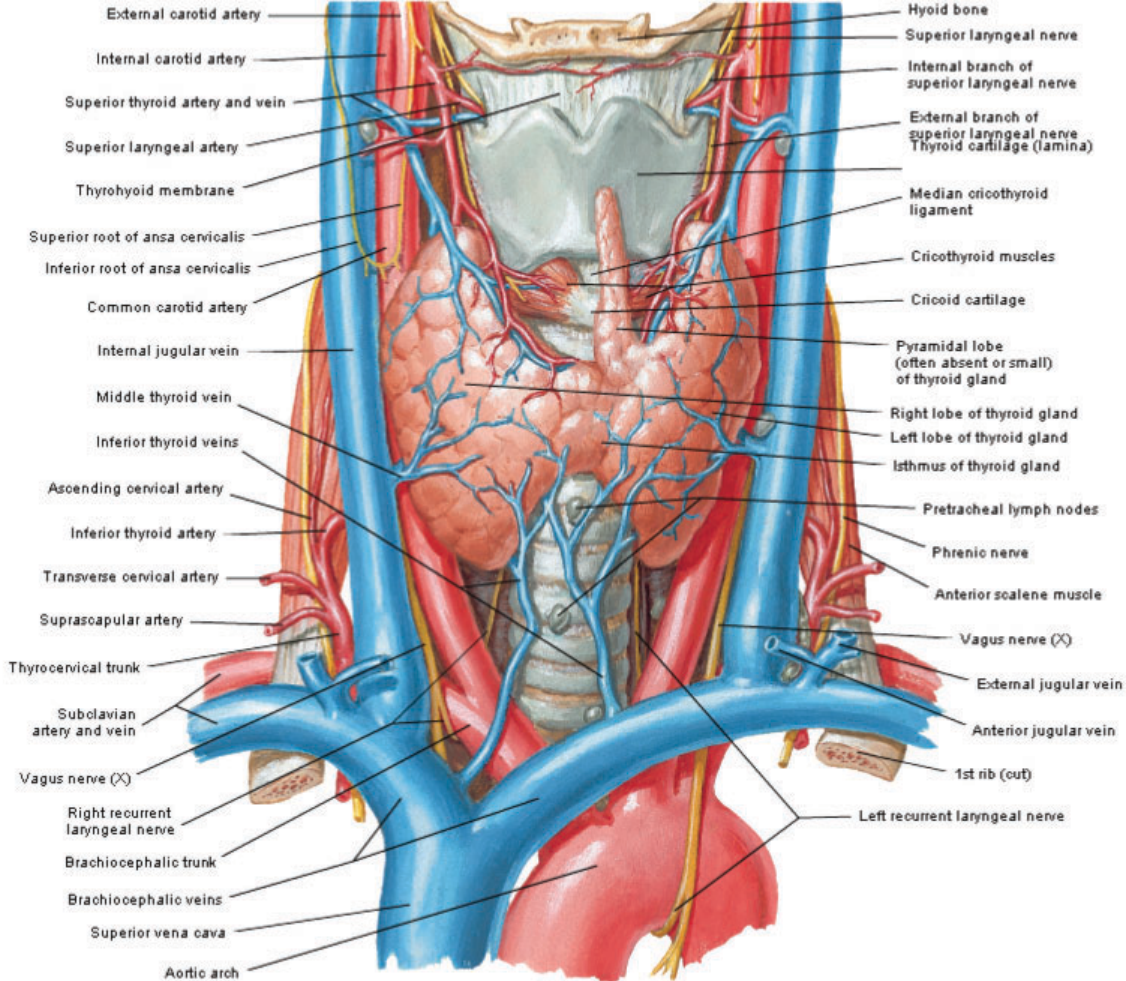




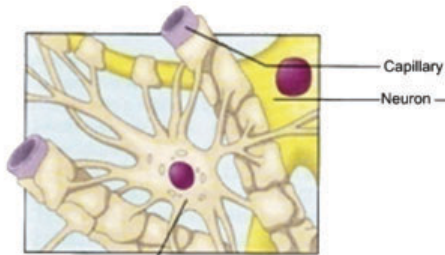








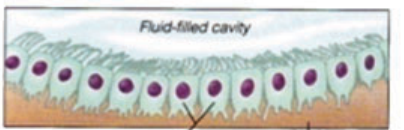
# «فصل دوازدهم»



