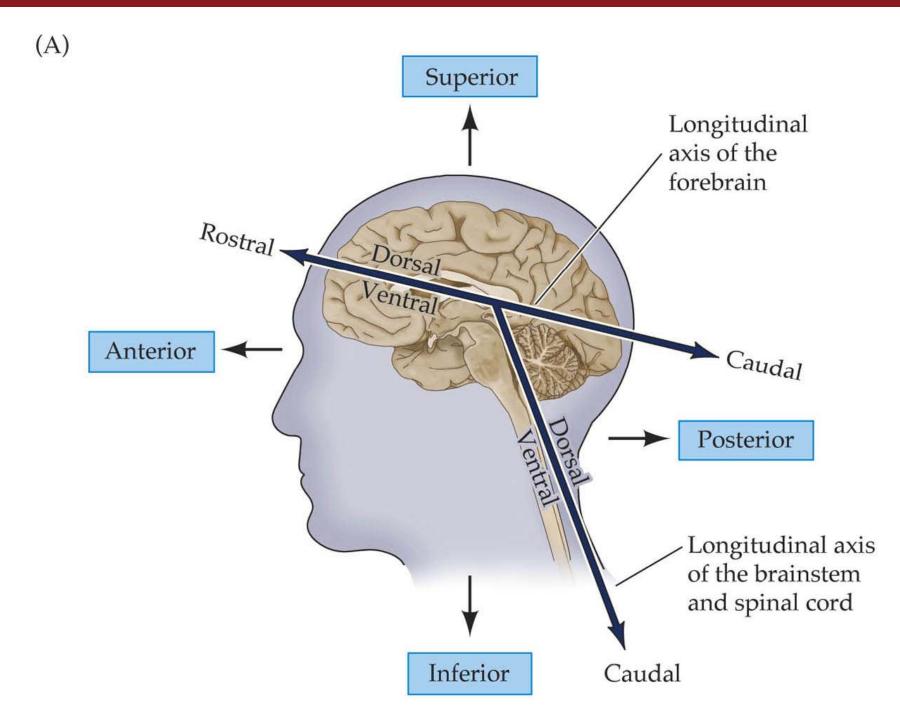
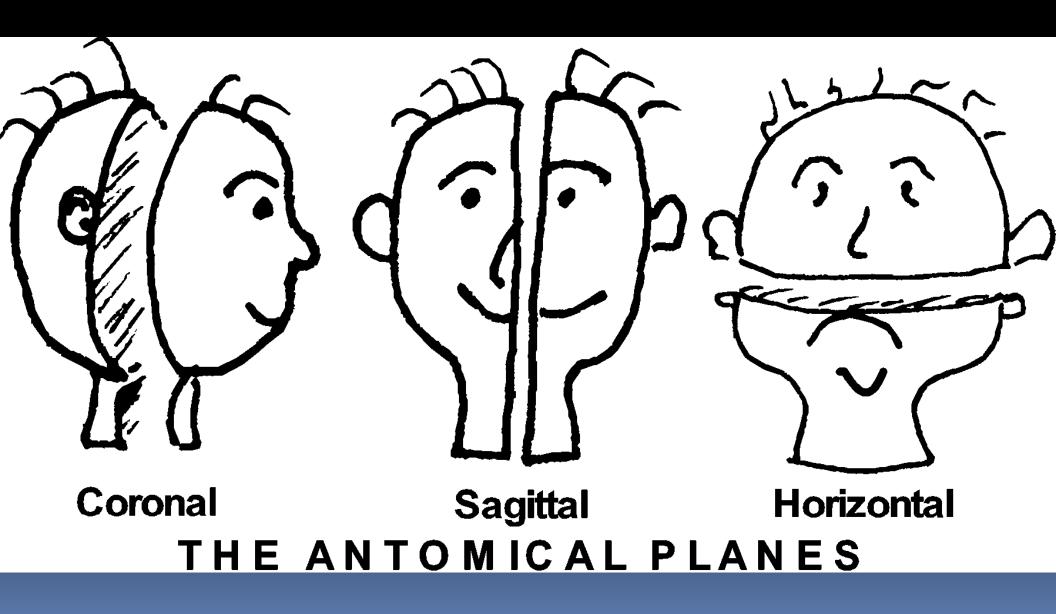
**Douglas Oliver** 

