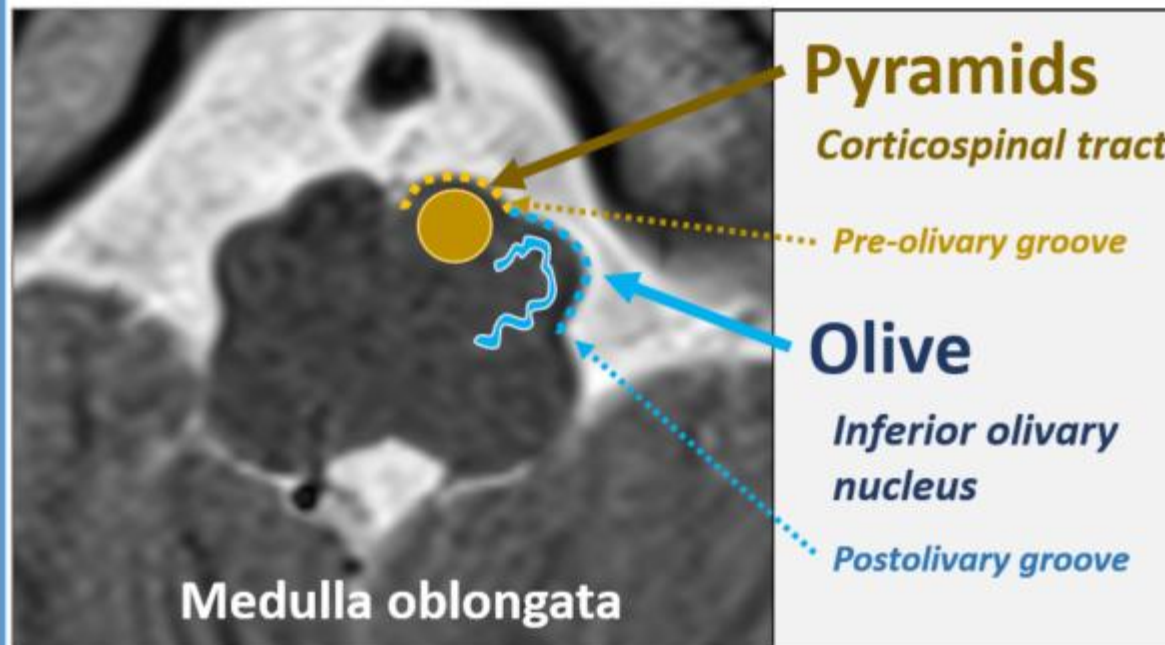
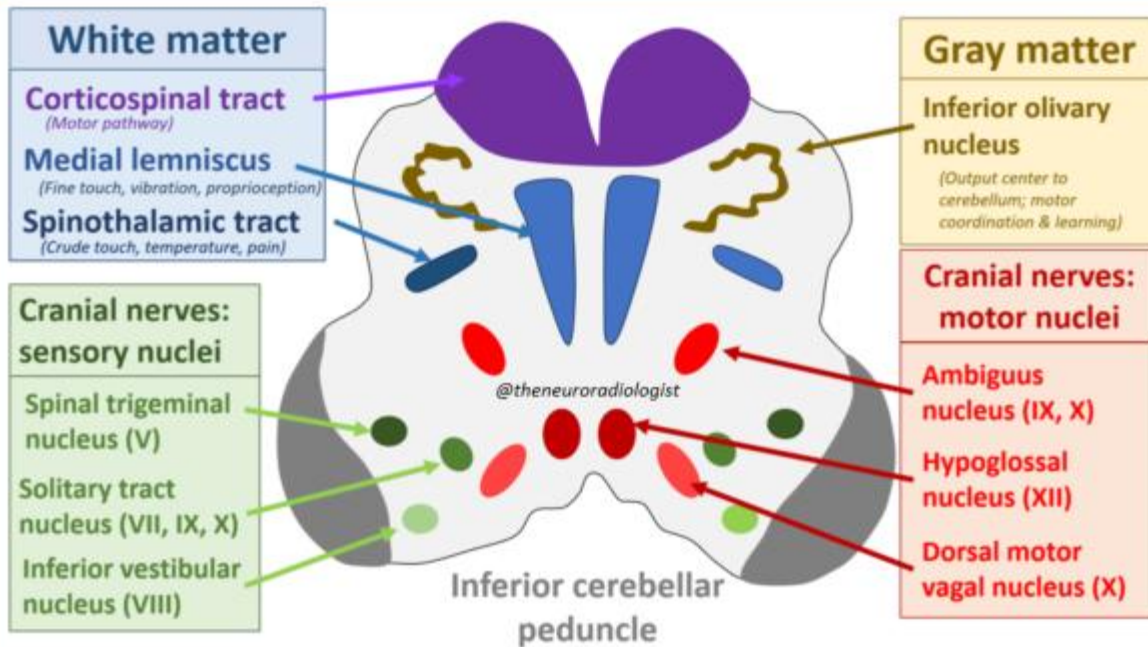