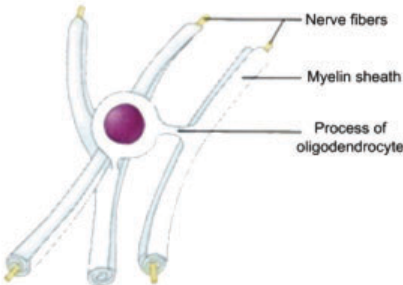
(a) Astrocyte



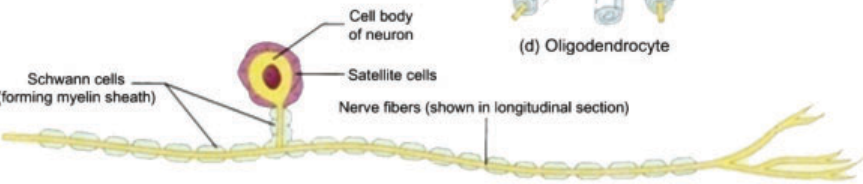
(b) Microglial cell



(c) Ependymal cells



(d) Oligodendrocyte

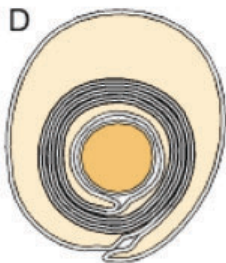
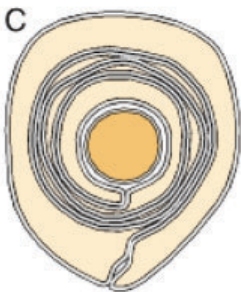
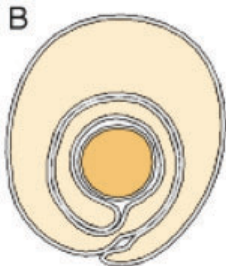
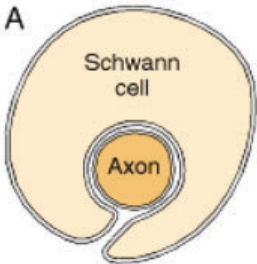


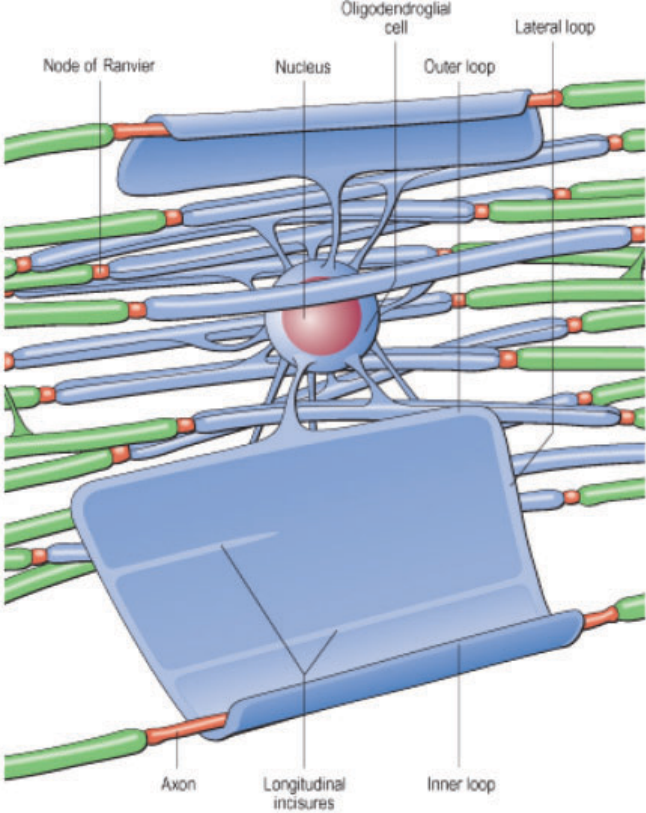
Schwann cells (forming myelin sheath)

