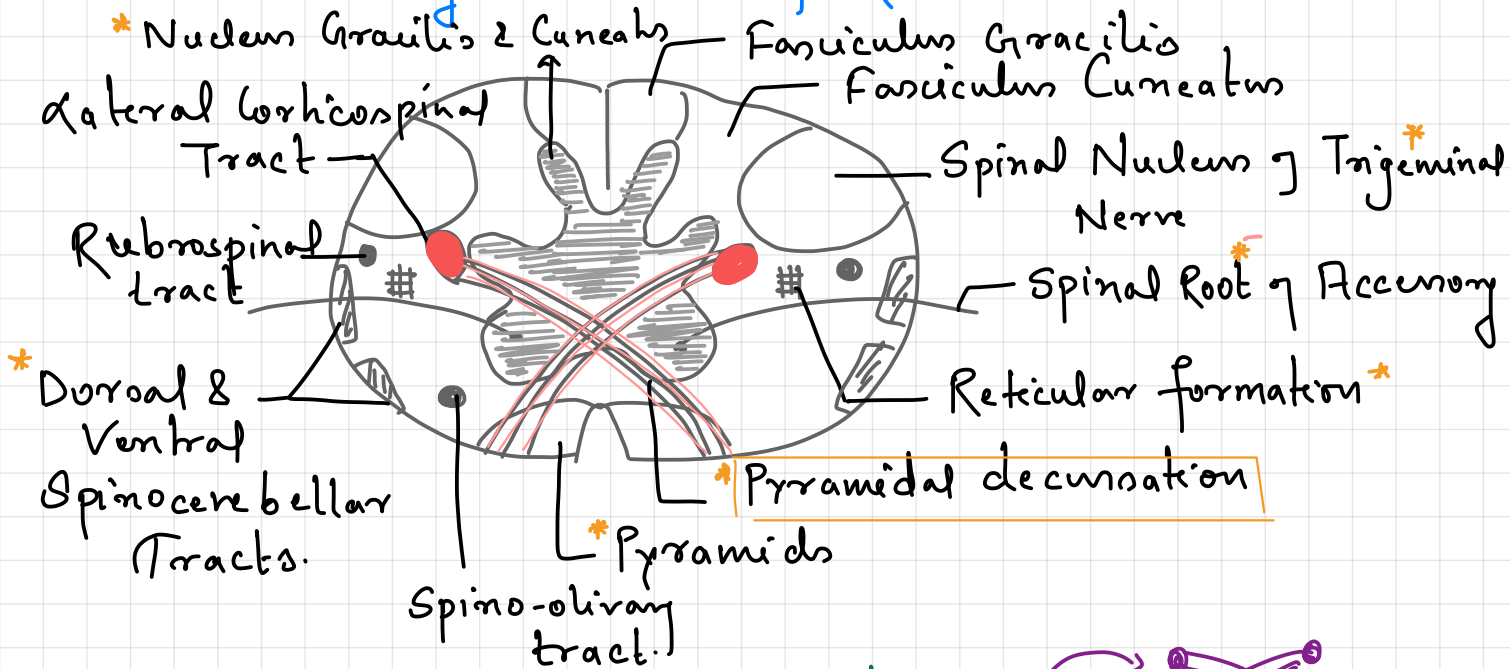


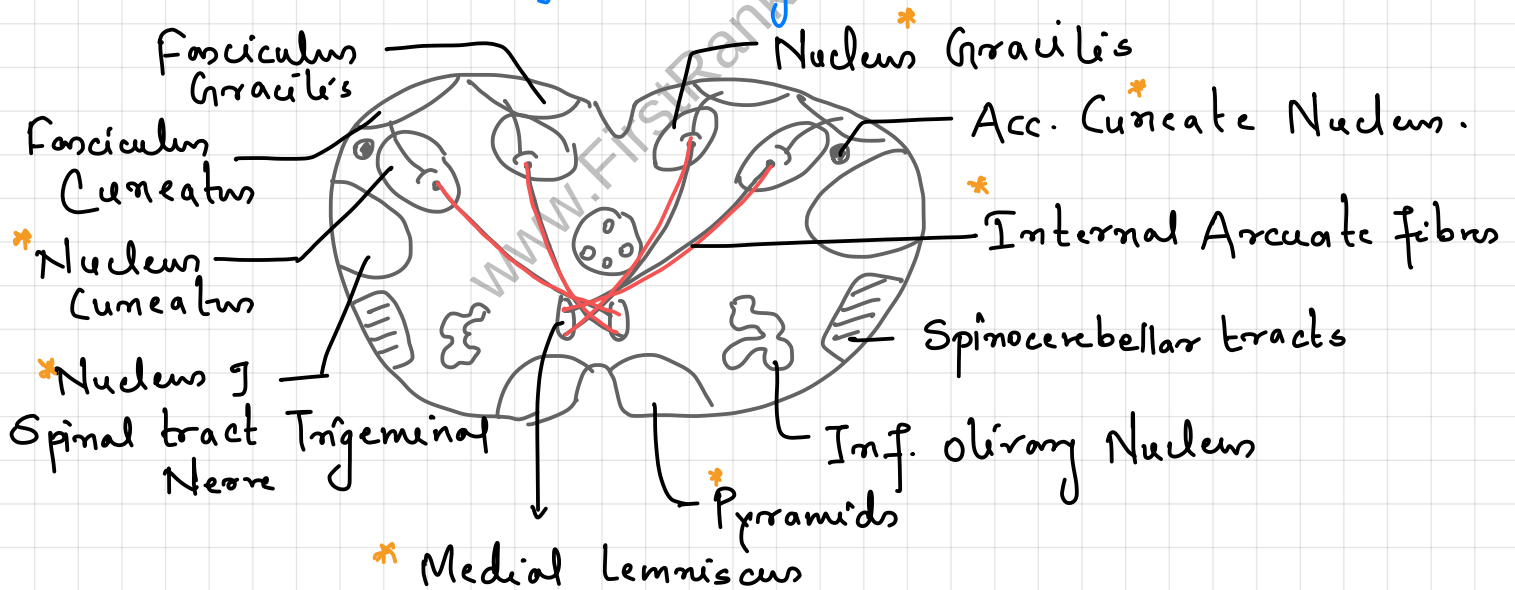
(1) Medulla oblongata at level of Pyramidal decussation.



Main structures to Remb → (a) Pyramidal decussation

- (b) Nucleus Gracilis & Nucleus Cuneatus
