

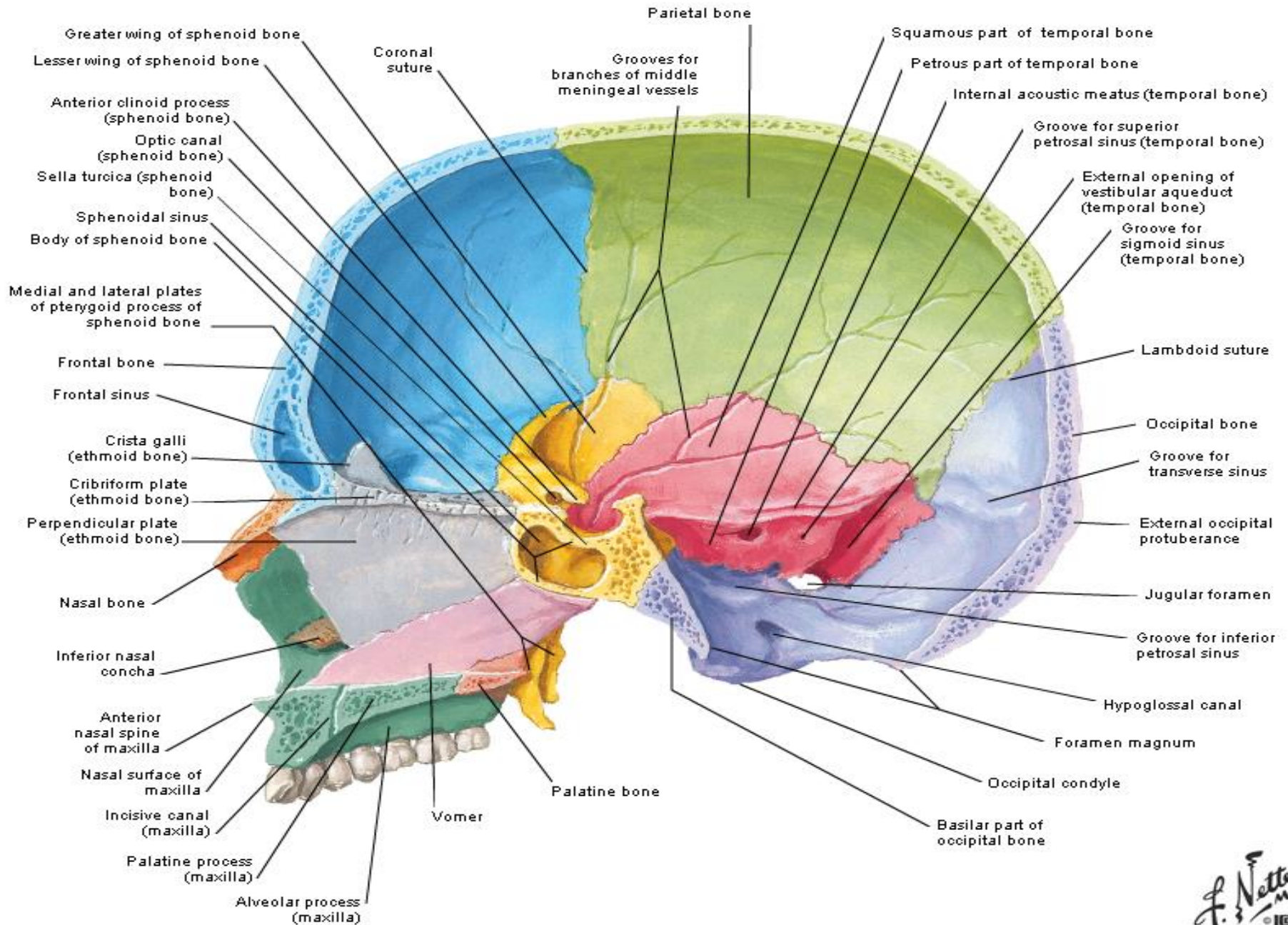


ANATOMY LAB

PRE-LAB I CNS

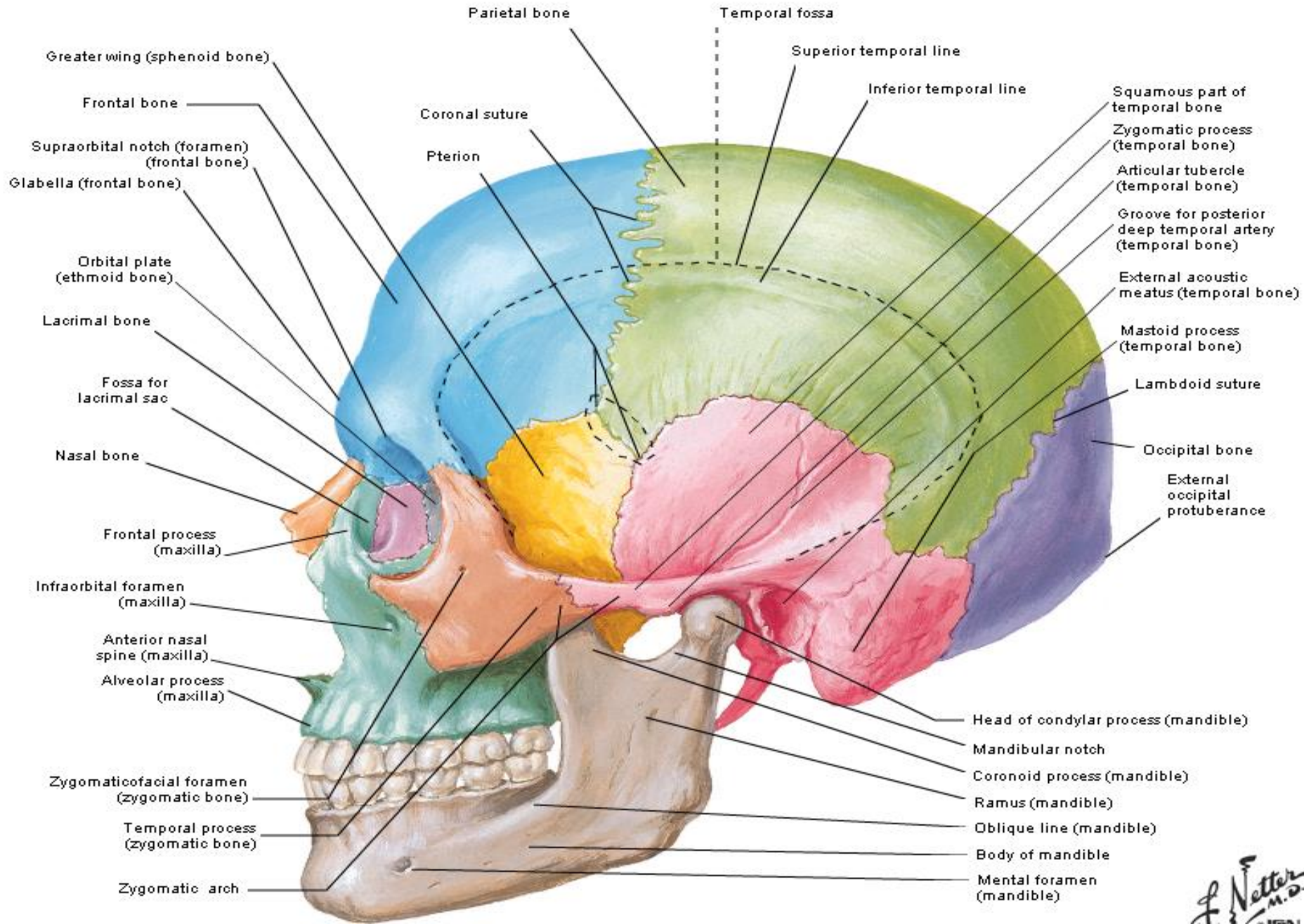
Skull

Midsagittal Section



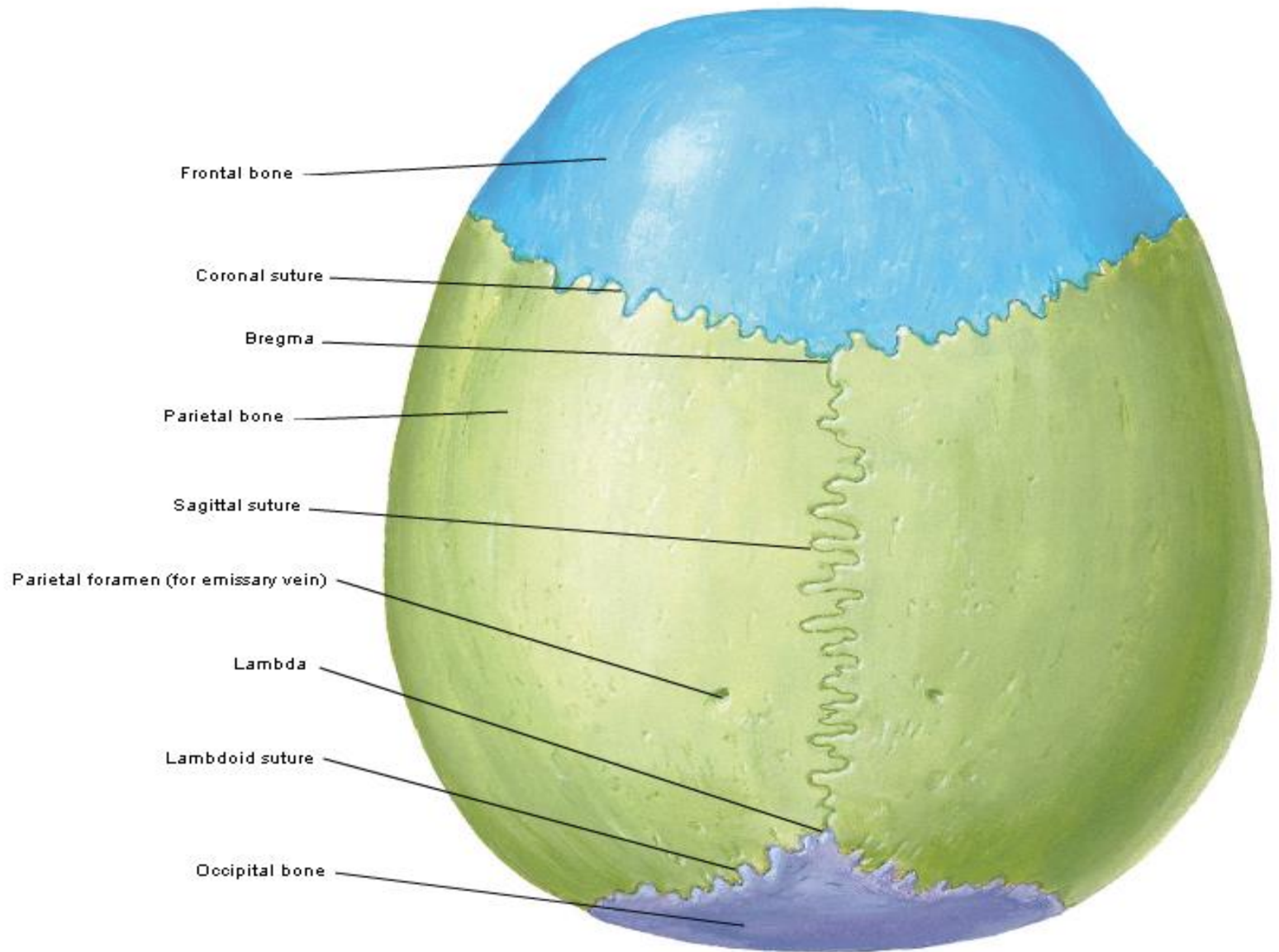
Skull

Lateral View



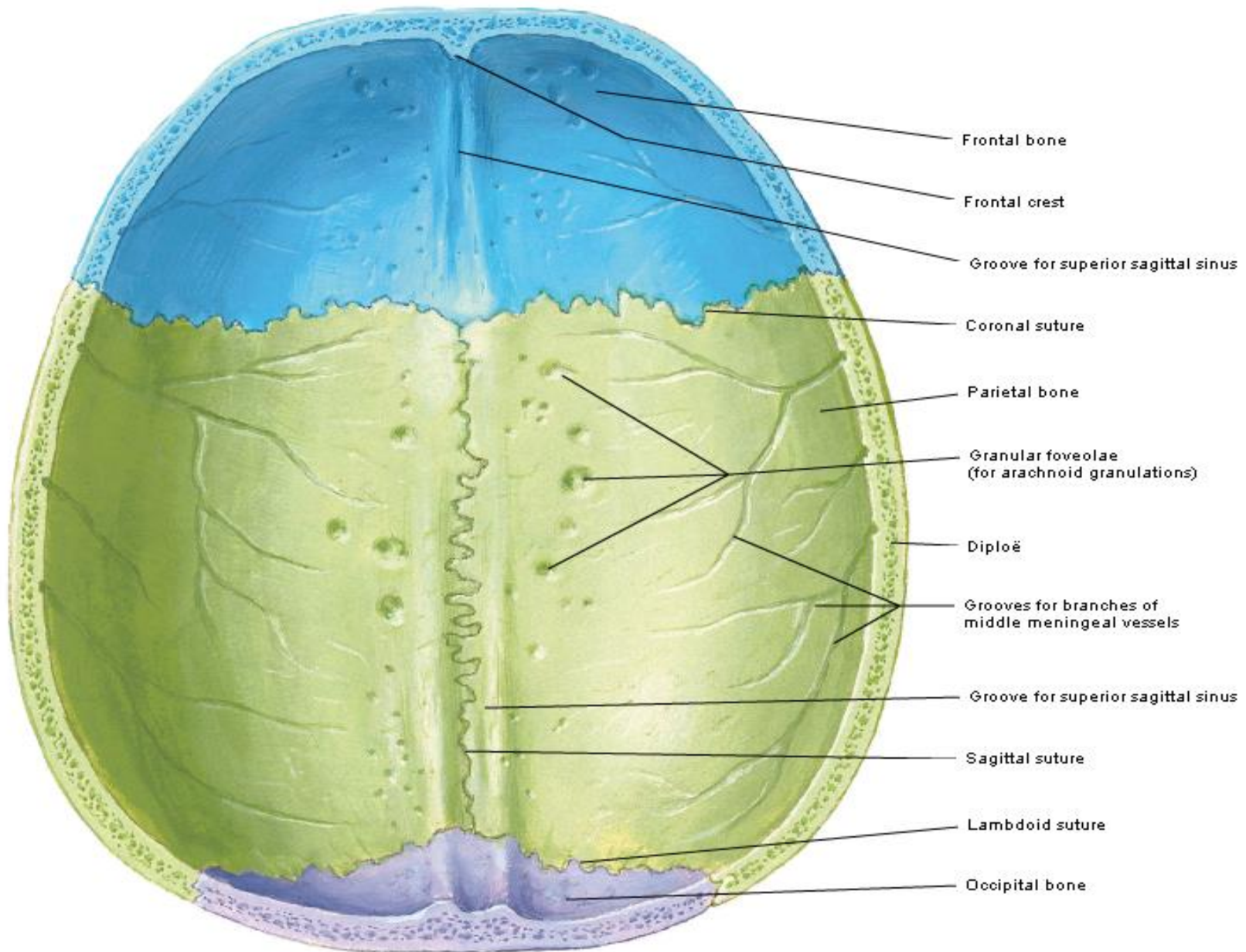
Calvaria

Superior View



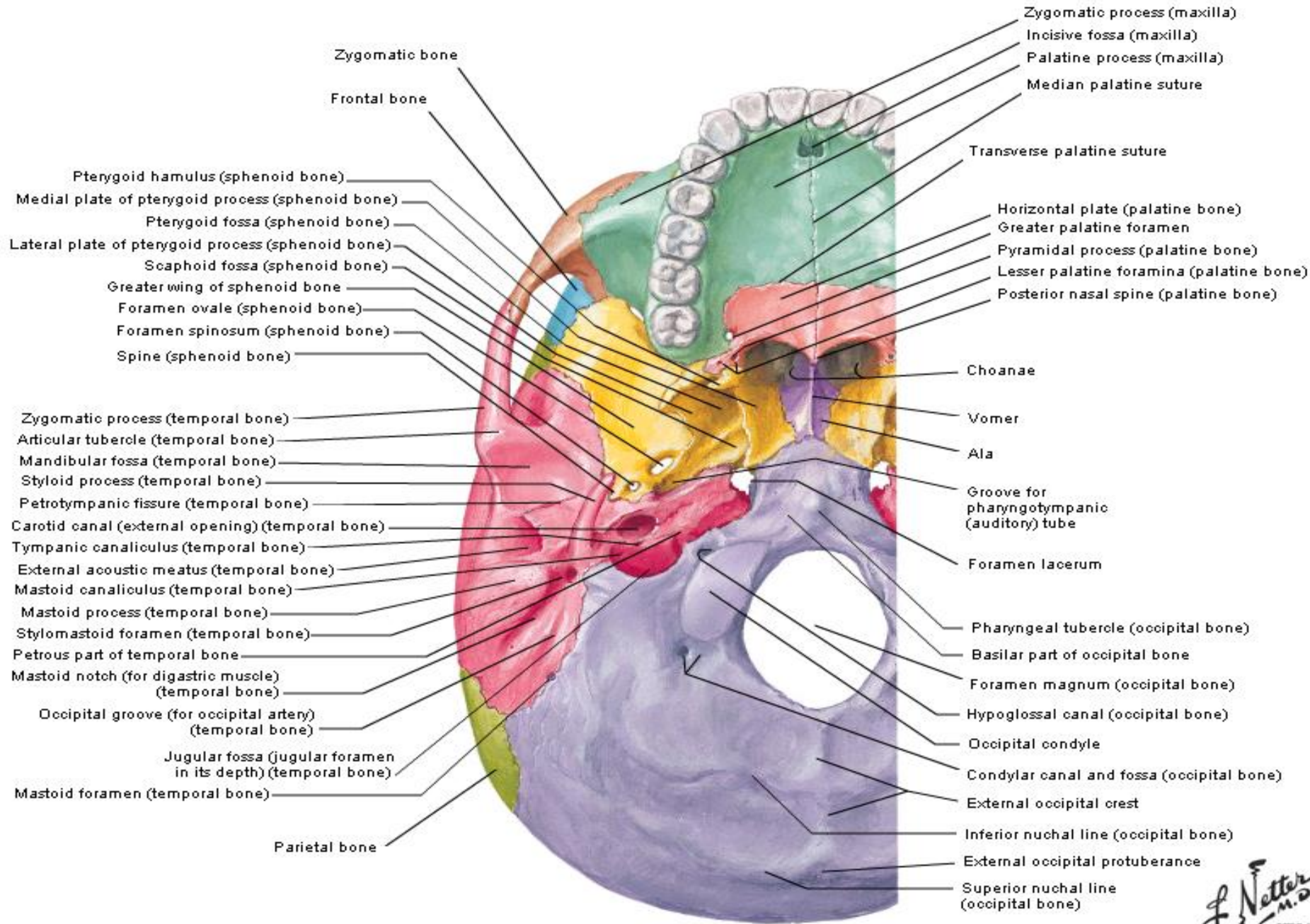
Calvaria

Inferior view

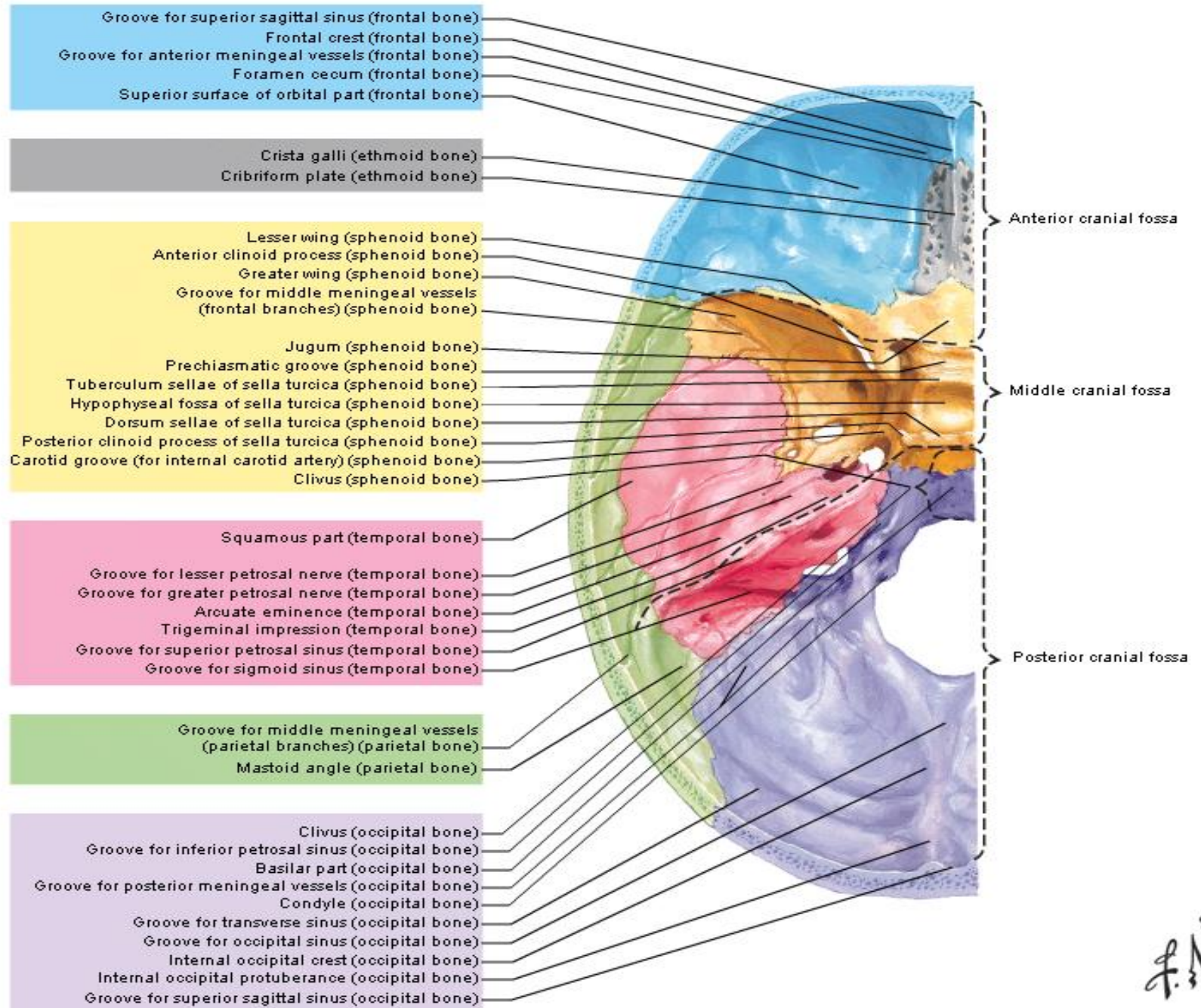


Cranial Base