## GROSS ANATOMY OF CNS

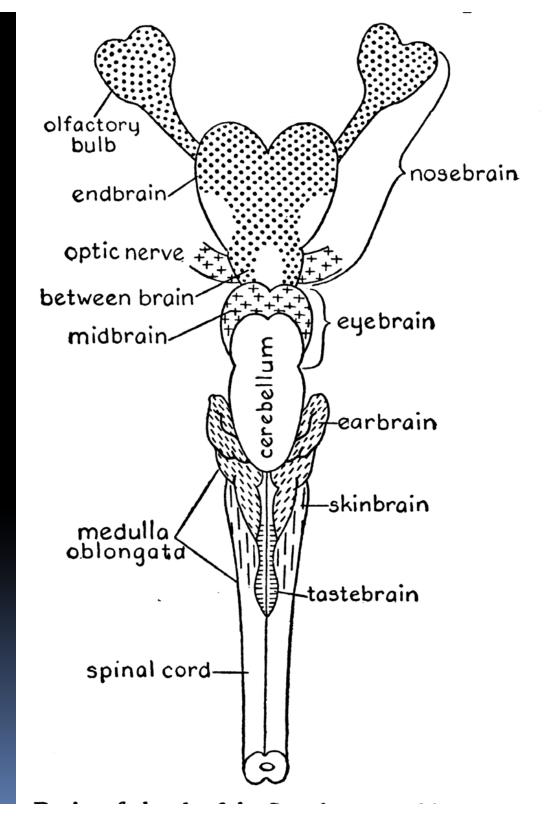


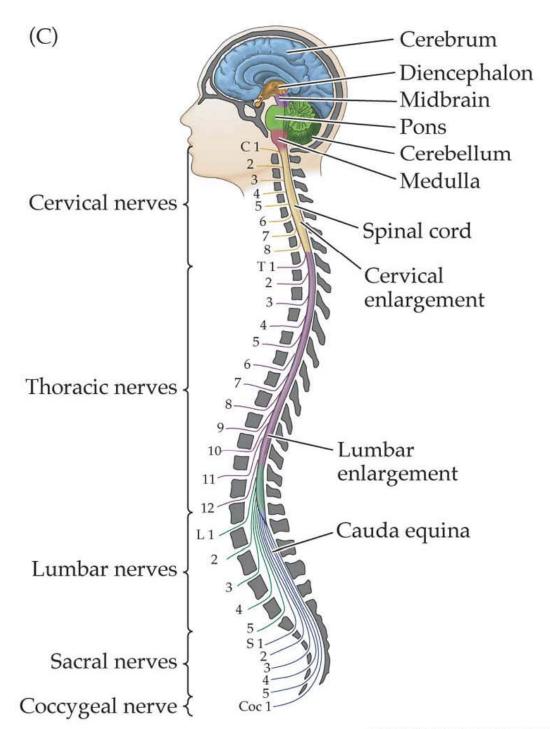
## **Anatomical Planes**

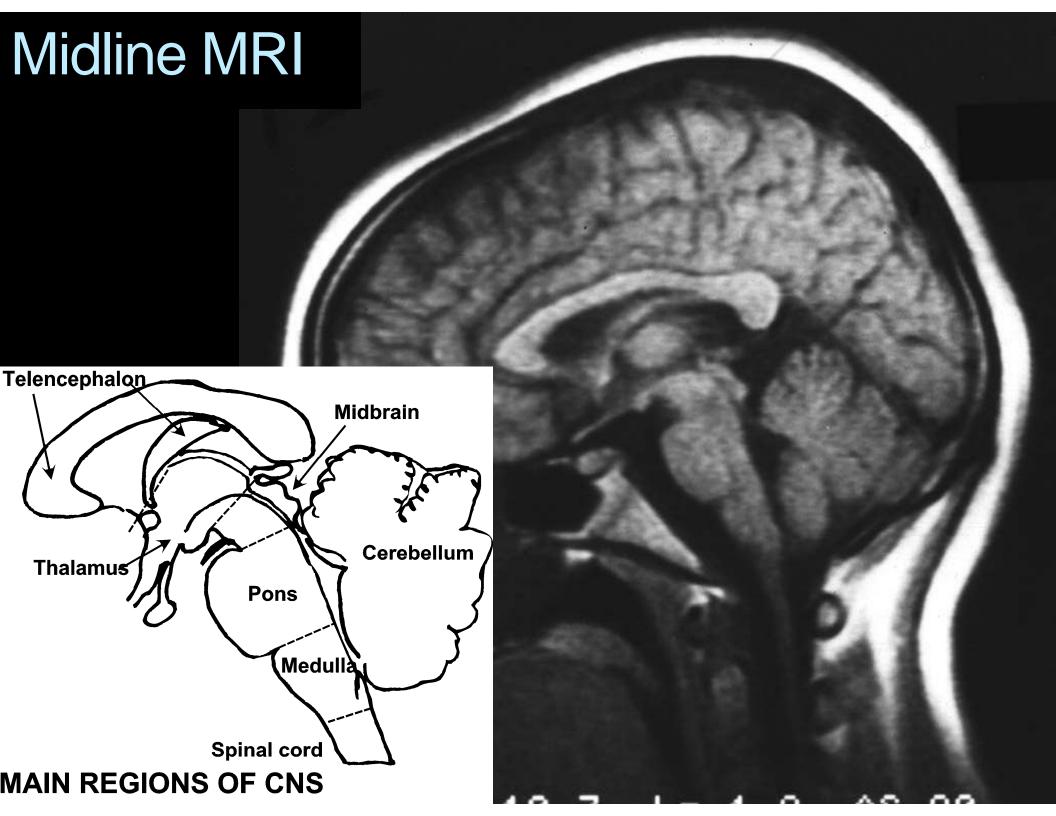