(c) Nucleus of Spinal tract of Trigeminal N.
(d) Reticular formation

(2) Medulla at level of Sensory decussation.



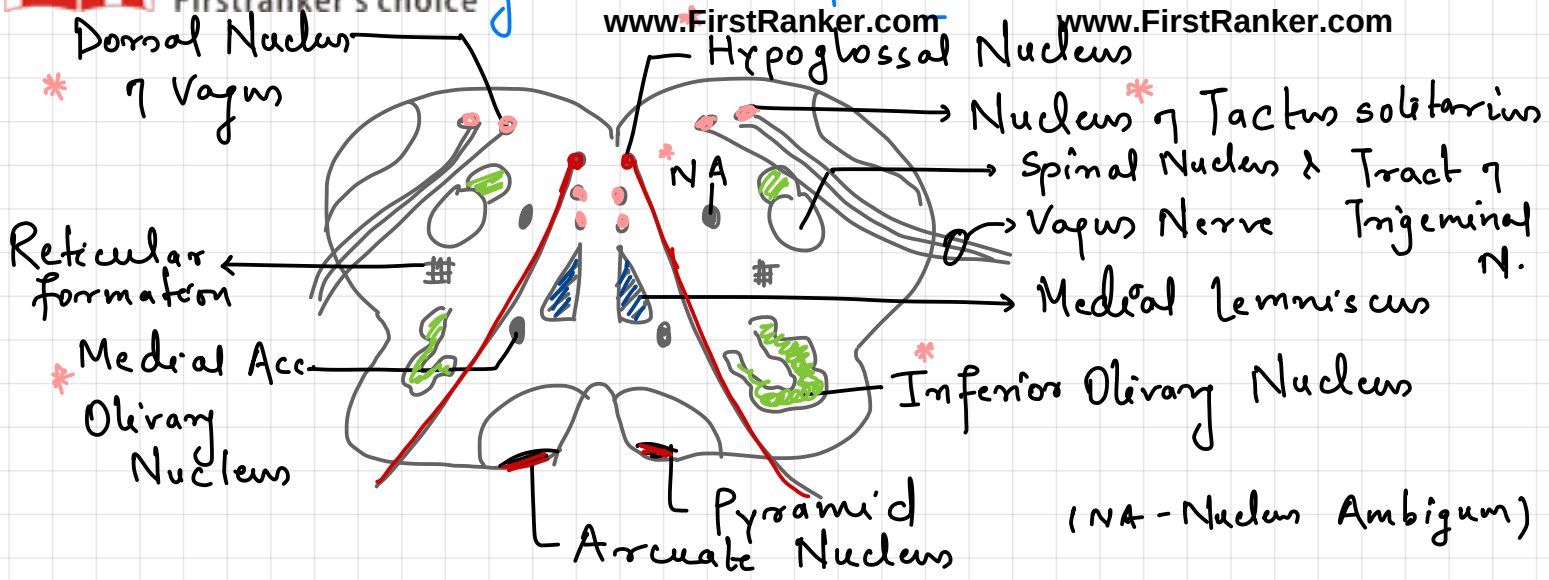
Main structures: (a) Sensory decussation (Arcuate fibres)