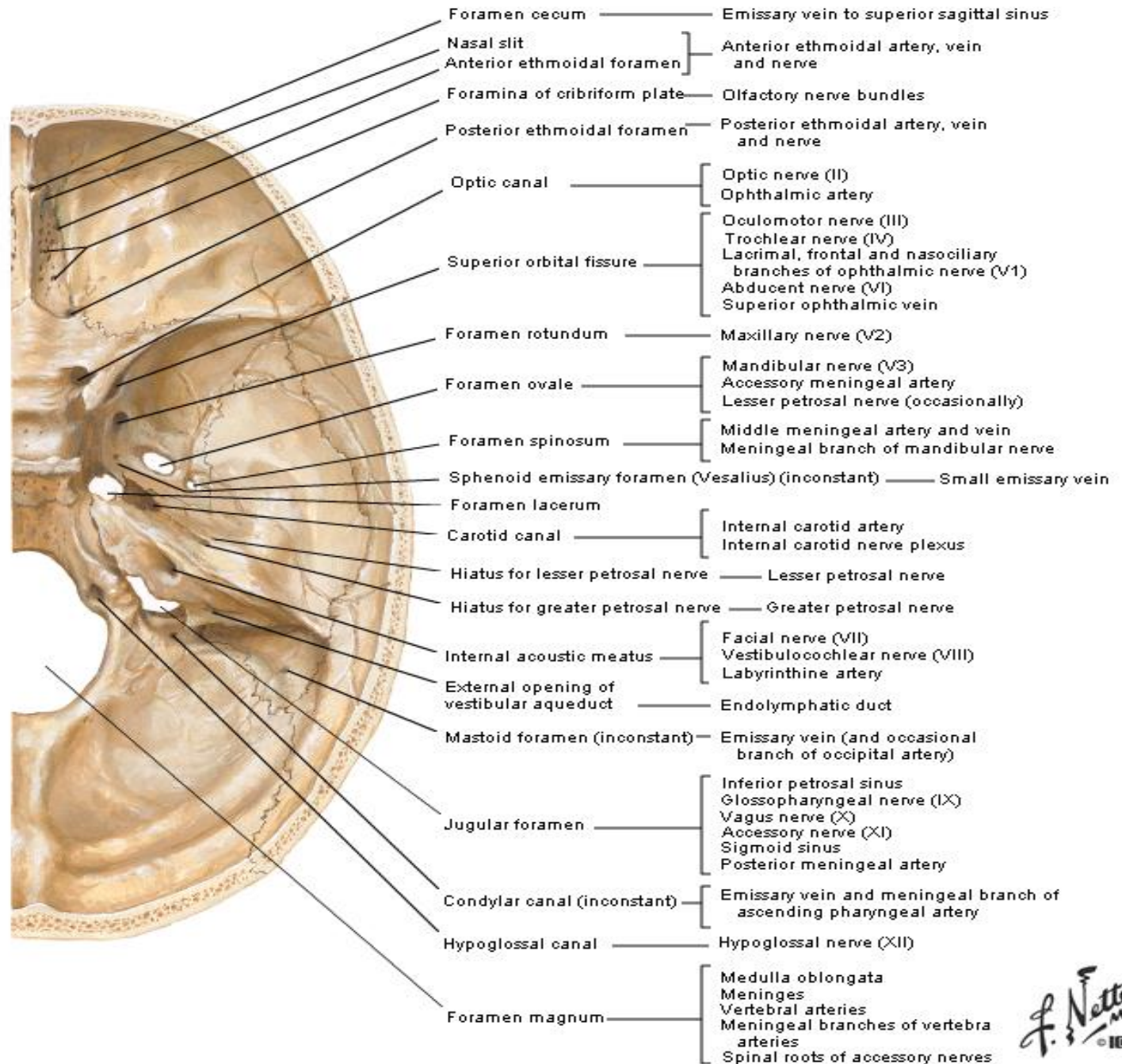
Inferior View



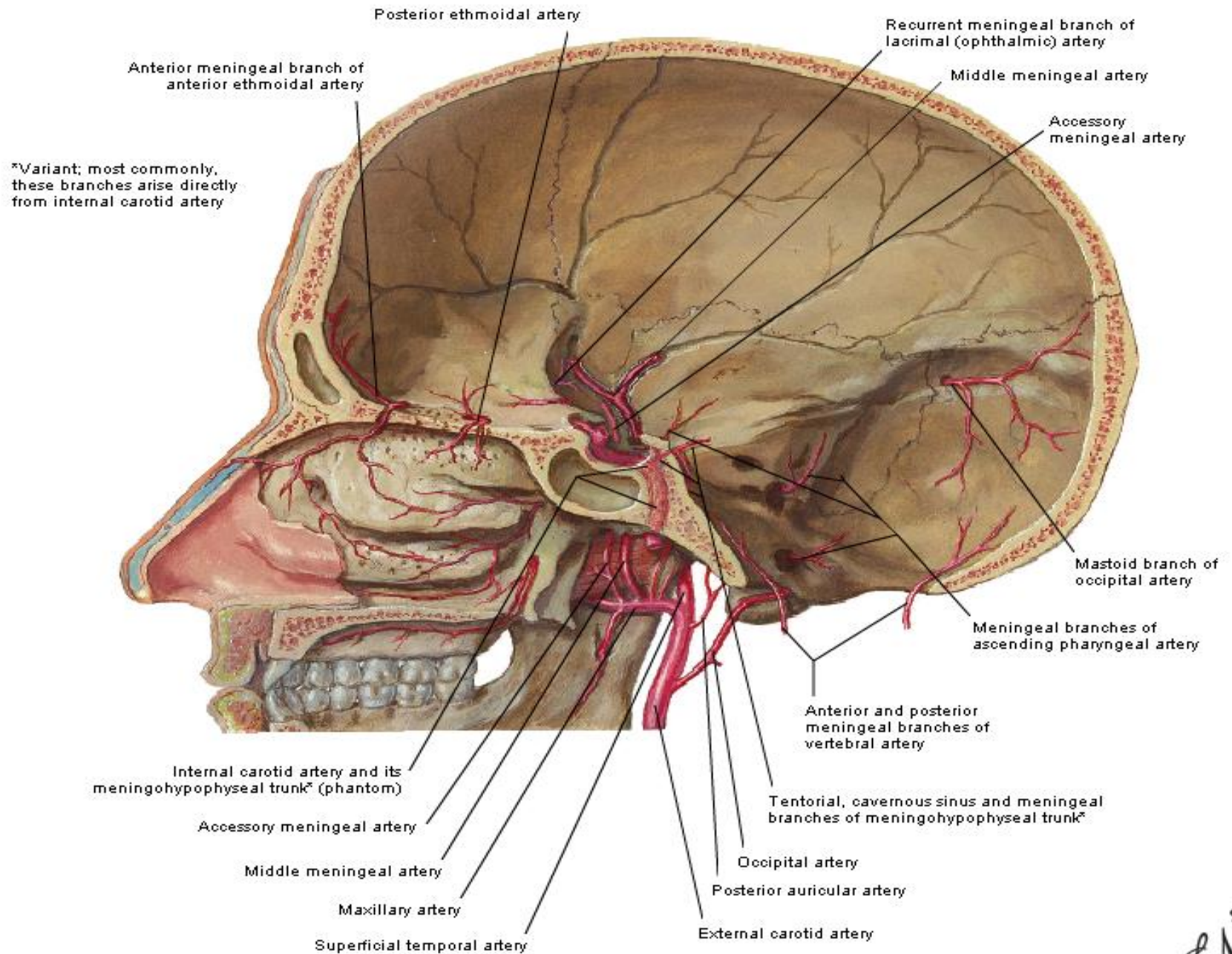
Bones of Cranial Base: Superior View



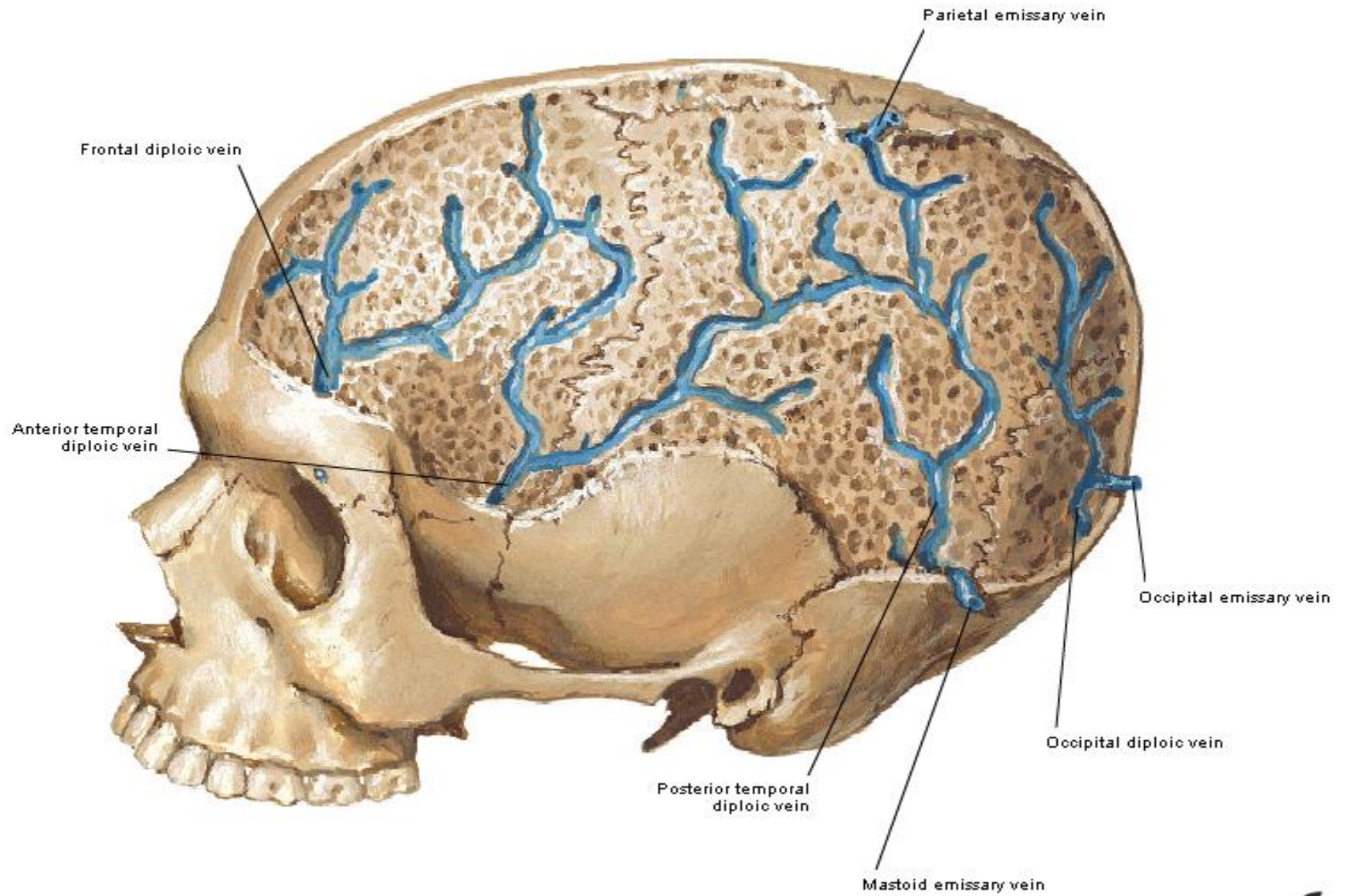
Foramina of Cranial Base: Superior View



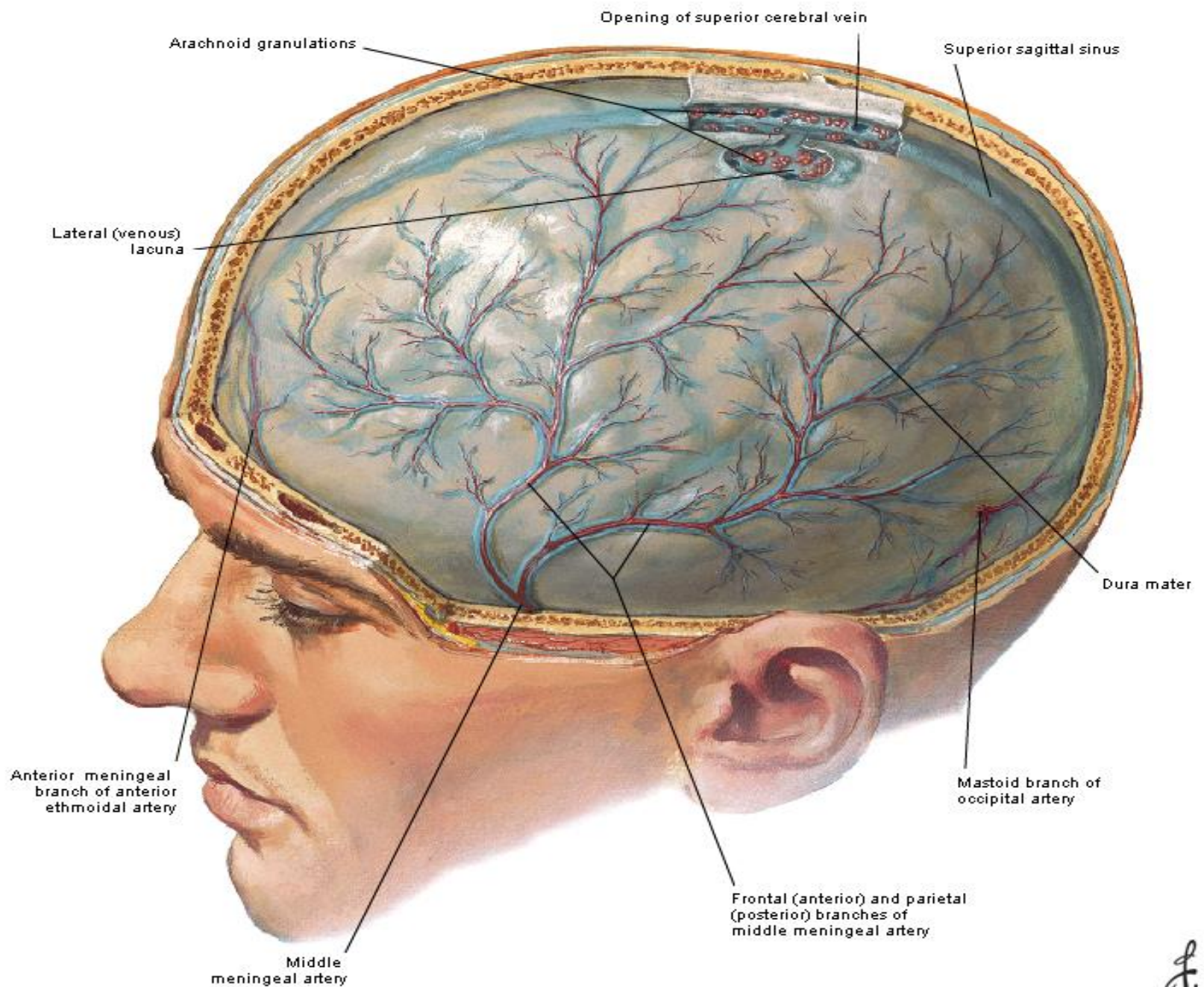
Meningeal Arteries



Diploic and Emissary Veins of Skull

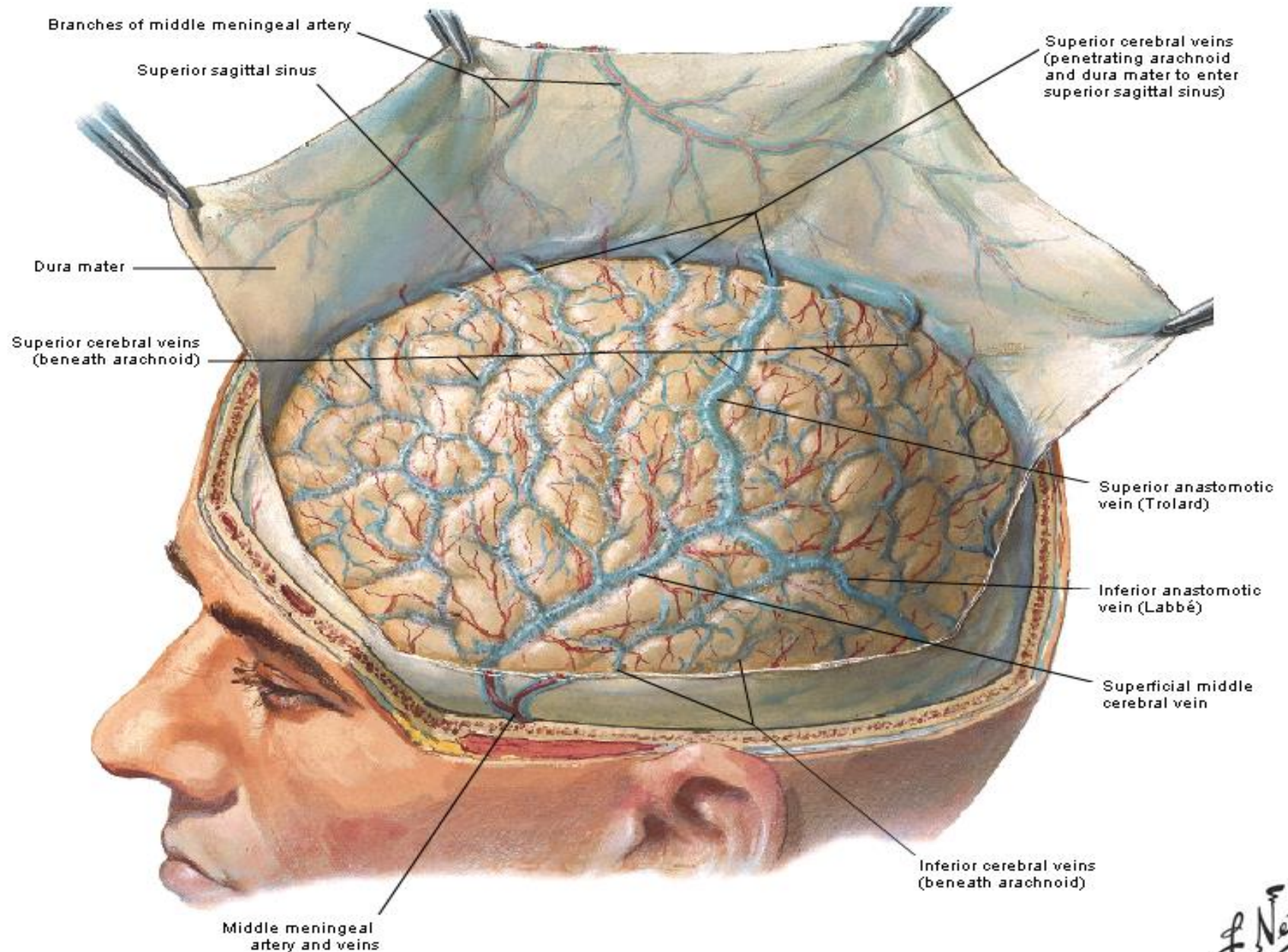


Meningeal Arteries