# The Five Parts of the Brain in the Shark

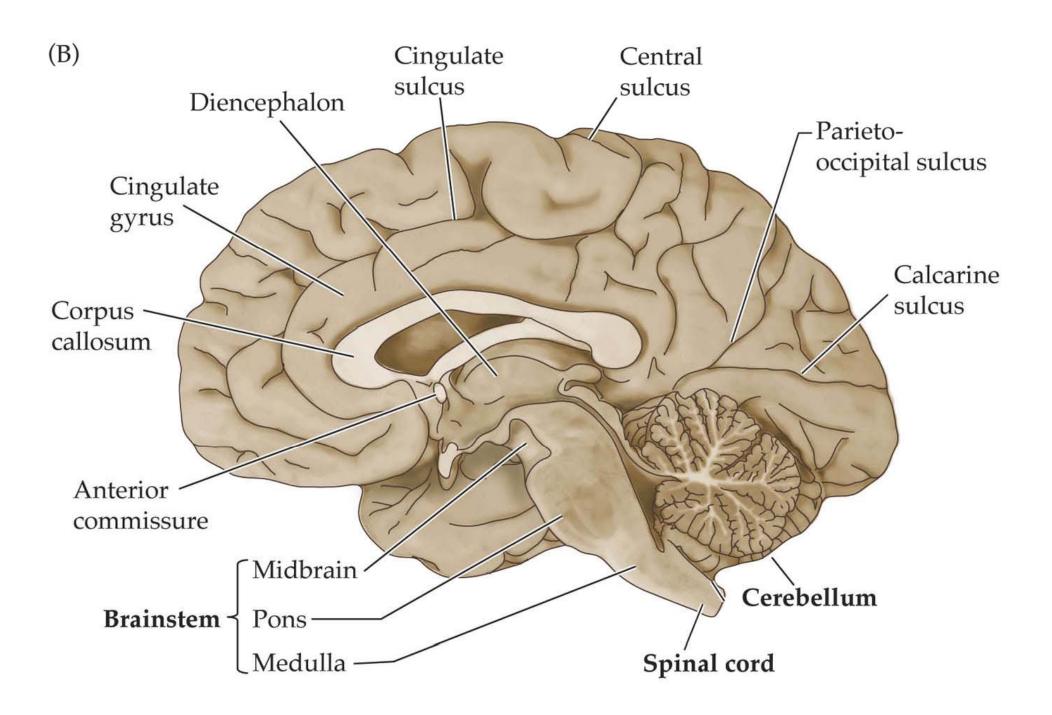
- Telencephalon
- Thalamus (Diencephalon)
- Midbrain (Mesencephalon)
- Pons (Metencephalon)
- Medulla (Myelencephalon)
- Spinal cord