(b) Medial lemnisci

(c) Nucleus gracilis & cuneatus

(d) Spinal tract of Trigeminal N.

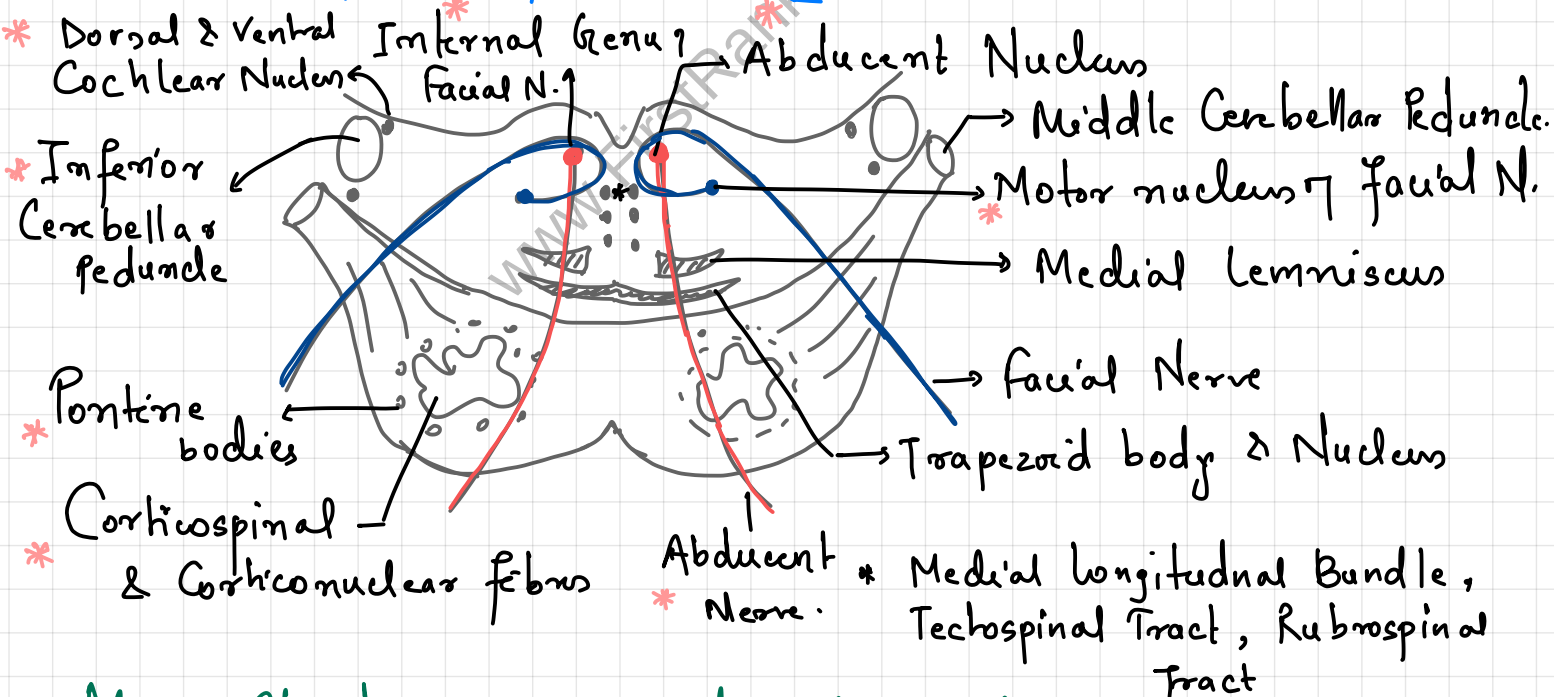
(e) Acc. cuneate Nucleus.