Cell body of neuron

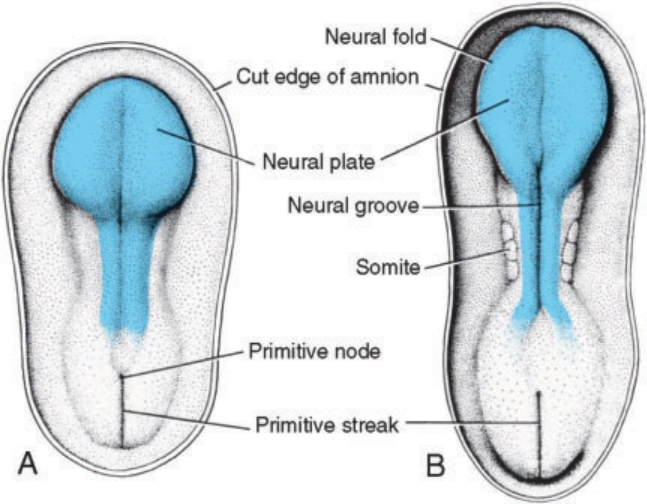
Satellite cells

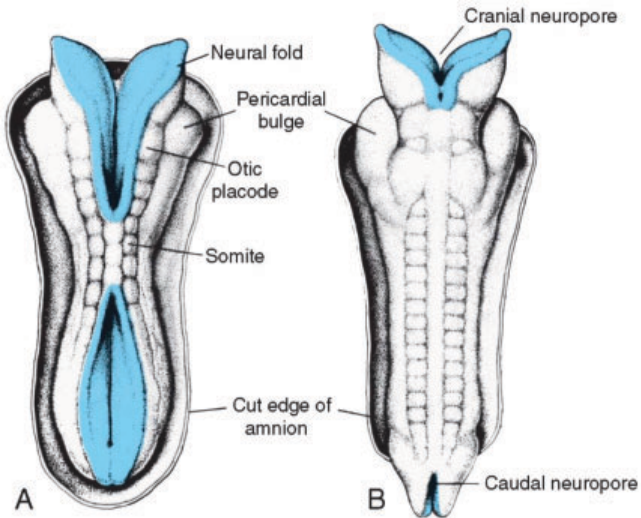
Nerve fibers (shown in longitudinal section)