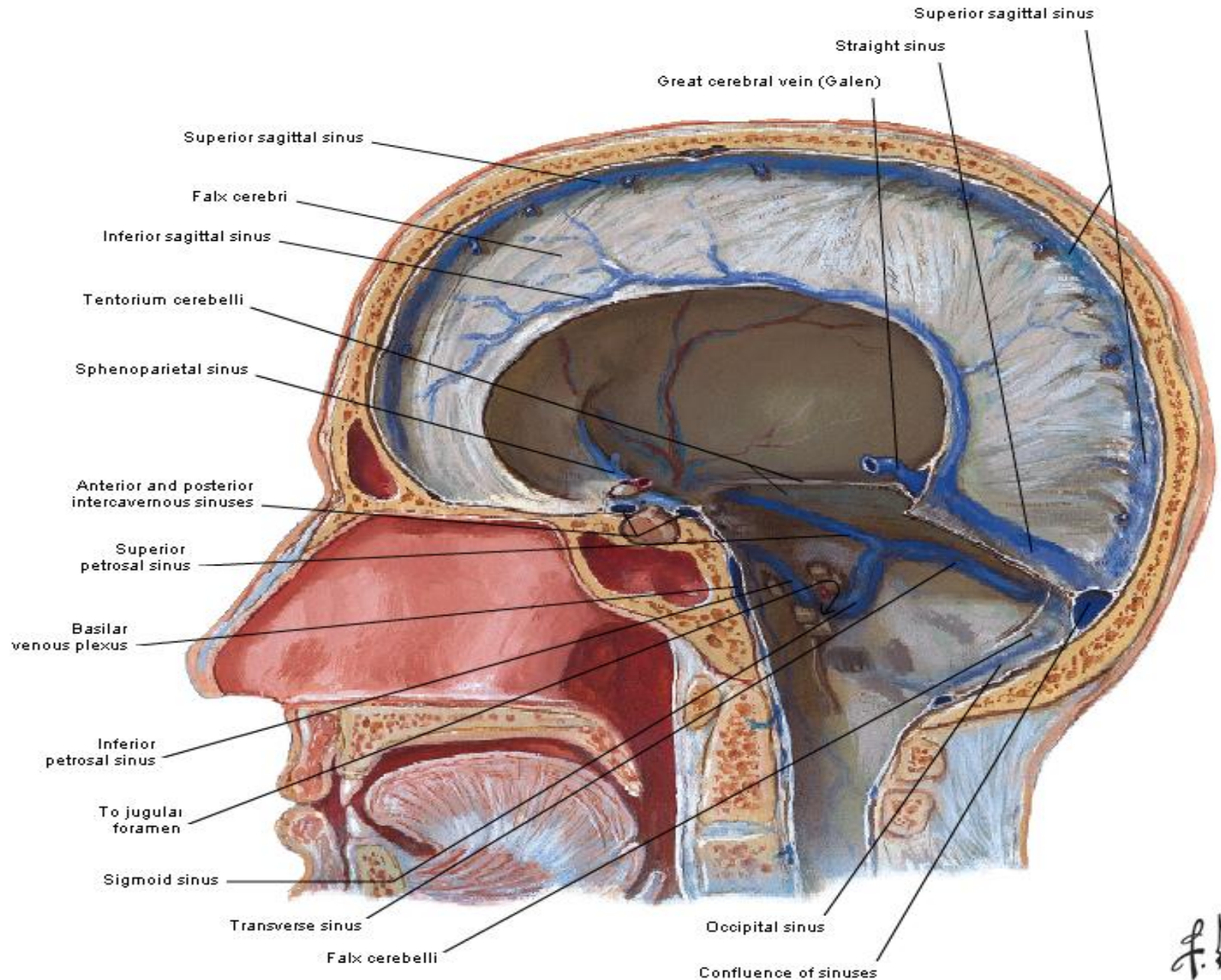
Meninges and Superficial Cerebral Veins

Dura Mater Lifted



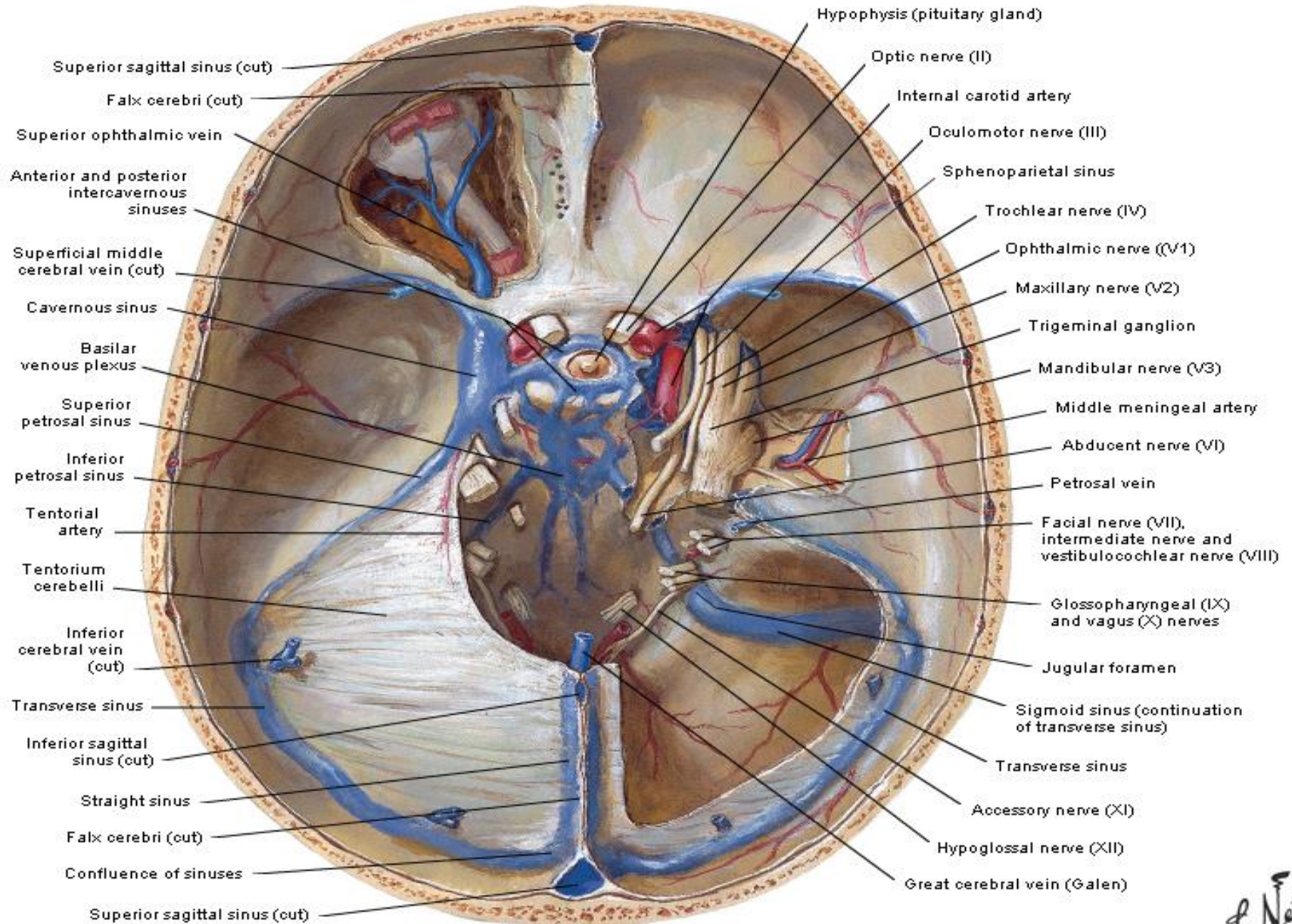
Dural Venous Sinuses

Sagittal section



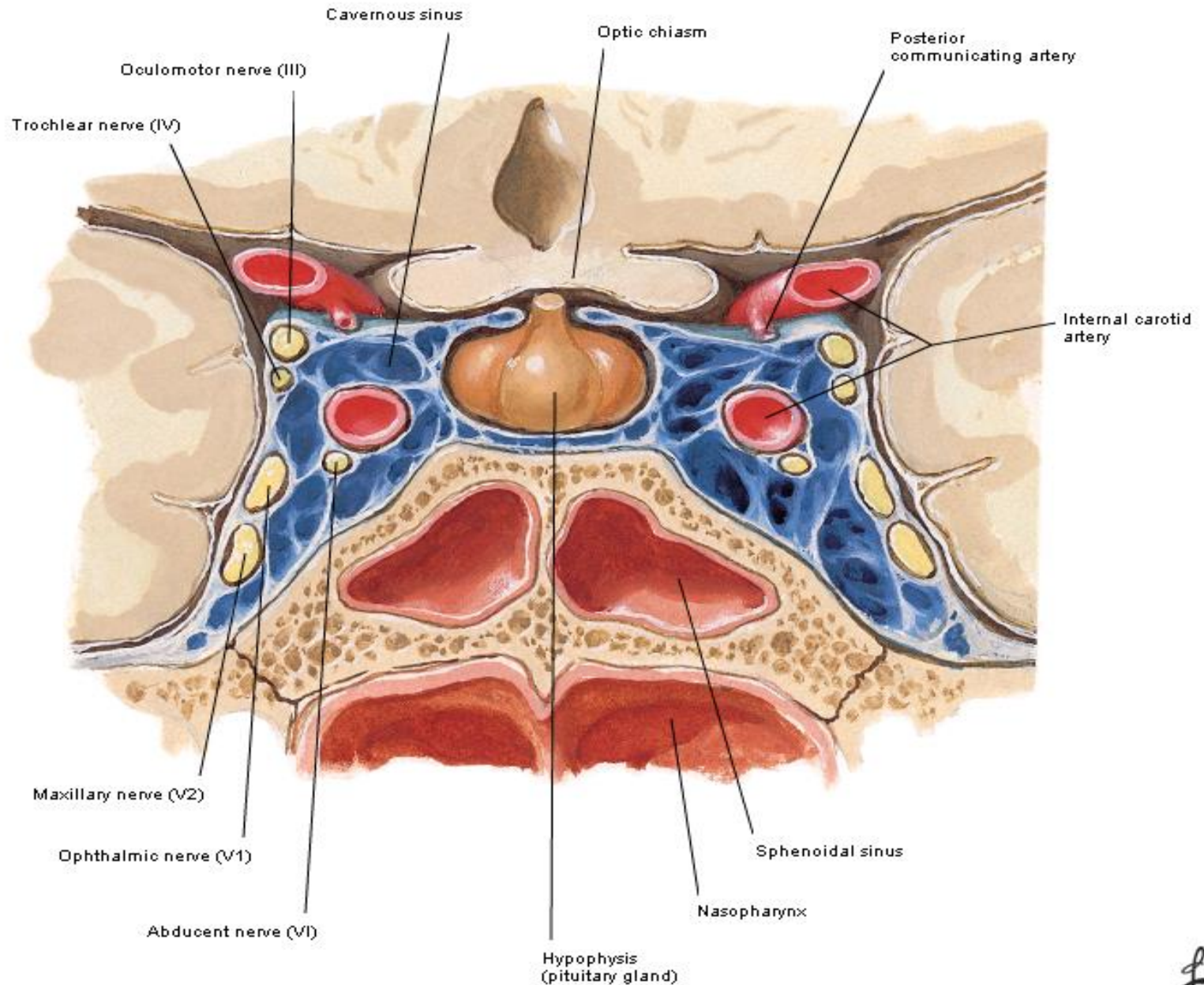
Dural Venous Sinuses

Cranial Floor - Superior View



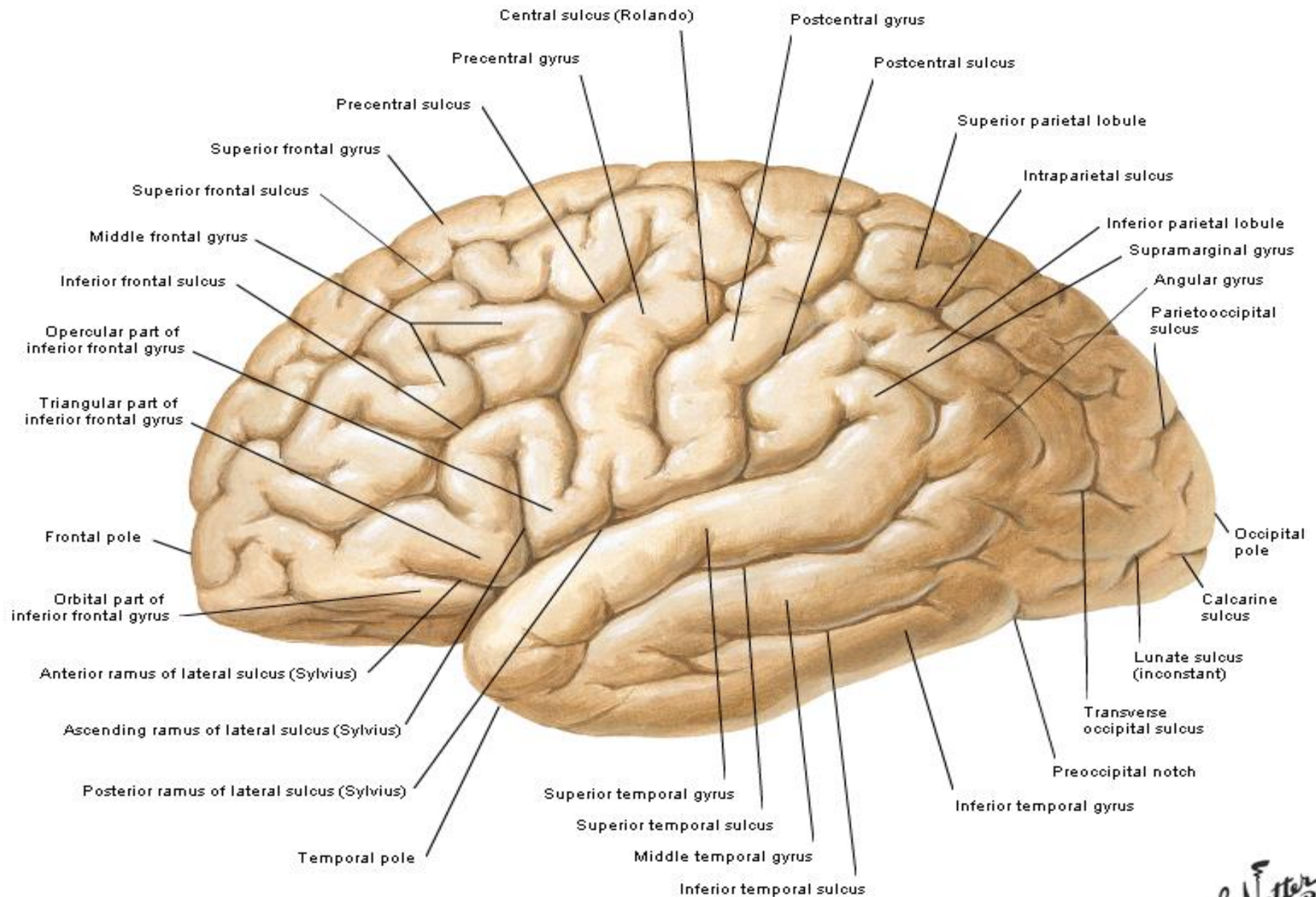
Dural Venous Sinuses

Coronal Section Through Cavernous Sinus