Main structures:

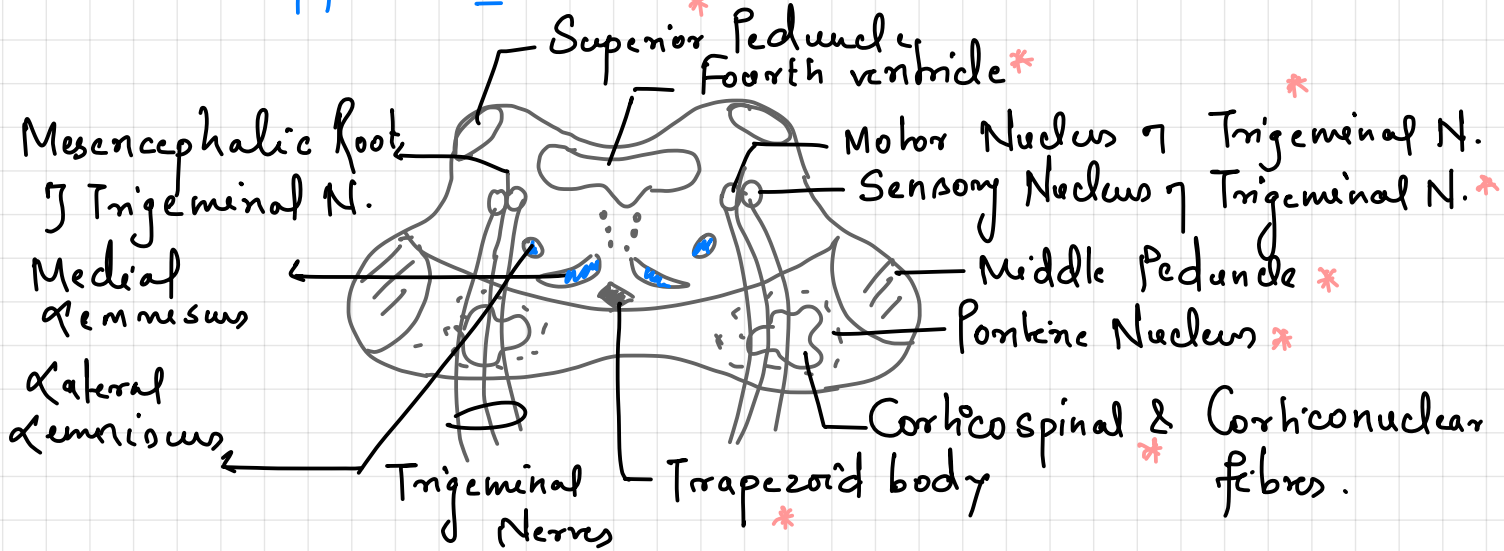
- Fully developed Inferior Olivary Nucleus
- Accessory Olivary nuclei
- Hypoglossal nucleus, Dorsal Nucleus of Vagus
- Nucleus Ambiguus
- Nucleus Tractus solitarius

(4) Pons (lower part) at level of facial Collicule.



Main Structures:

- Abducent Nucleus
- Motor nucleus of facial N.
- Internal Genus of facial N.
- Dorsal & ventral Cochlear Nucleus



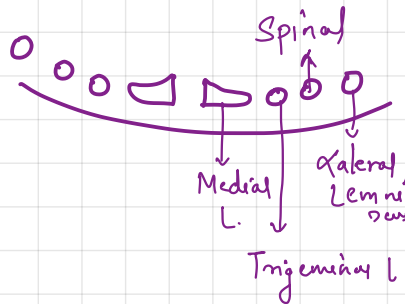
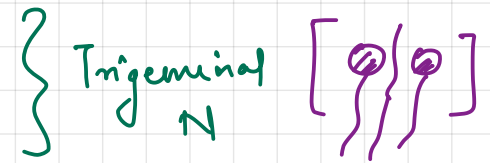
Main structures : (a) Sensory Nucleus