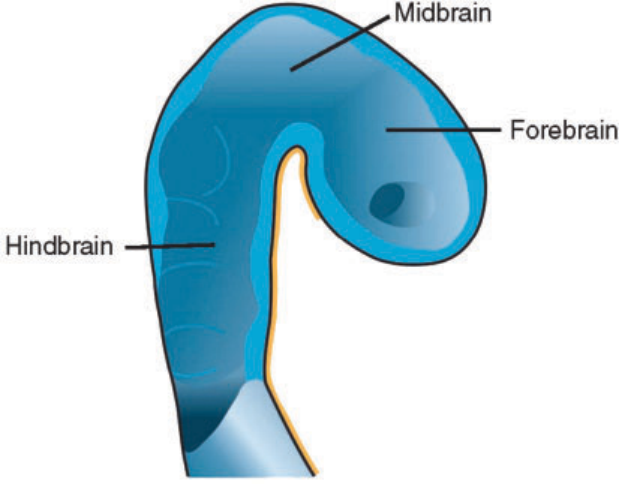


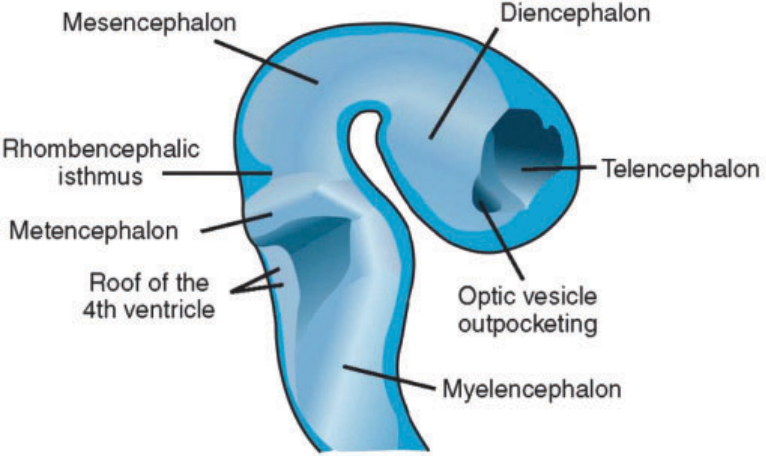


# «فصل سیزدهم»

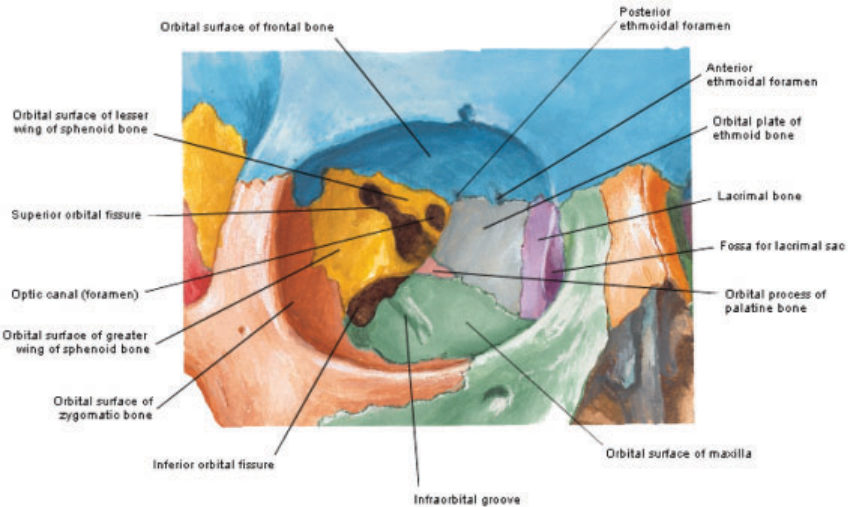


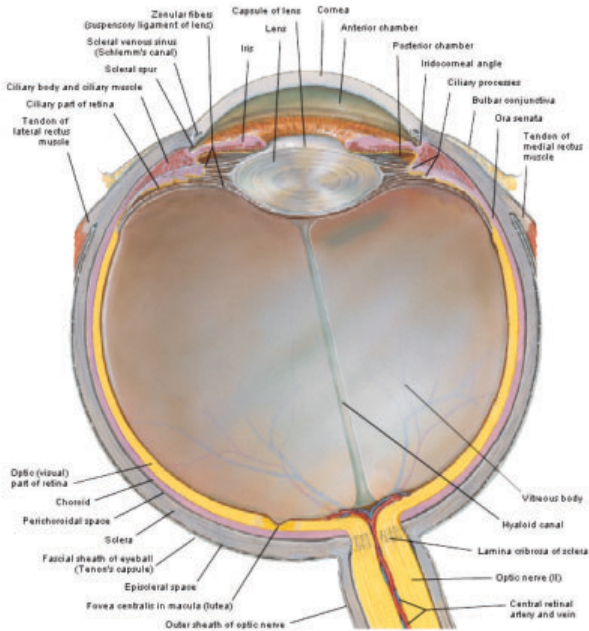


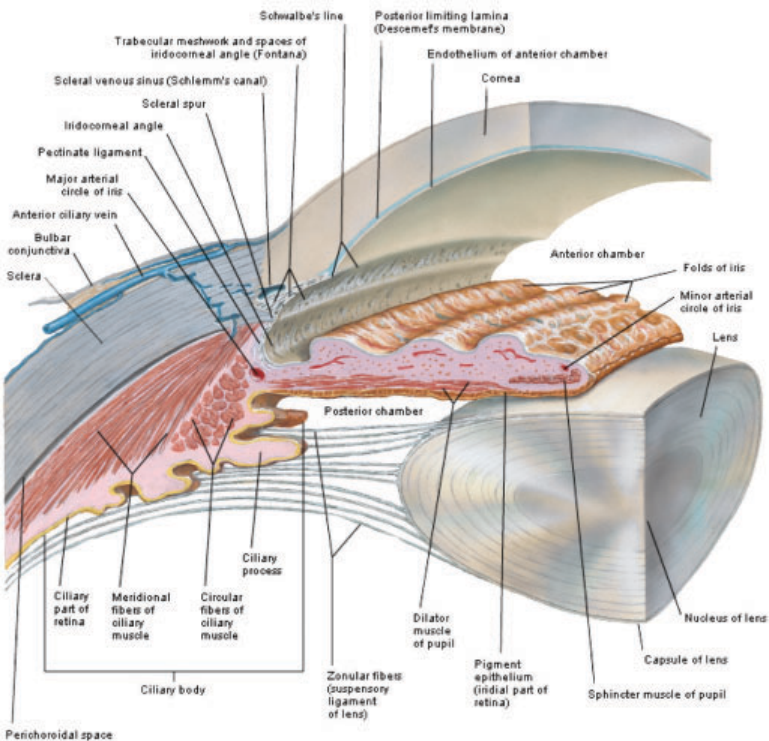




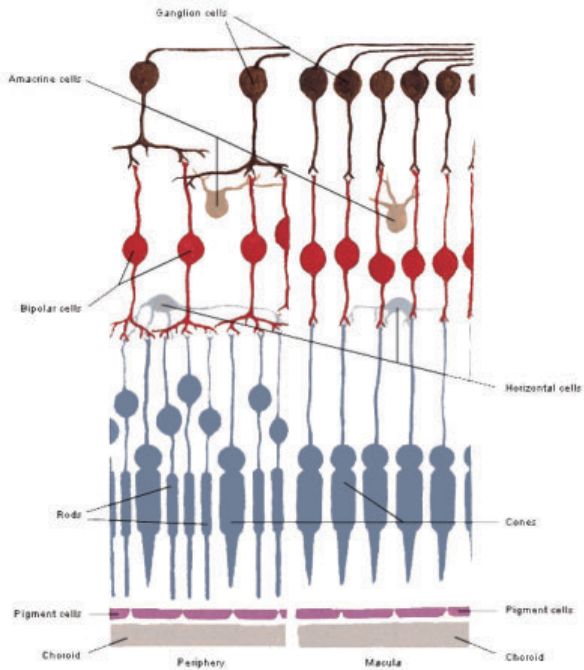