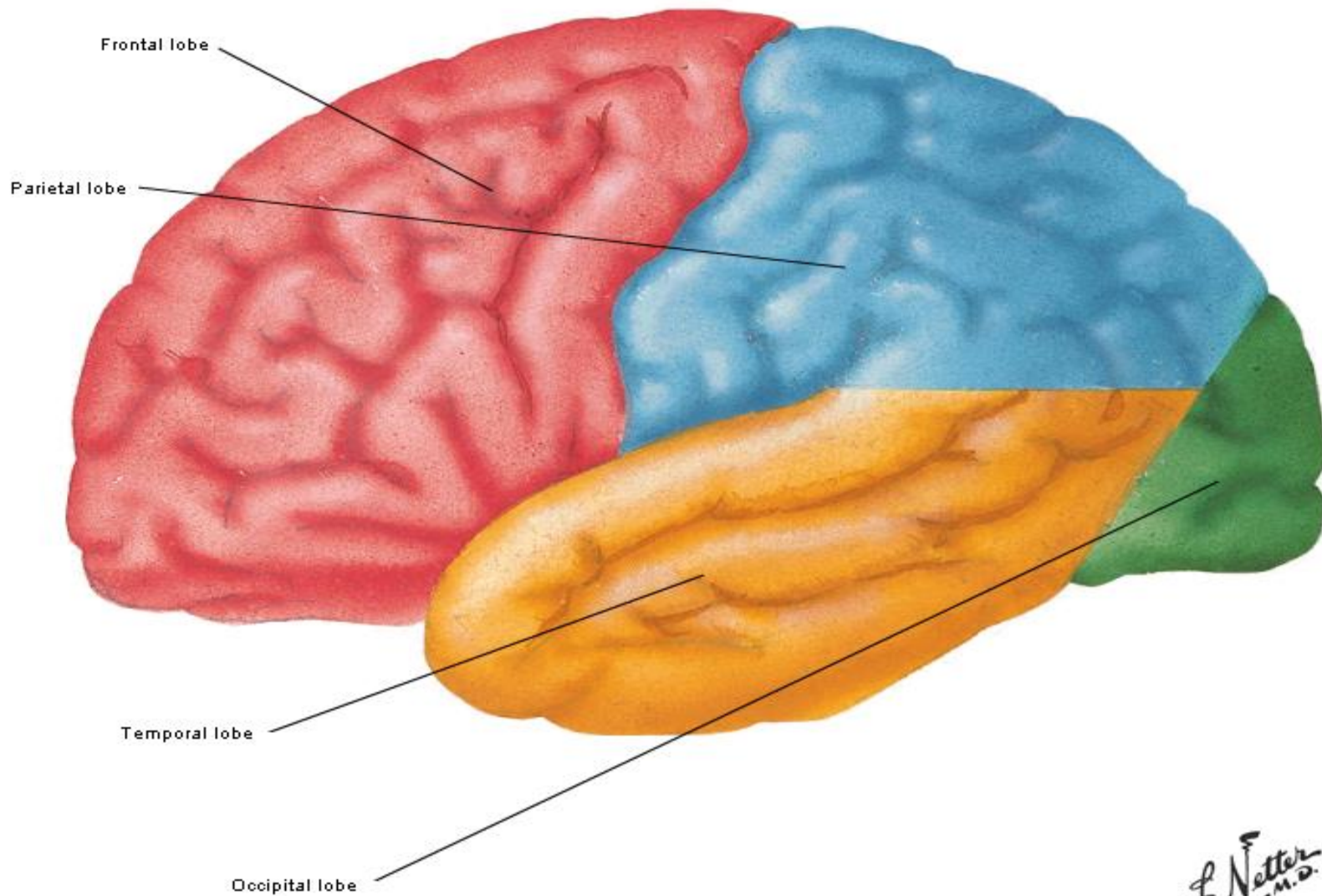
Cerebrum

Lateral View

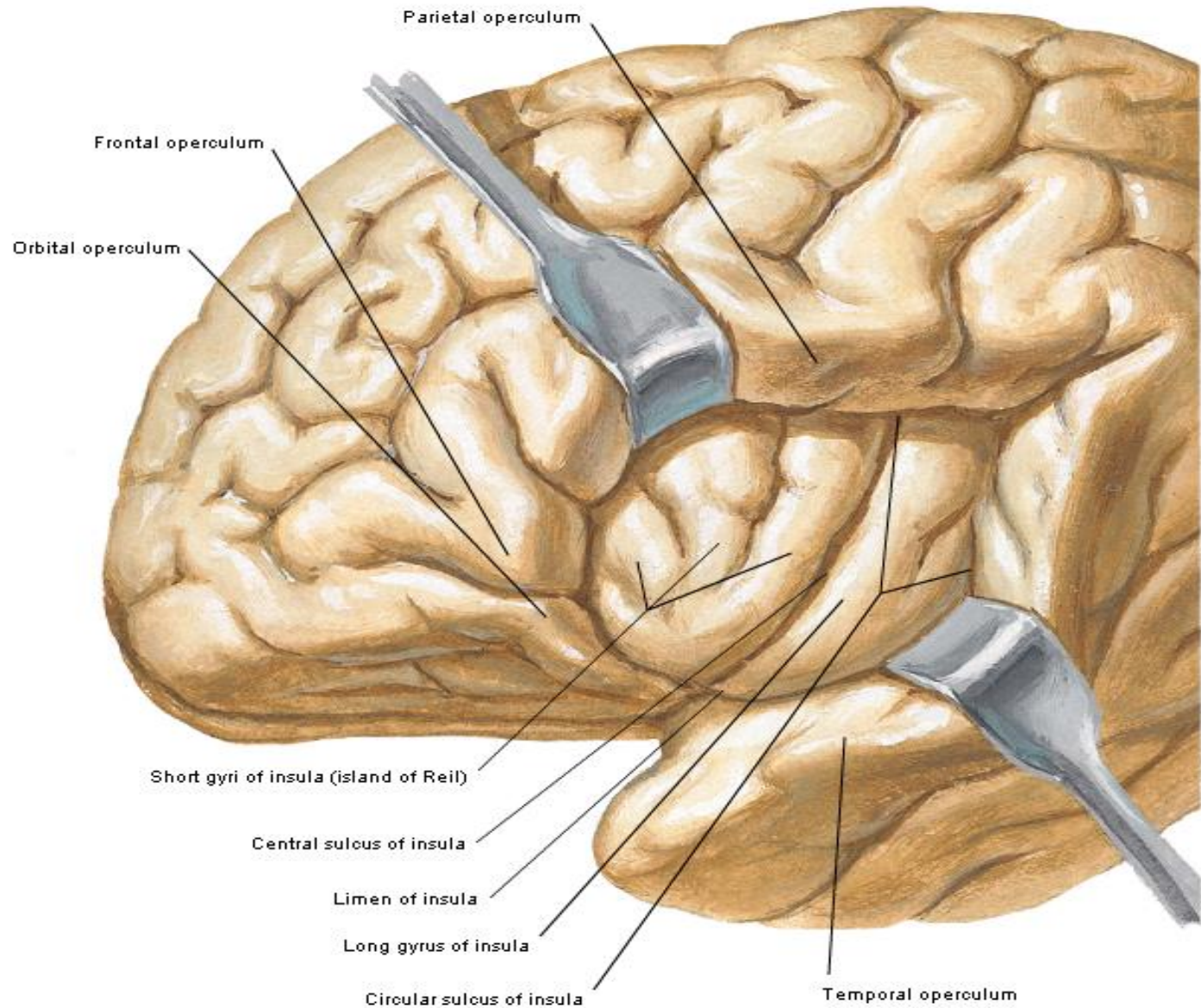


Cerebrum

Lateral View

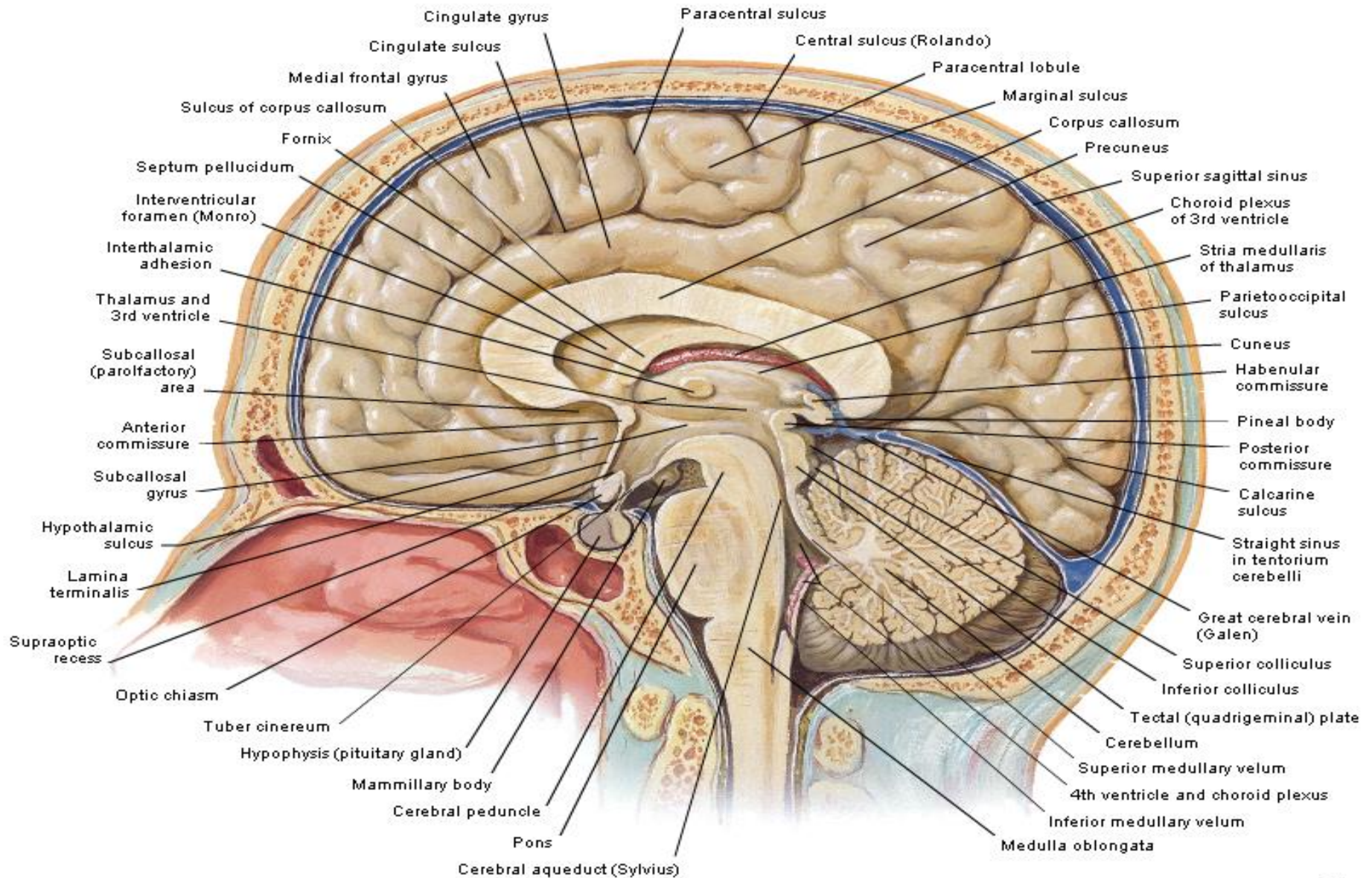


Cerebrum - Insula (Island of Reil) Lateral View



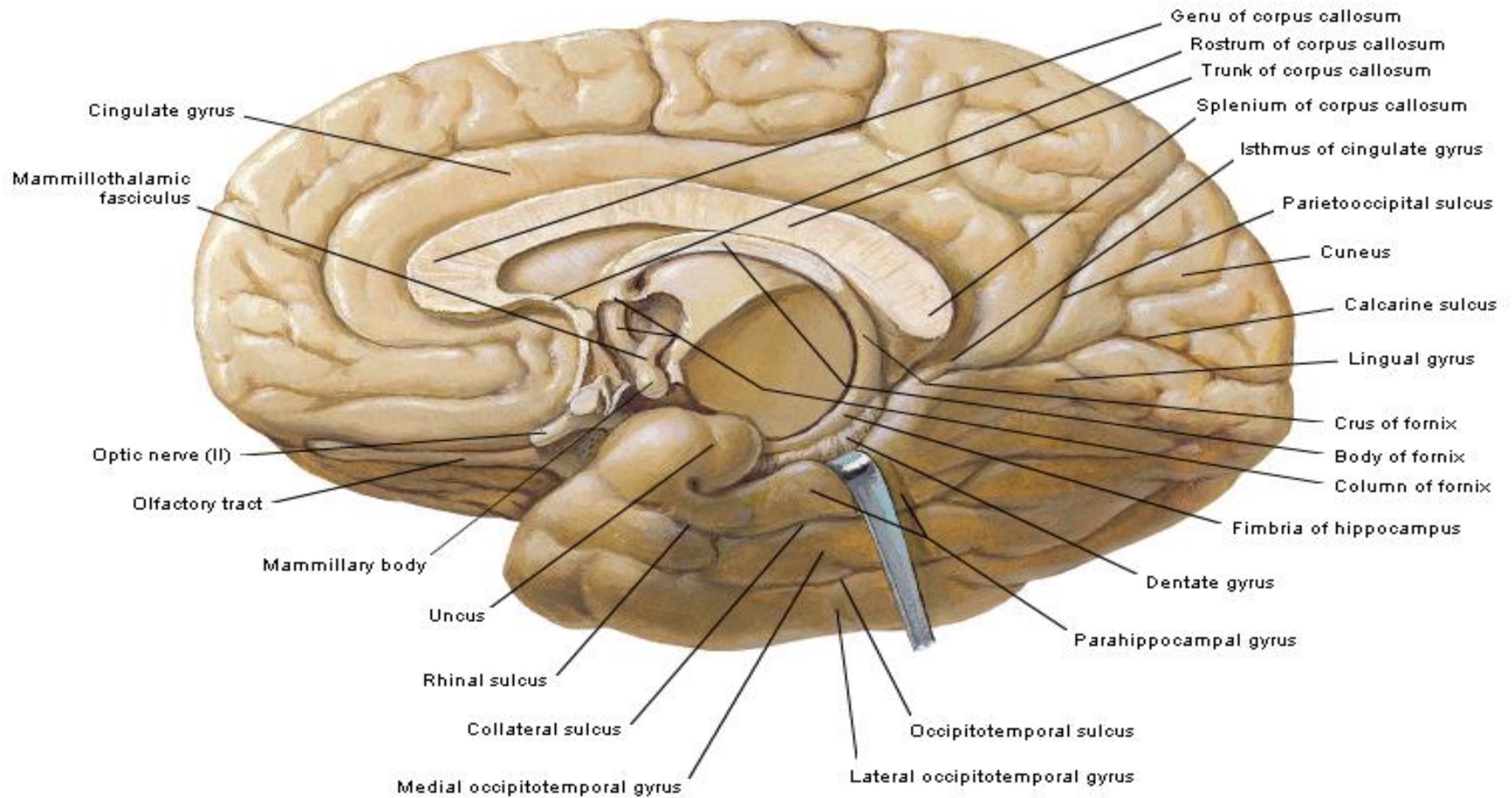
Cerebrum - Brain In Situ

Sagittal Section - Medial View



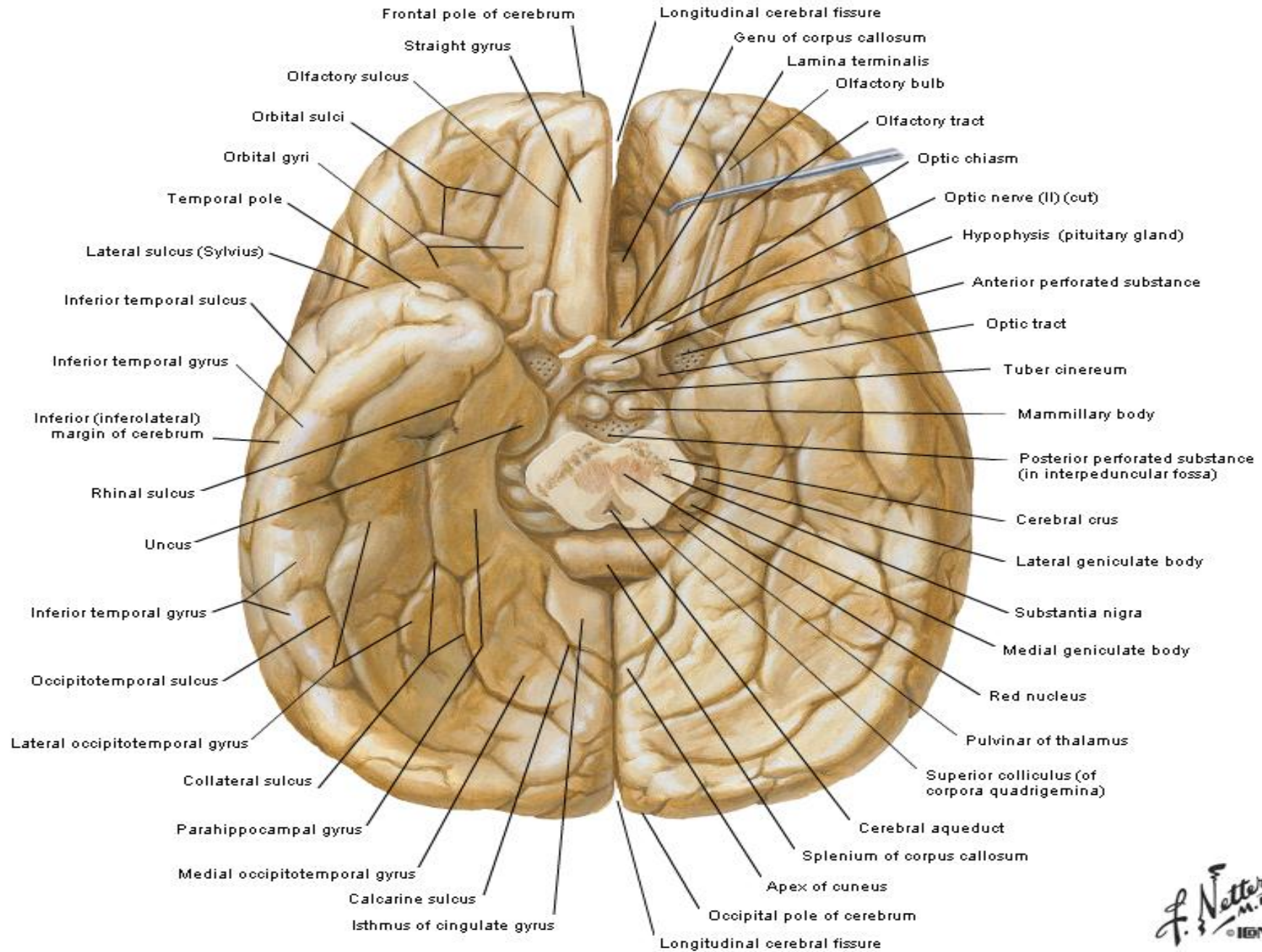
Cerebrum - Hemisphere with Brainstem Excised