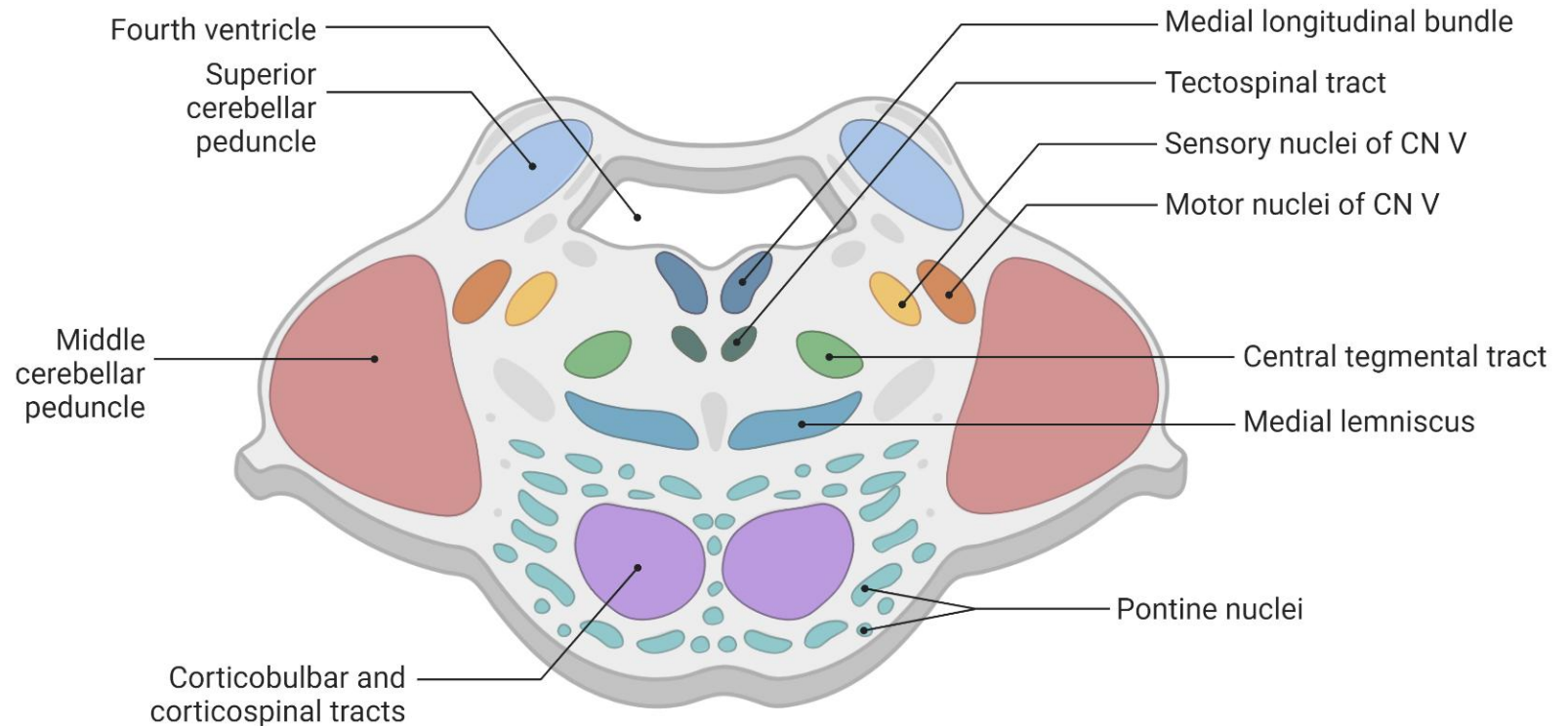