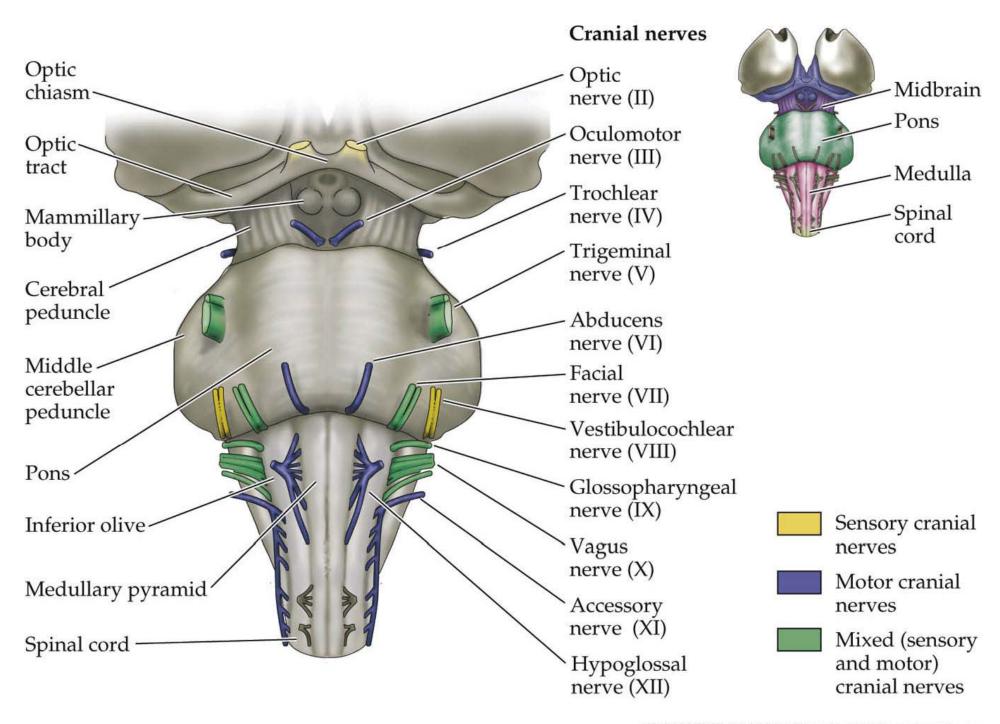




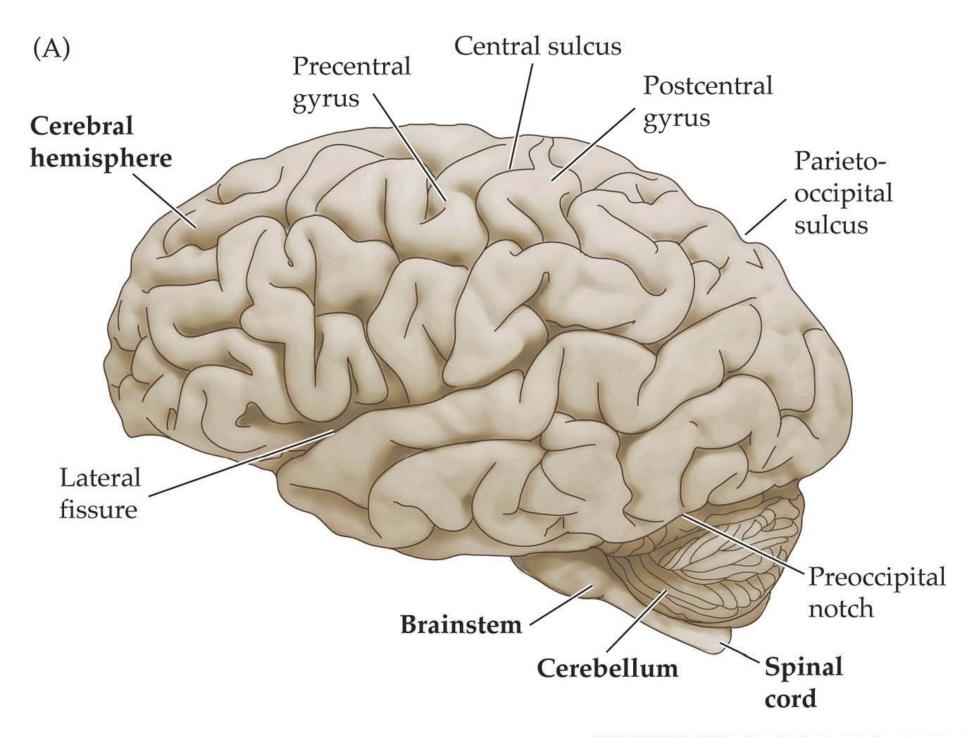
### 1.12 Gross anatomy of the forebrain. (Part 2)