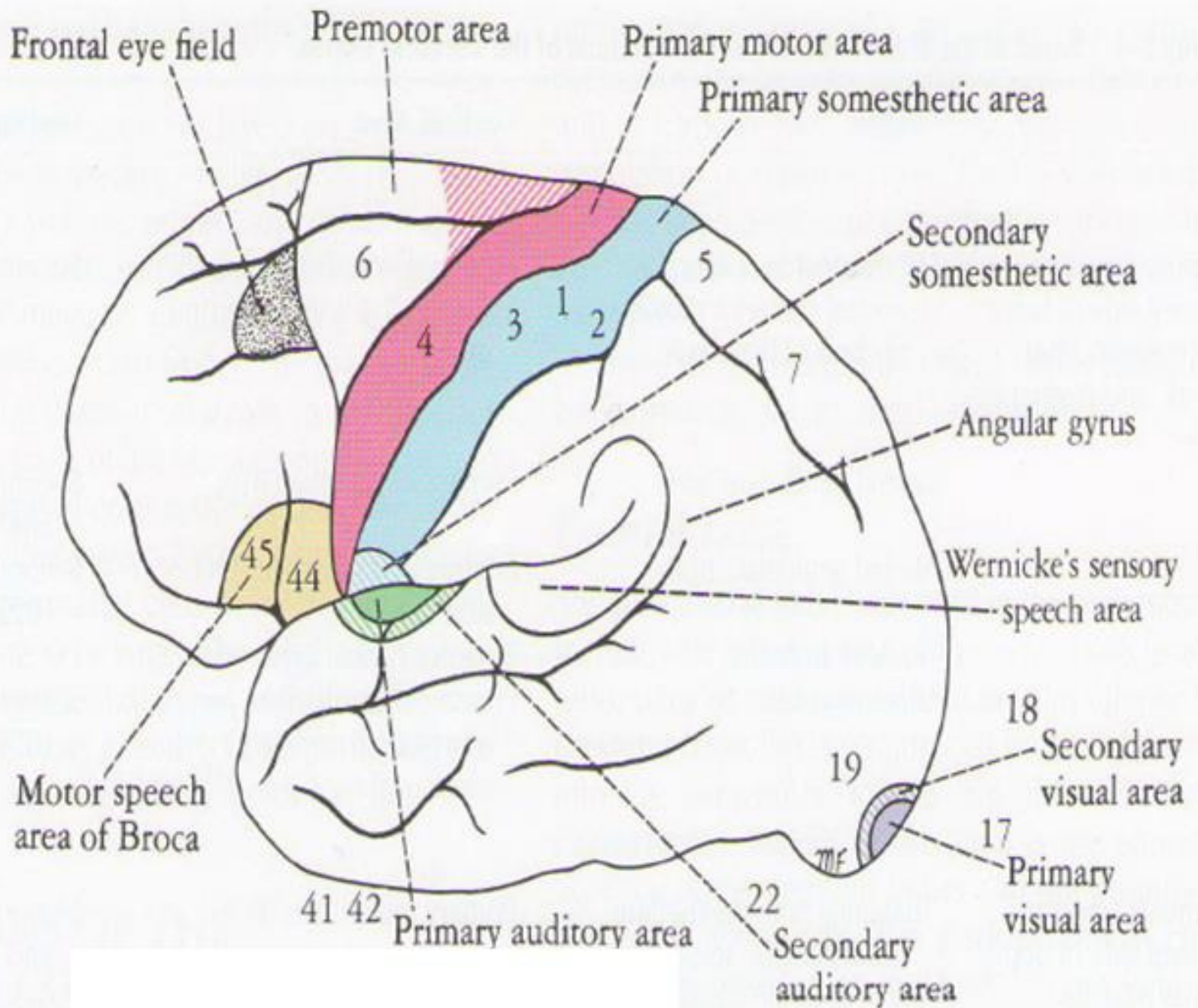
Medial View

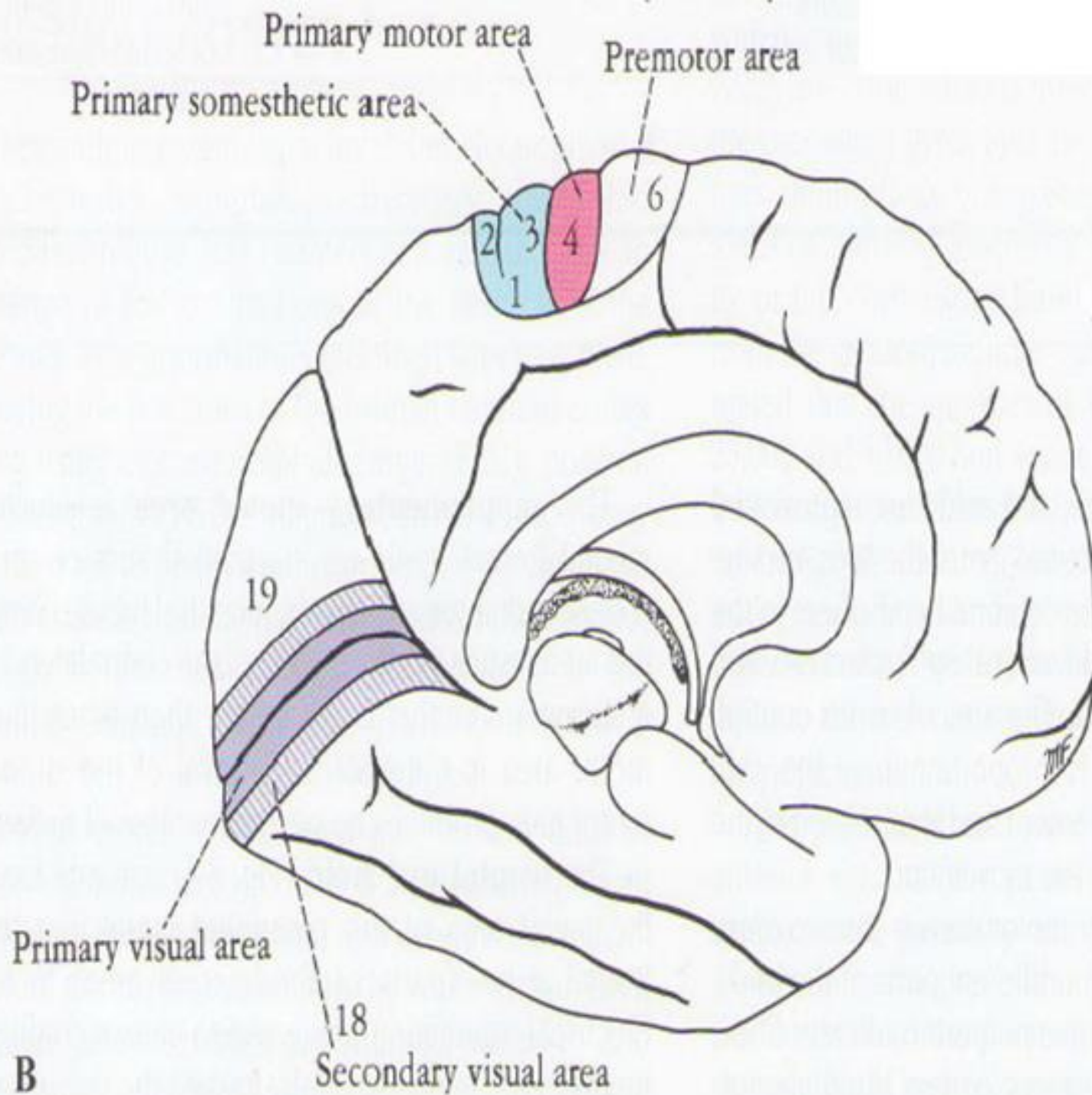


Cerebrum

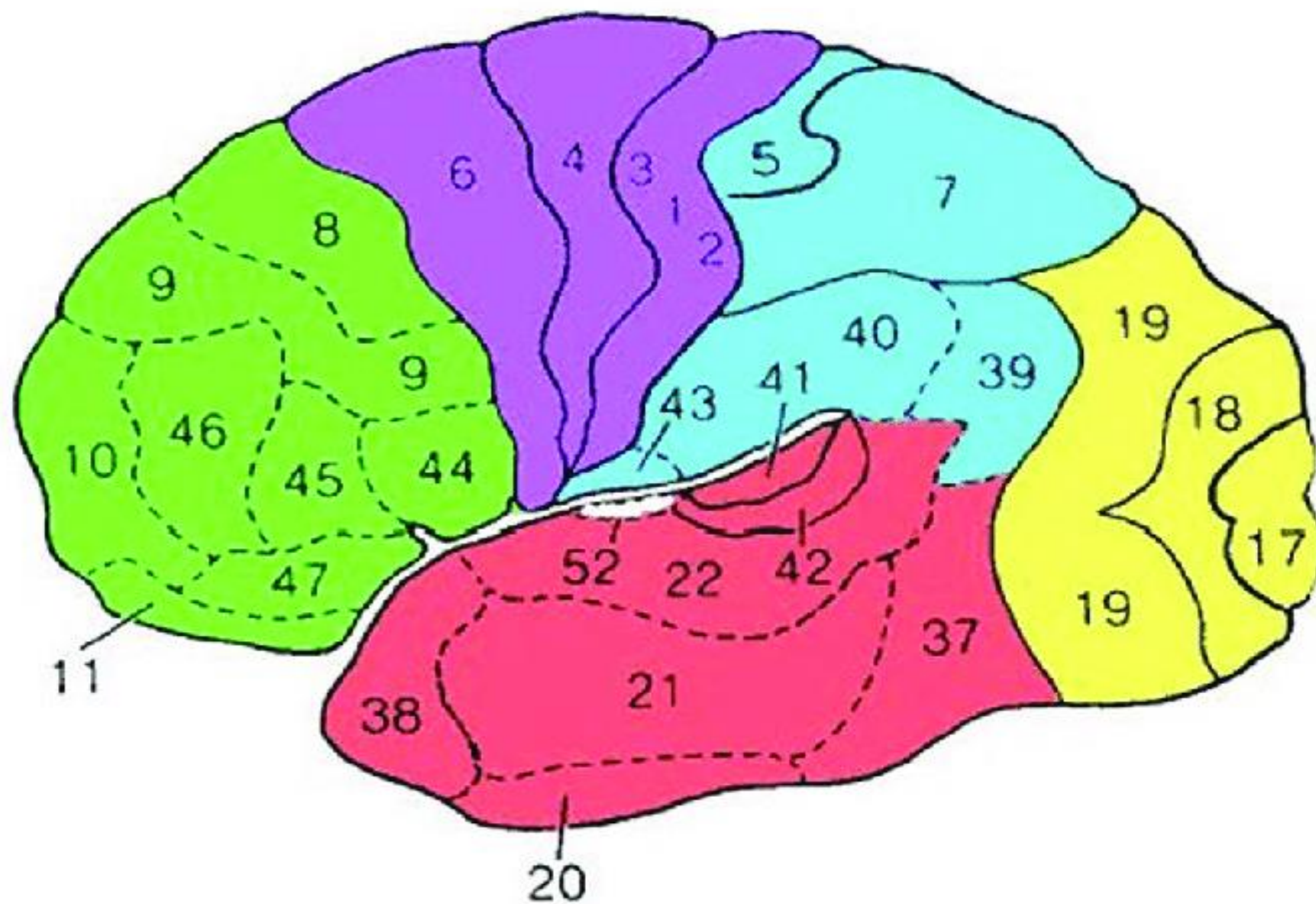
Inferior View

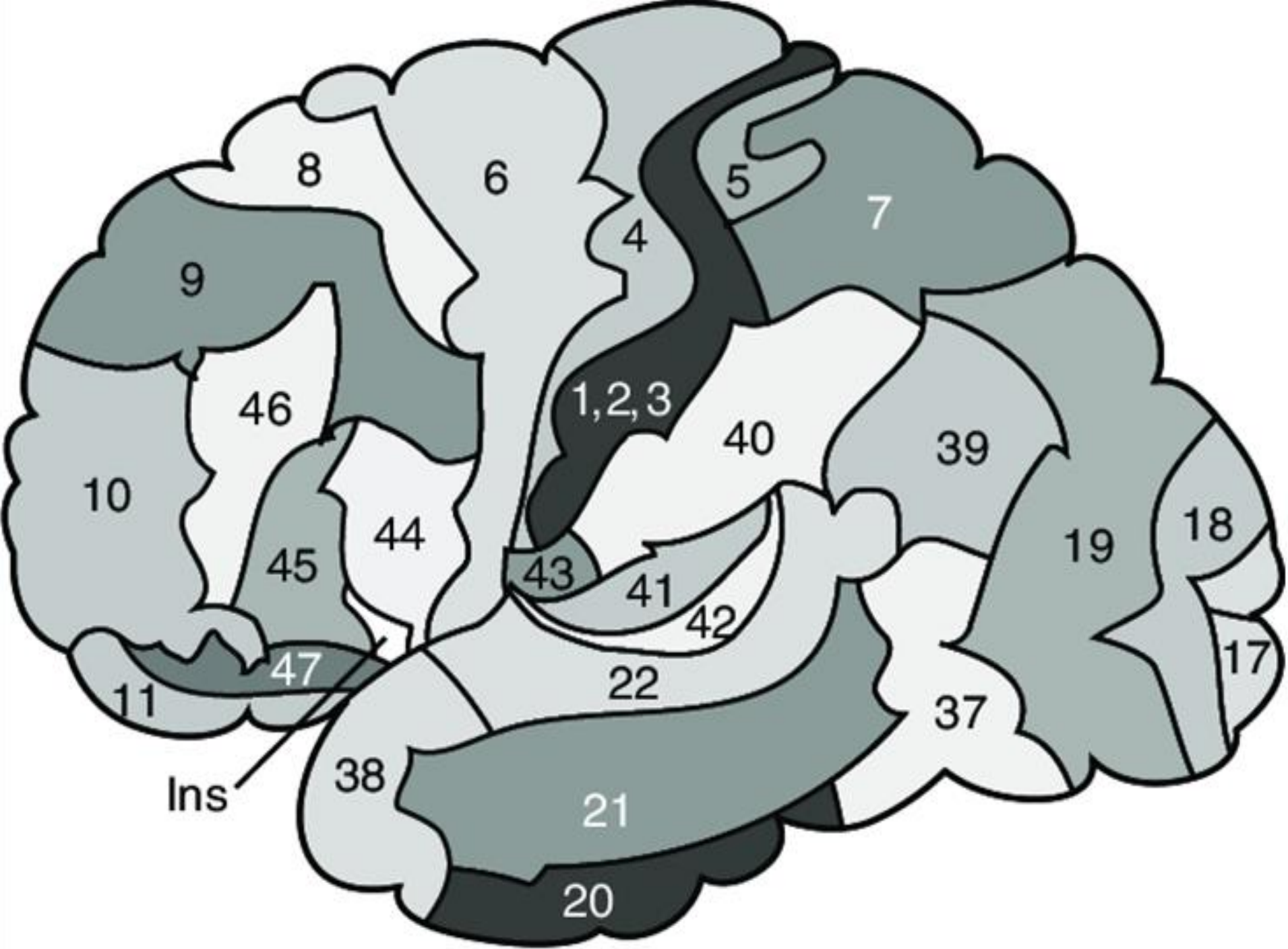


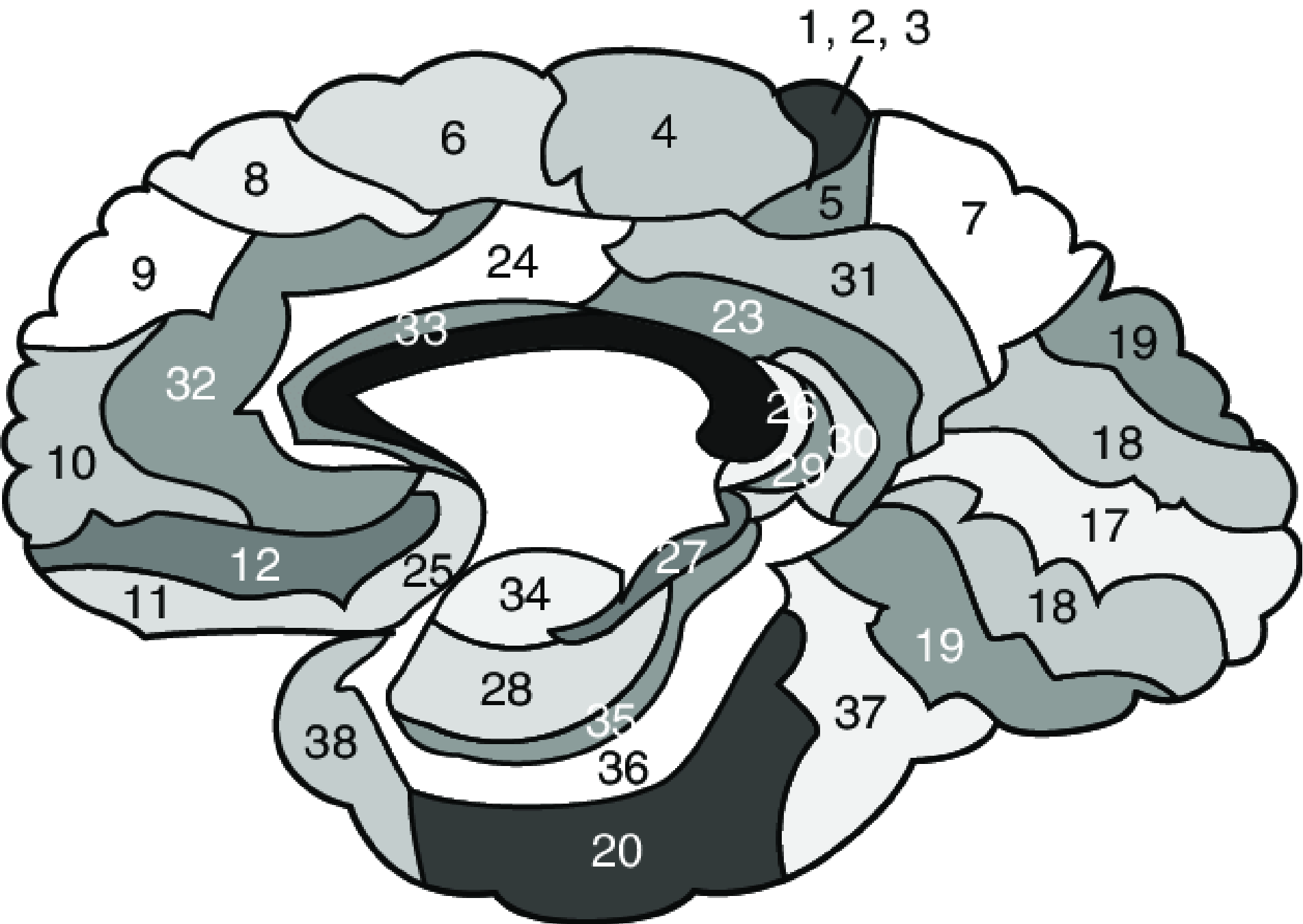


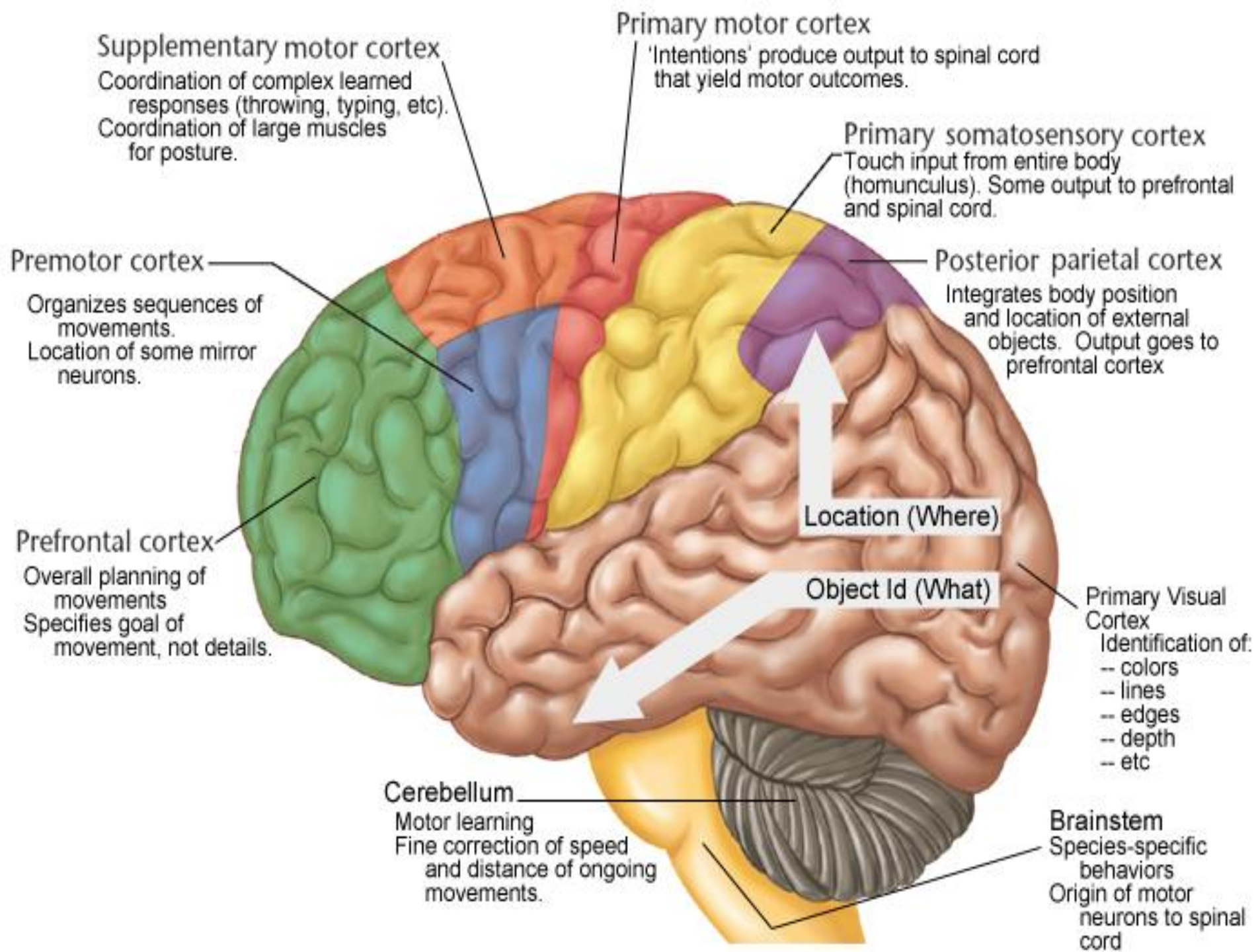


Brodmann's Areas for Cortical Regions of Interest

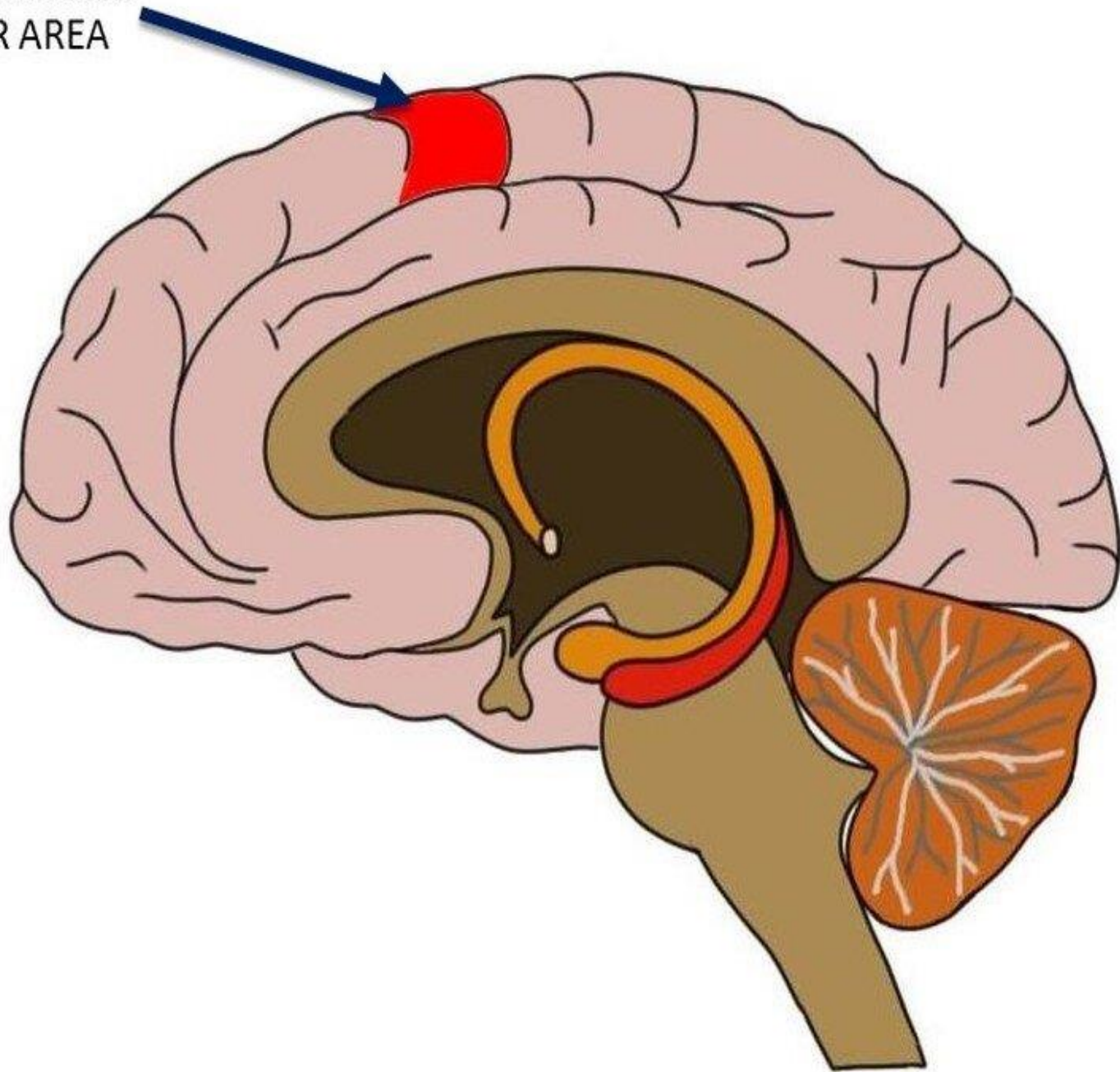