(b) Motor nucleus

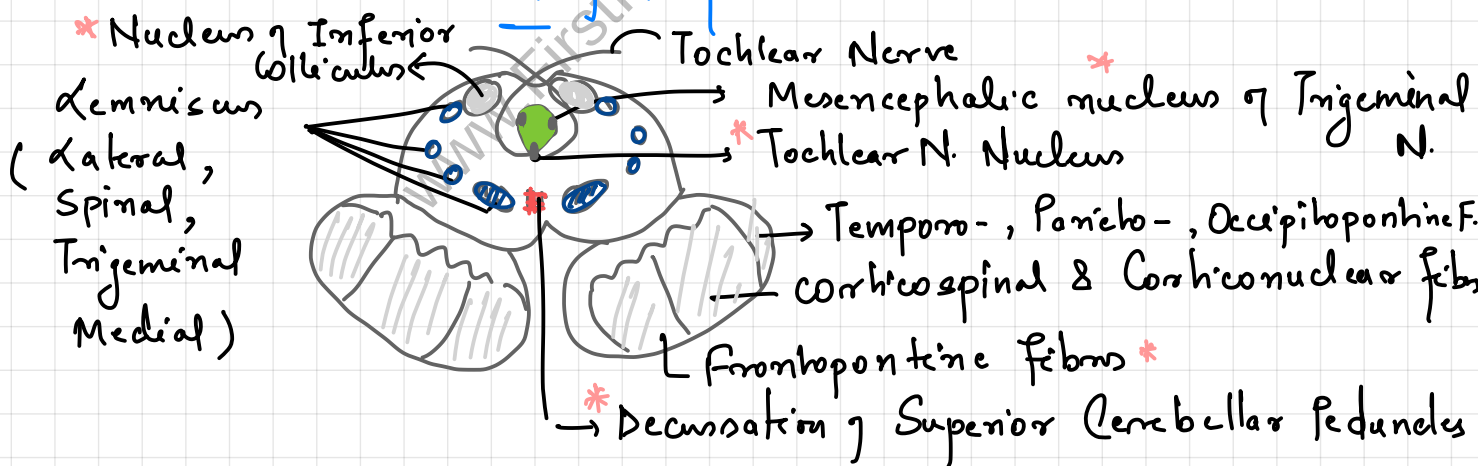
(c) Mesencephalic Root

(d) Trigeminal Lemniscus

(e) Lateral Lemniscus



(6) Midbrain at level of Inferior Colliculus

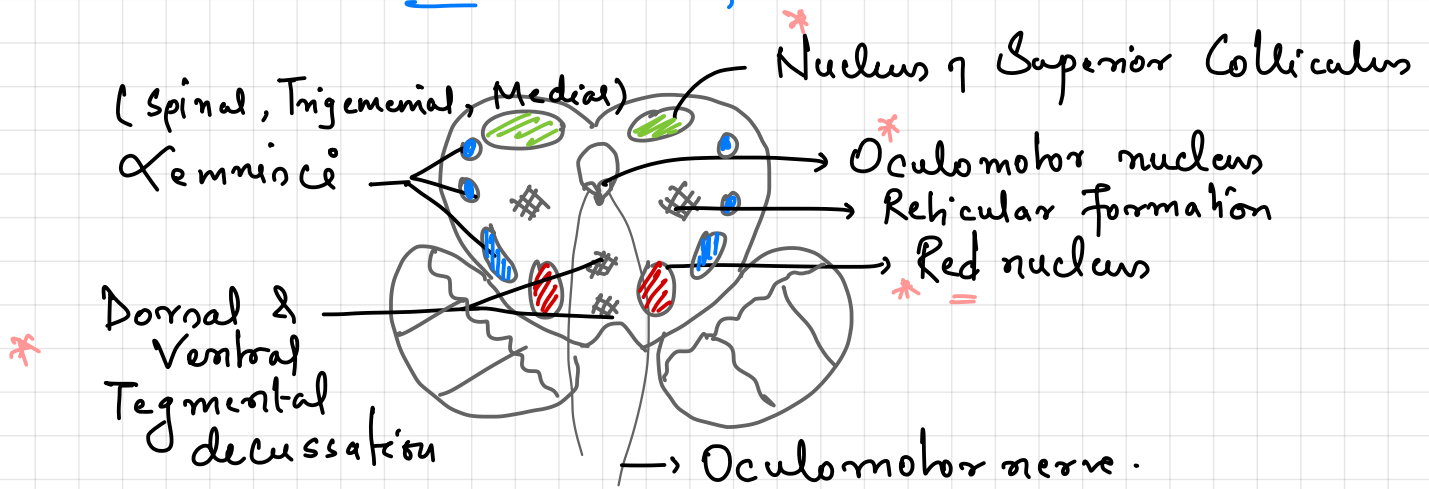


Main structures : (a) Nucleus of Inferior Colliculus

(b) Decussation of Sup. Cerebellar Peduncle

(c) Trochlear Nerve Nucleus

(d) Termination of Lateral Lemniscus



- Main Structures :
- (a) Red Nucleus →
 - (b) Oculomotor Nucleus →
 - (c) Nucleus of Superior Colliculus
 - (d) Dorsal Tegmental Decussation & Ventral
 - (e) No lateral lemnisci

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