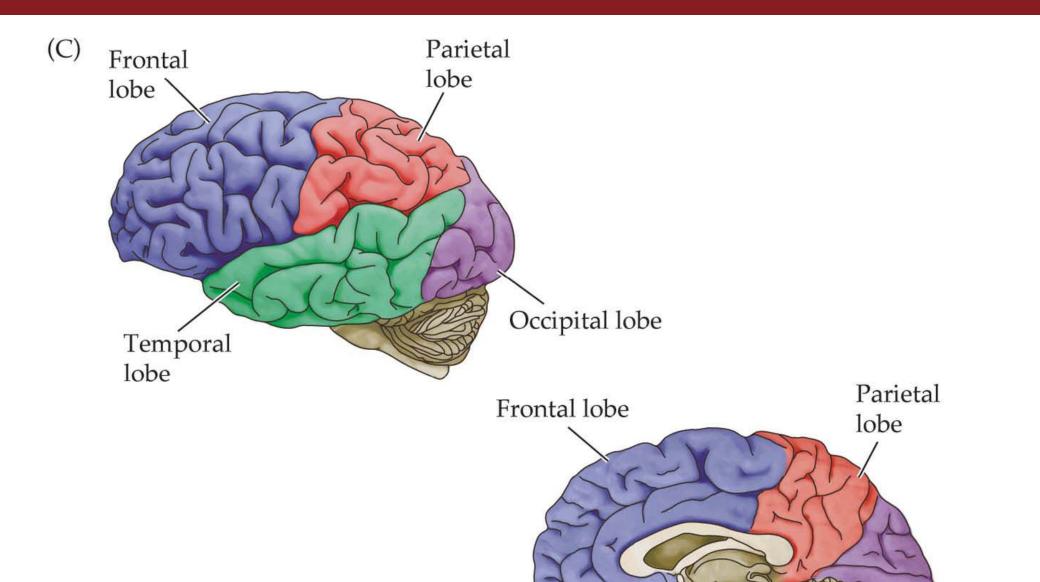


#### A1 Ventral view of the brainstem showing the locations of the cranial nerves.



#### 1.12 Gross anatomy of the forebrain. (Part 1)





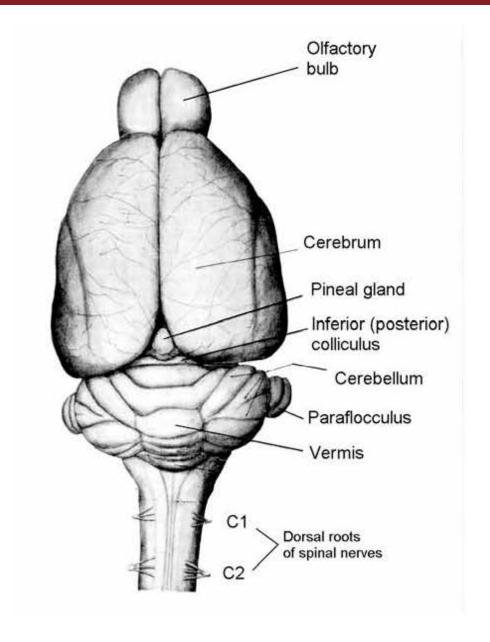
Temporal

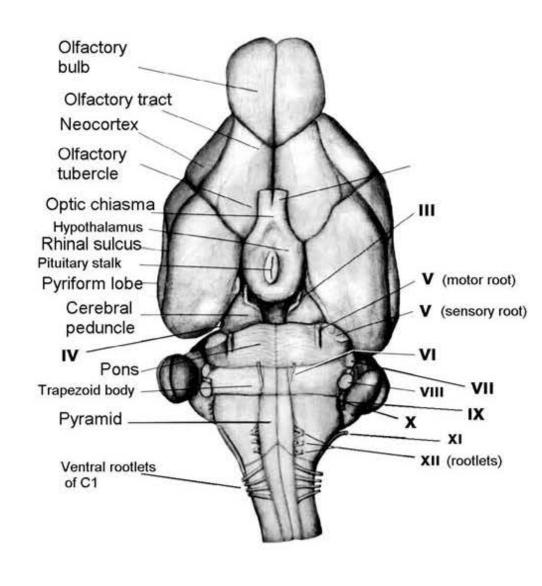
lobe

Occipital

lobe

#### Rat Brain - Dorsal and ventral view

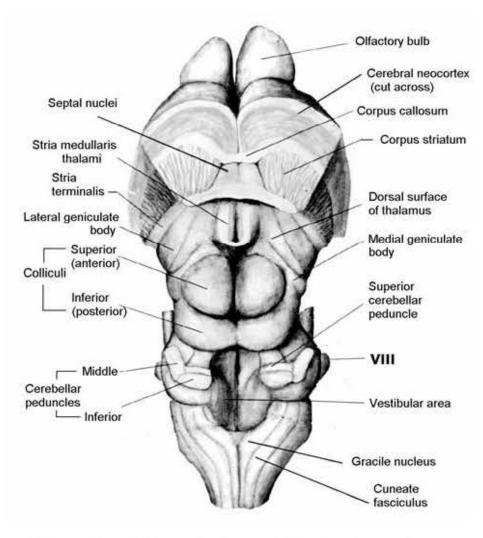




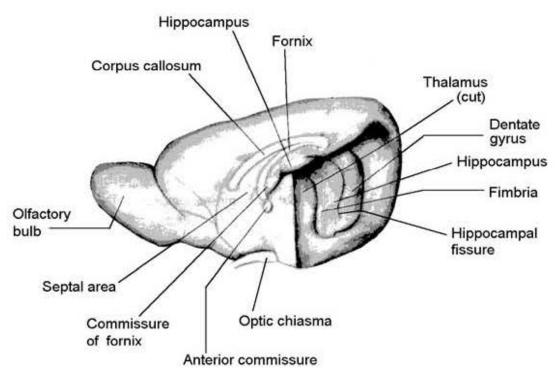
Dorsal aspect of brain and rostral two segments of spinal cord.

Ventral aspect of the brain, and junction of medulla with spinal cord.

#### Rat Brain – Dorsal Brainstem and Medial Surface



Dissection: Dorsal view of brain stem after removal of cerebellum.



Dissection: Medial view of the right cerebrum.

Hippocampus is visible after removing
brain stem and most of the right thalamus.

http://instruct.uwo.ca/anatomy/530/ratpix.pdf