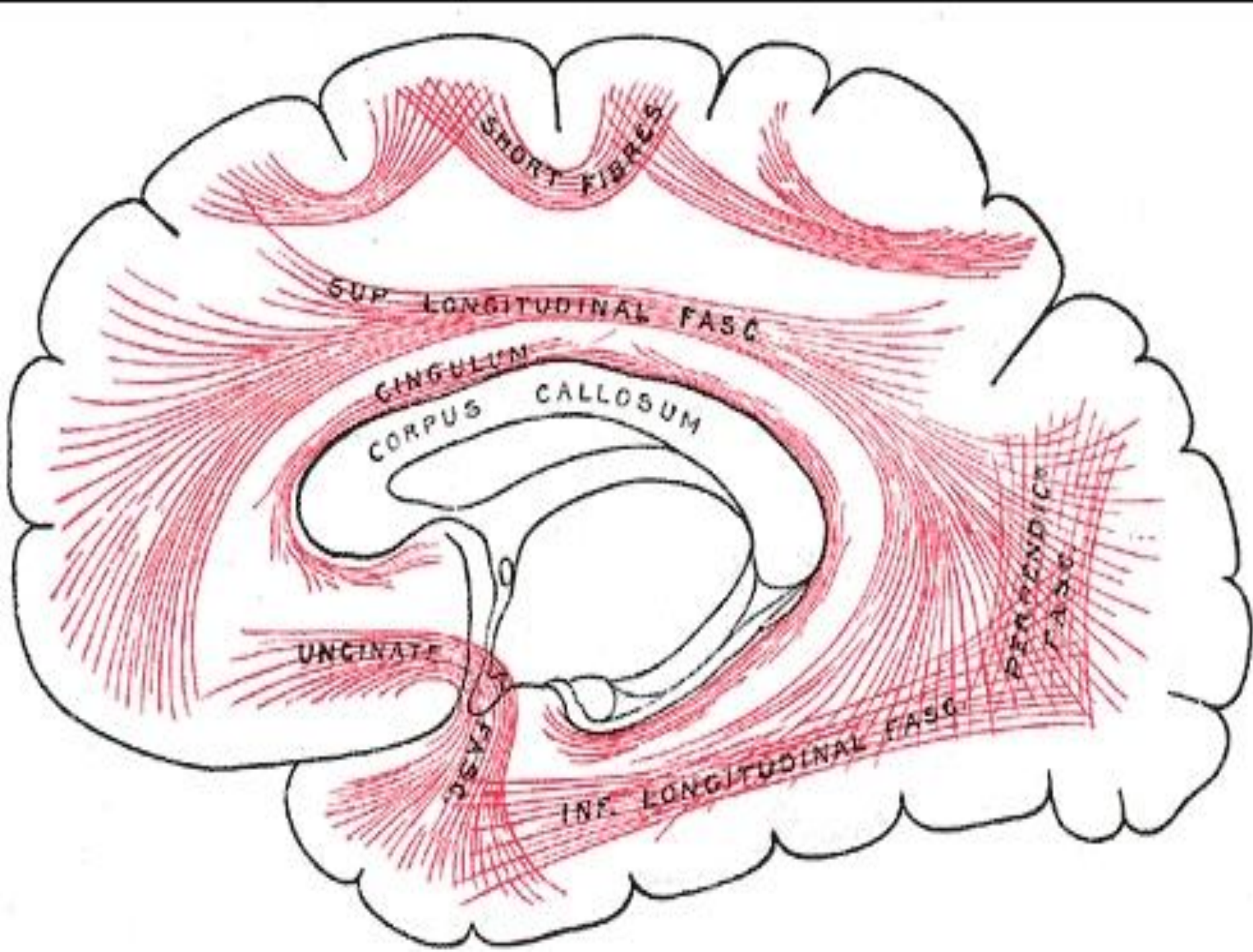






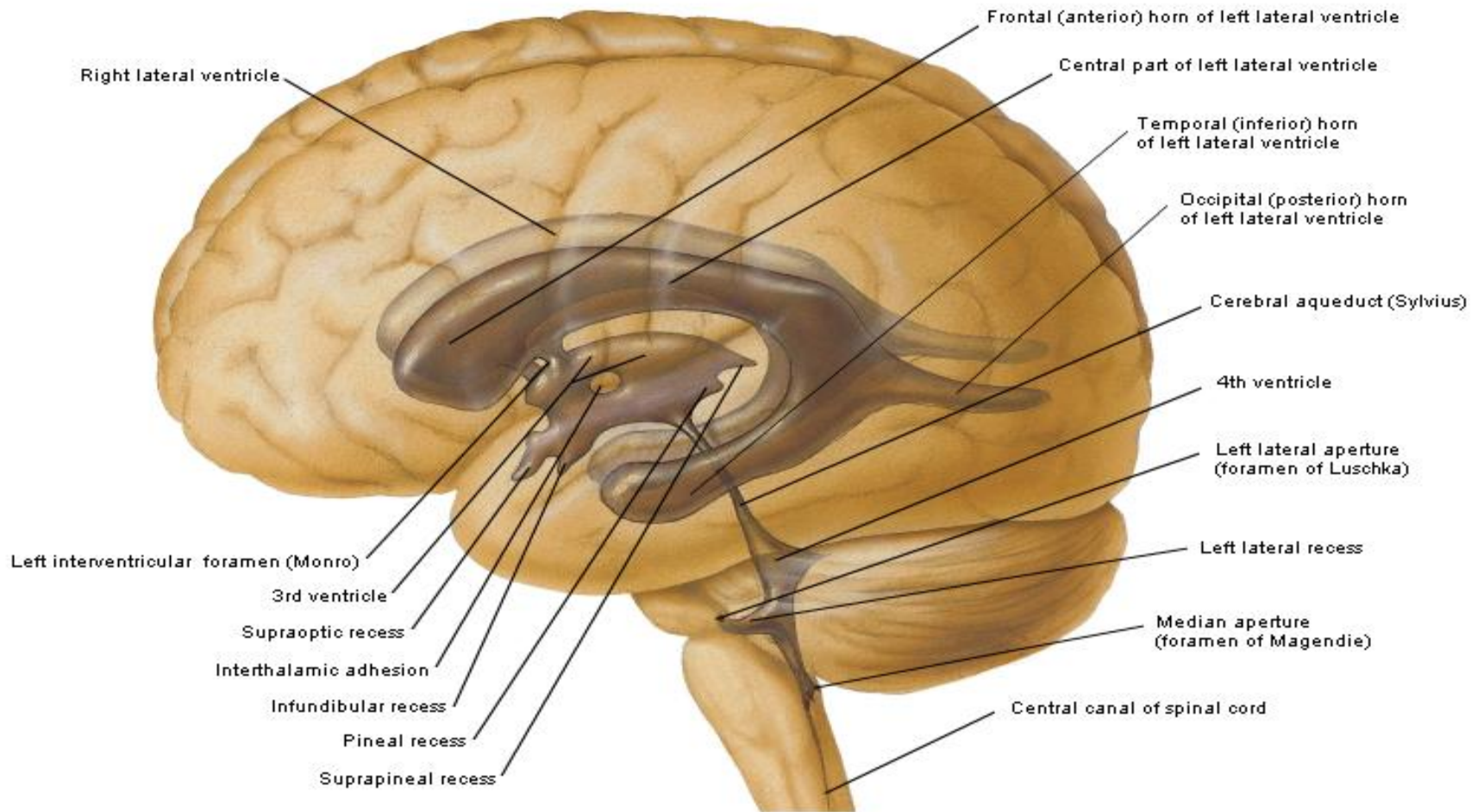
SUPPLEMENTARY
MOTOR AREA





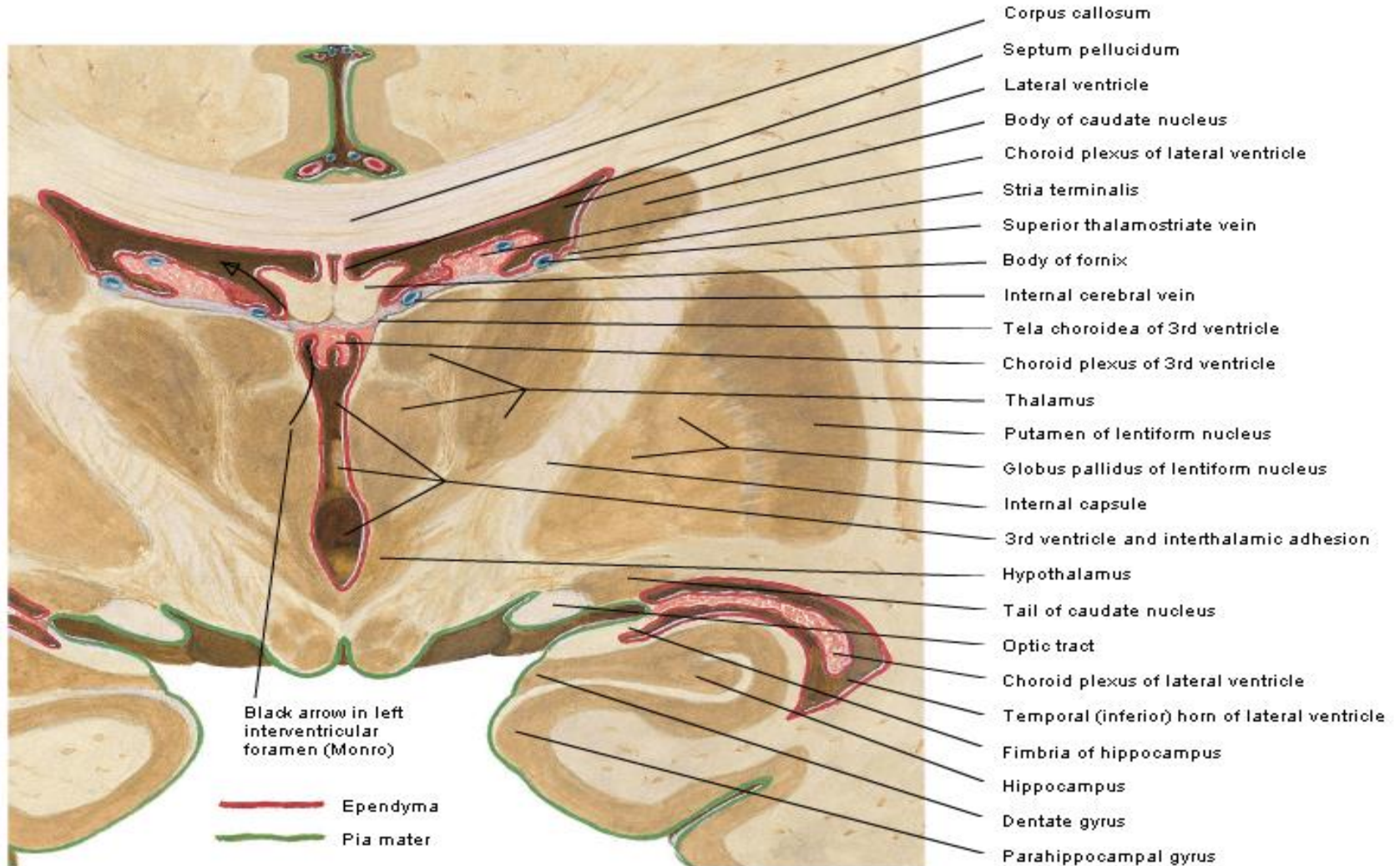
Ventricles of Brain

Left Lateral Phantom View

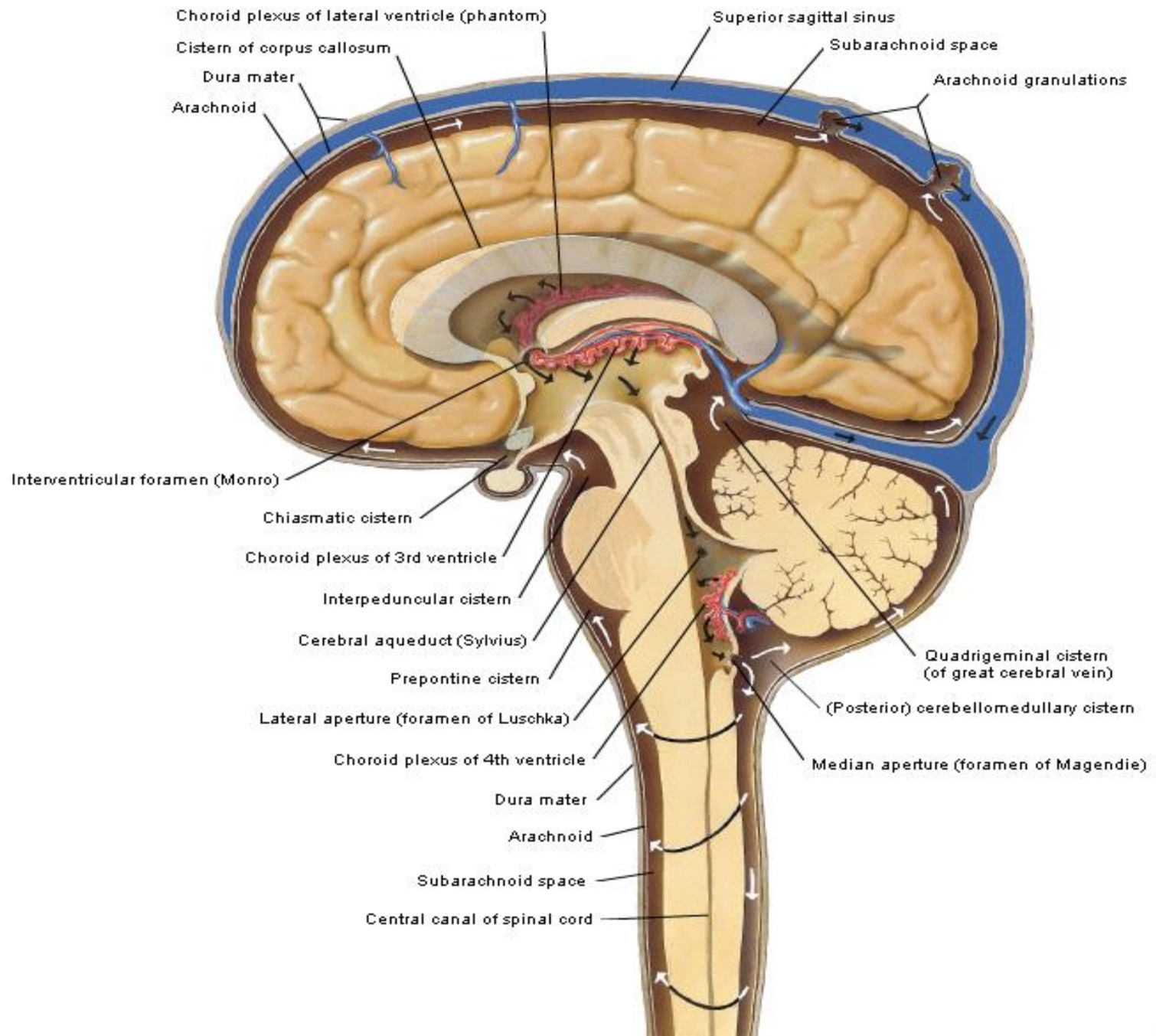


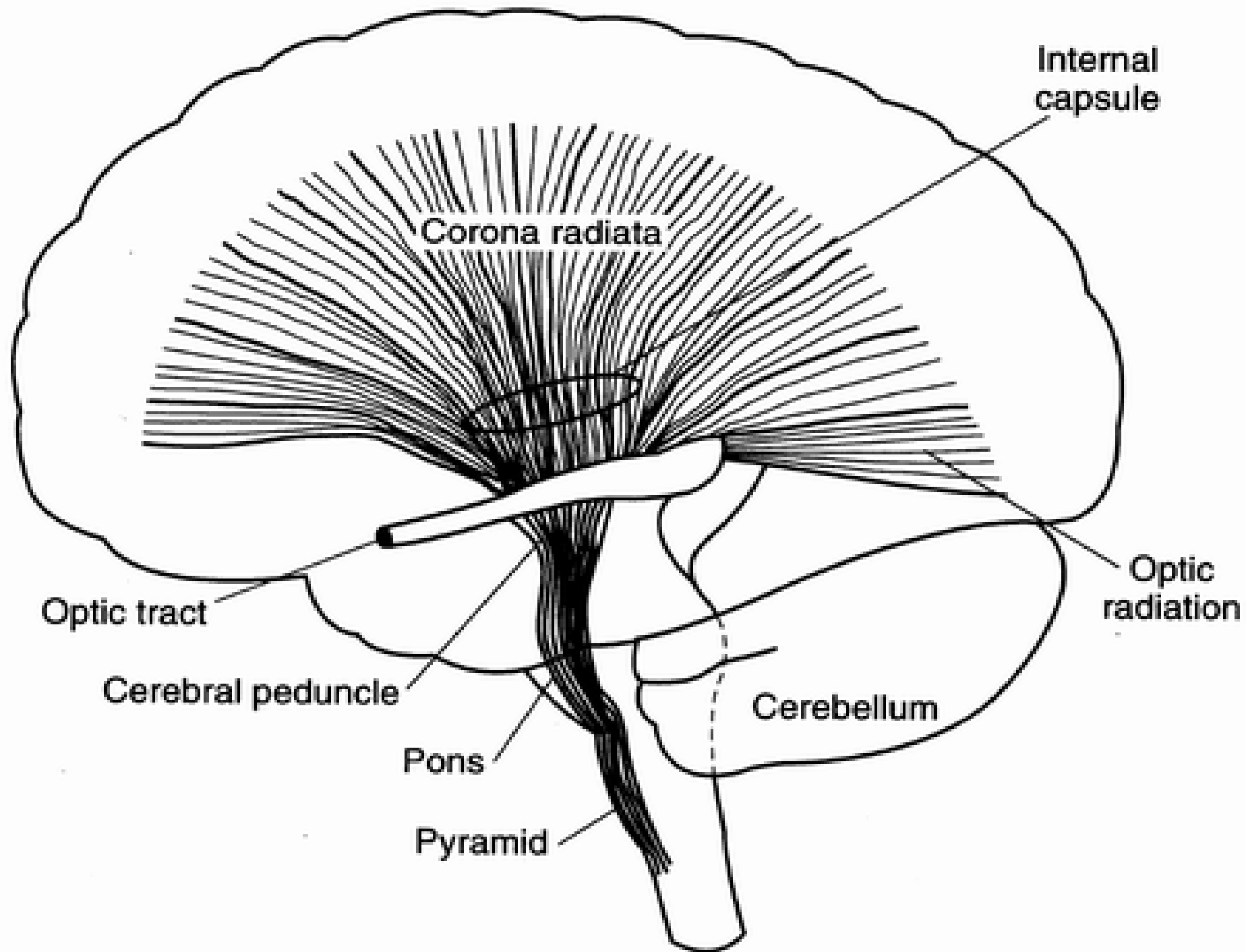
Ventricles of Brain

Coronal Section: Posterior View