Brainstem Cross-Section

Pons



Upper mesencephalon

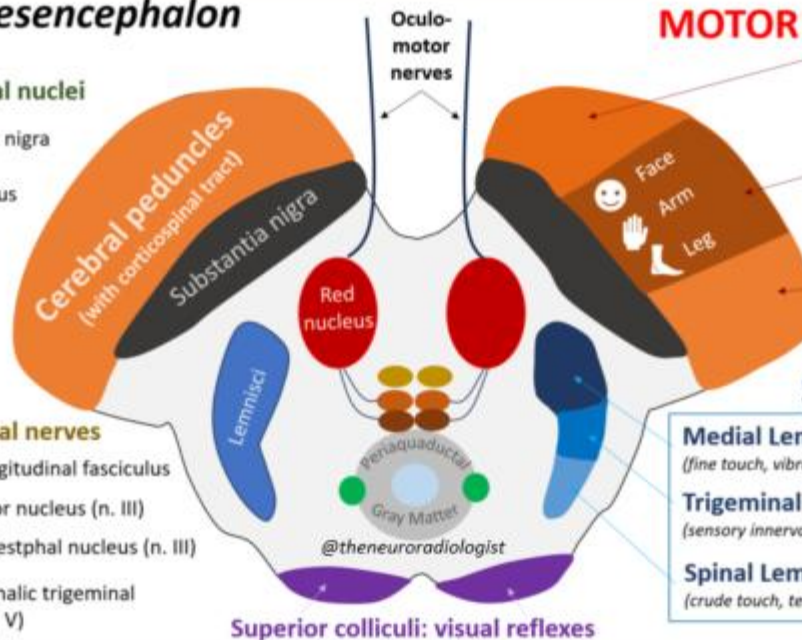
Extrapyramidal nuclei

- Substantia nigra
- Red nucleus



Cranial nerves

- Medial longitudinal fasciculus
- Oculomotor nucleus (n. III)
- Edinger-Westphal nucleus (n. III)
- Mesencephalic trigeminal nucleus (n. V)



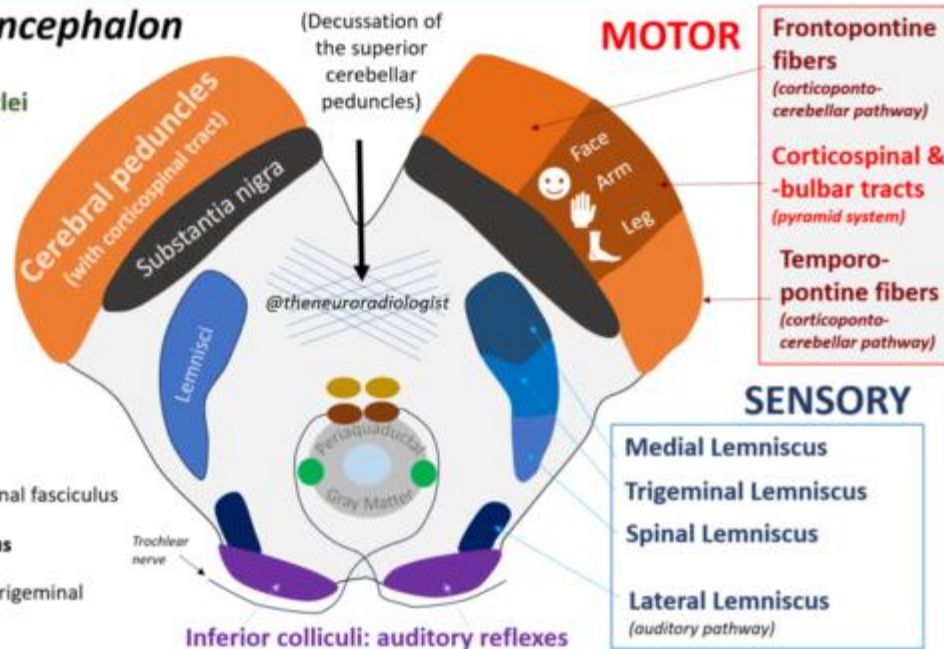
Lower mesencephalon

Extrapyramidal nuclei

- Substantia nigra



- Medial longitudinal fasciculus
- Trochlear nucleus
- Mesencephalic trigeminal nucleus



Substantia Nigra

- Divided into
 - Superficial - pars reticularis
 - Deep - pars compacta