# «فصل چهاردهم»

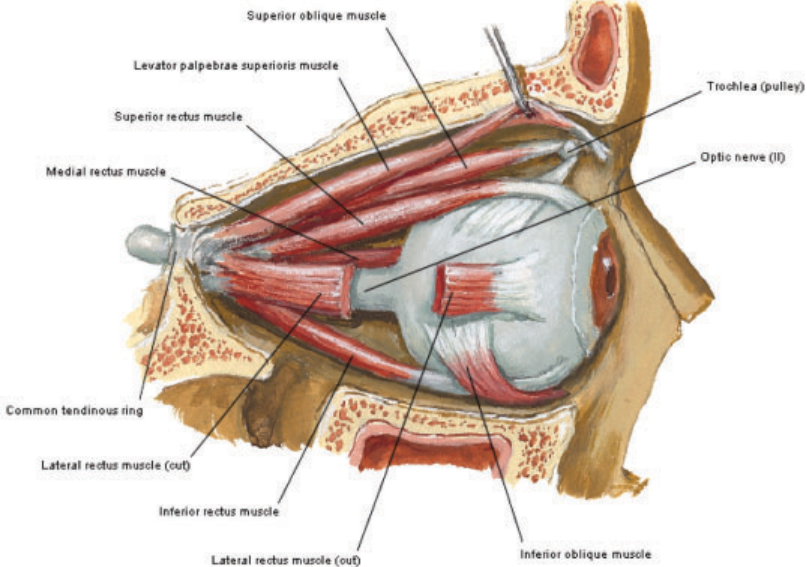


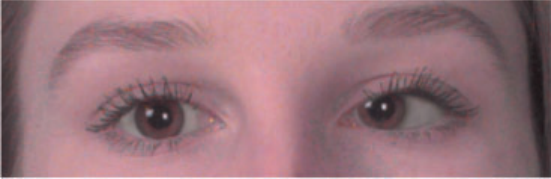


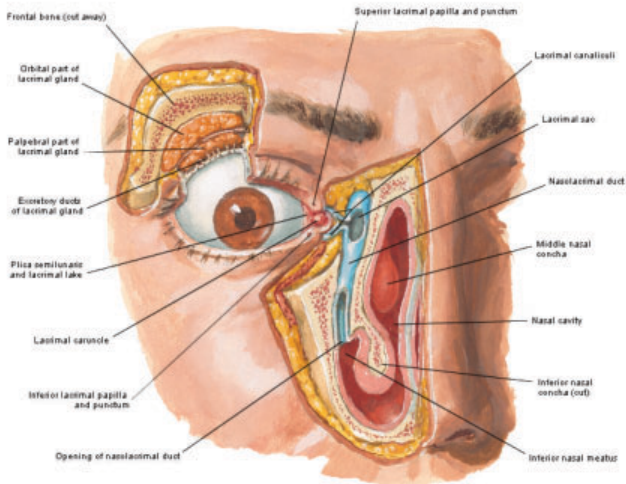


Note: For clarity, only single plane of zonular fibers shown; actually, fibers surround entire circumference of lens









# «فصل پانزدهم»