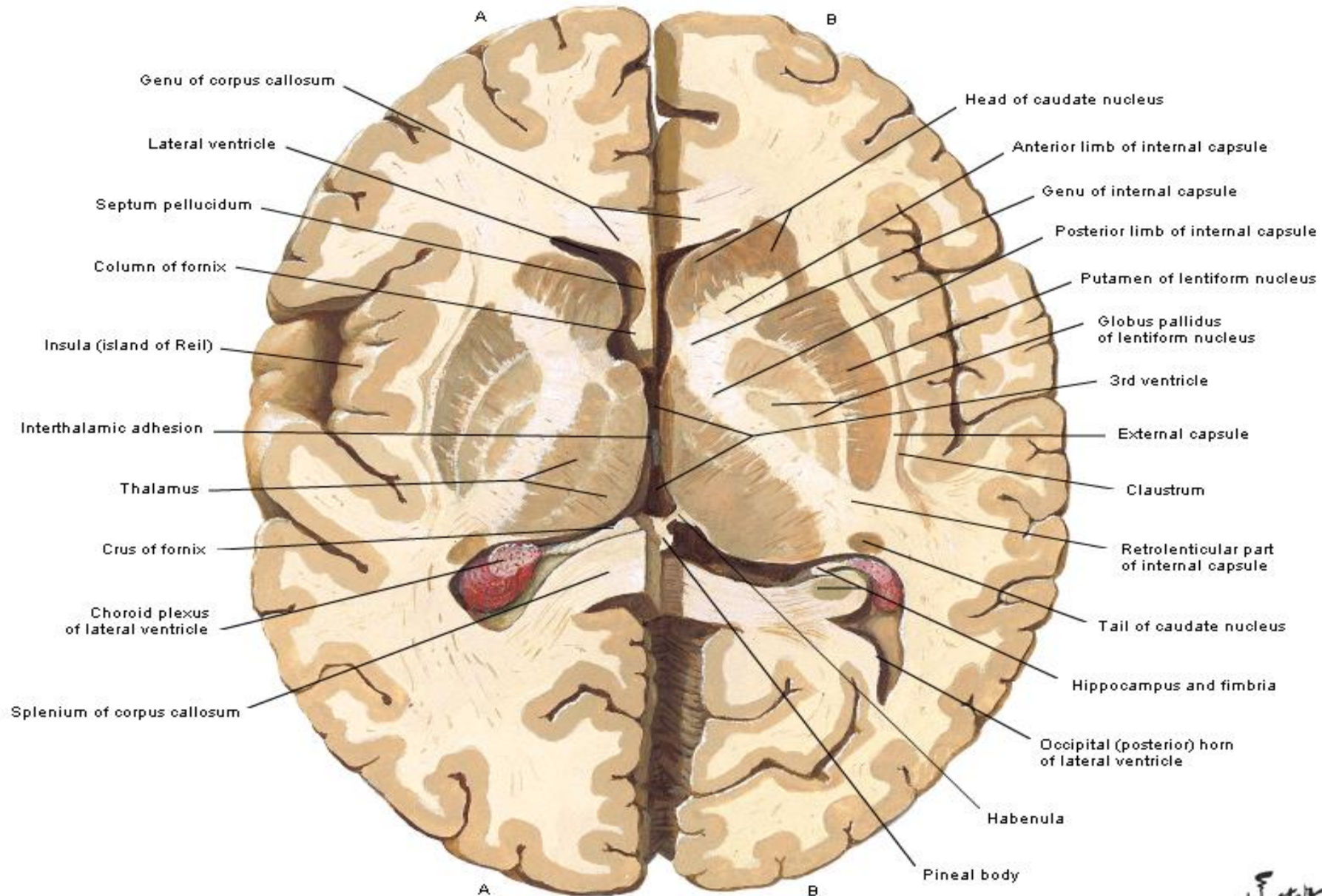
Circulation of Cerebrospinal Fluid





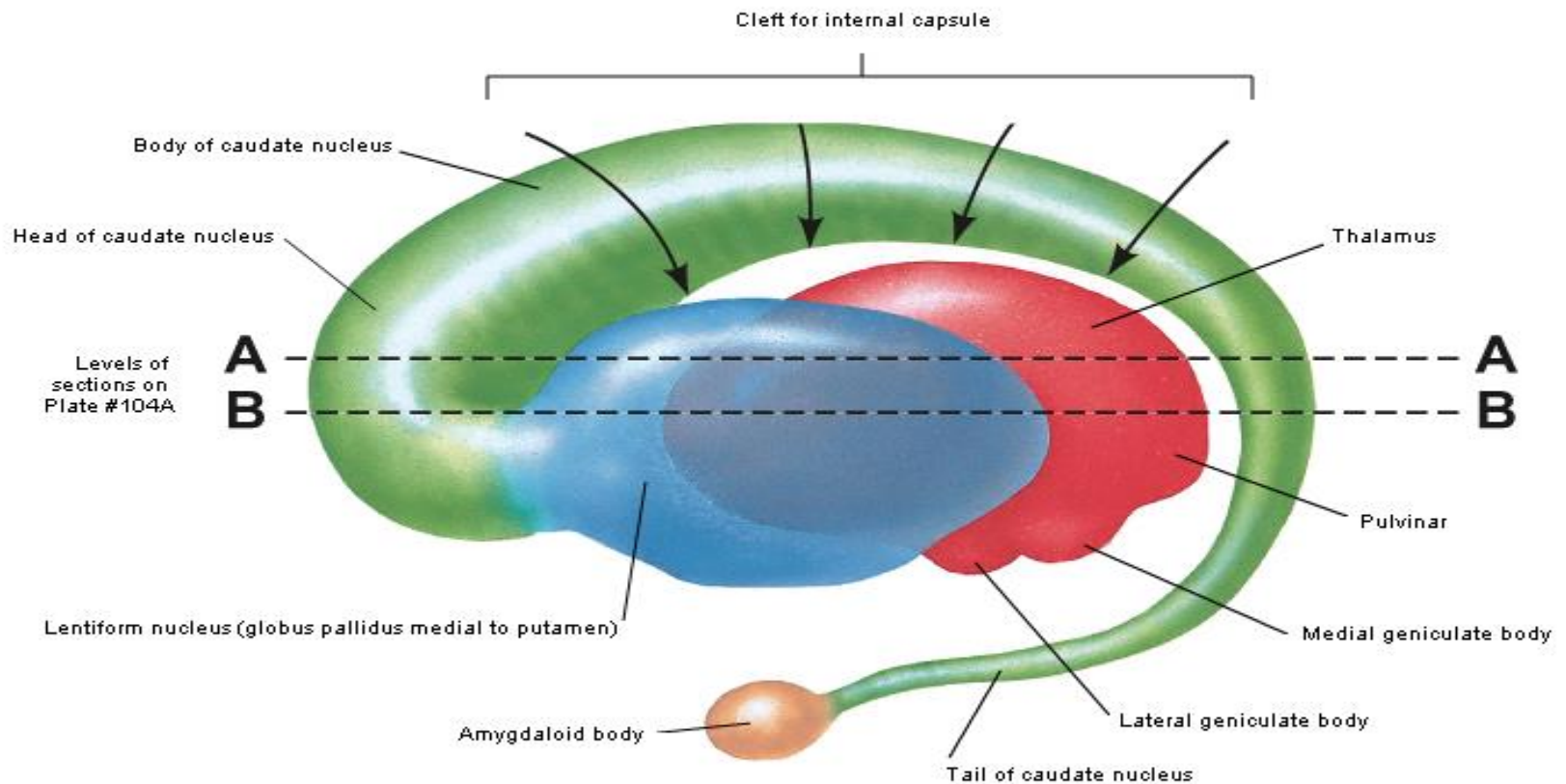
Basal Nuclei (Ganglia)

Horizontal Sections through Cerebrum



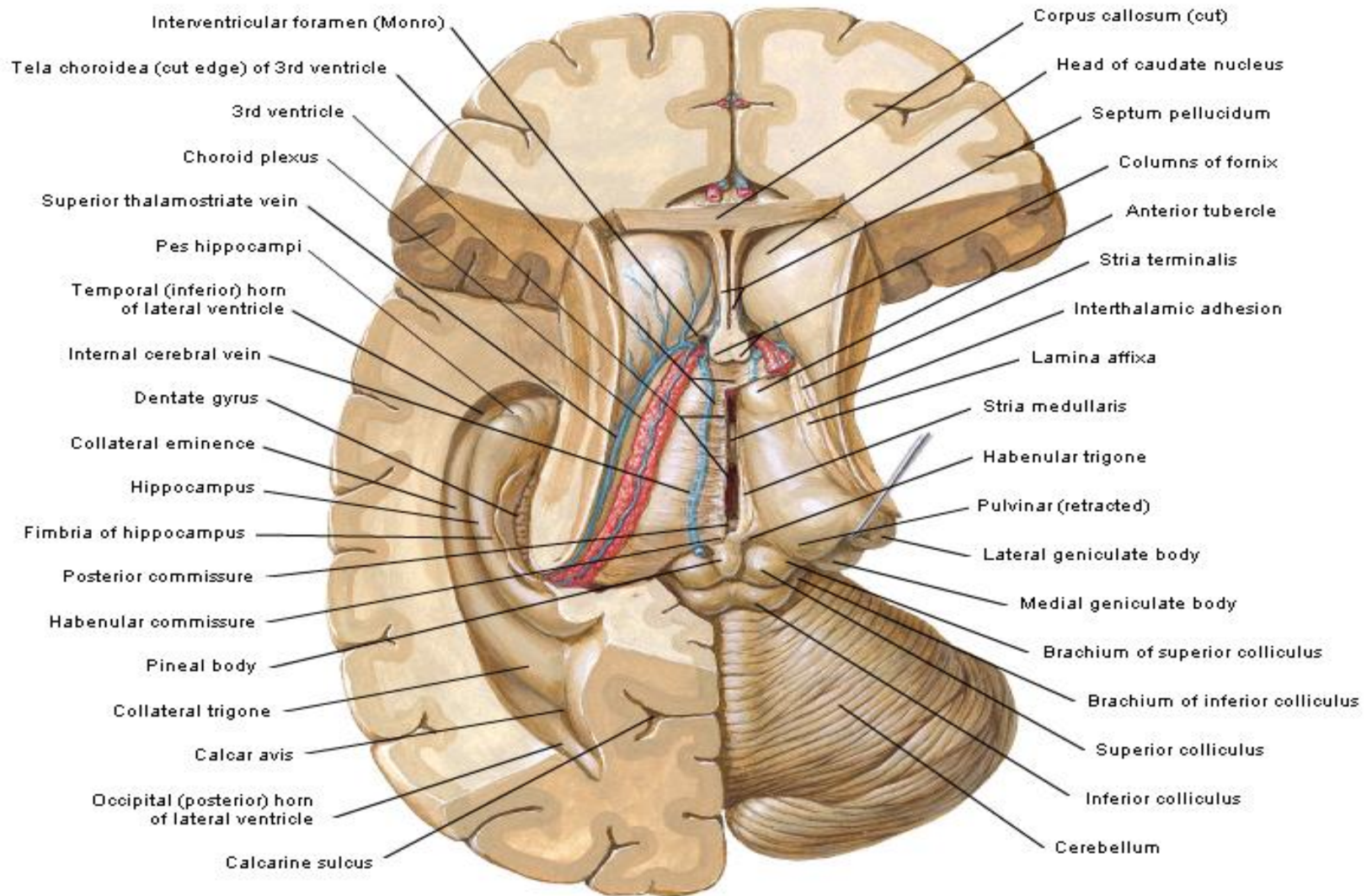
Basal Nuclei (Ganglia) - Schema

Left Lateral View



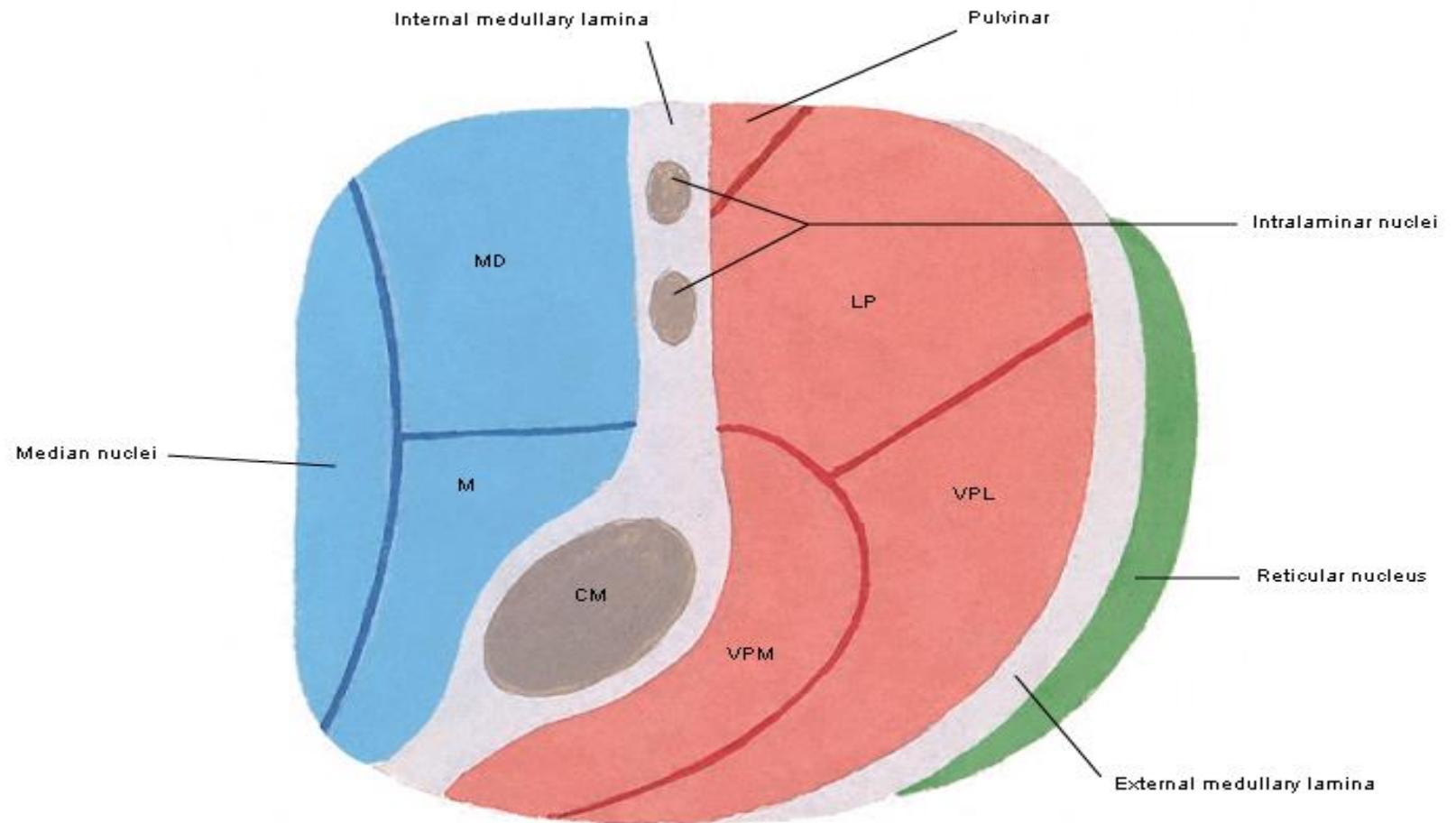
Interrelationship of thalamus, lentiform nucleus, caudate nucleus and amygdaloid body

Thalamus



Thalamus

Schematic Section



Thalamic nuclei

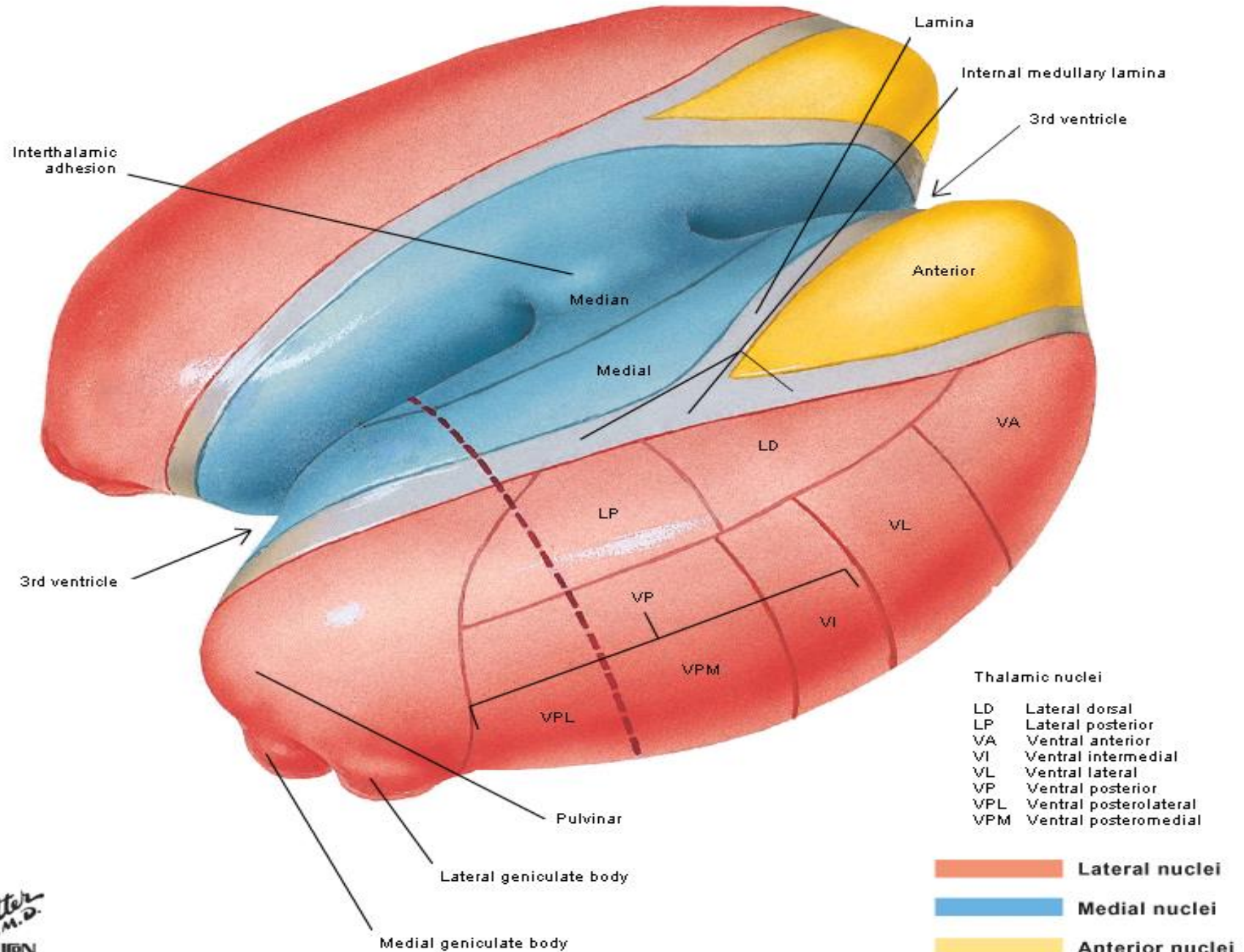
CM	Centromedian
LP	Lateral posterior
M	Medial
MD	Medial dorsal
VPL	Ventral posterolateral
VPM	Ventral posteromedial

Schematic section through thalamus
(at level of broken line shown in Plate #105C)

	Lateral nuclei
	Medial nuclei

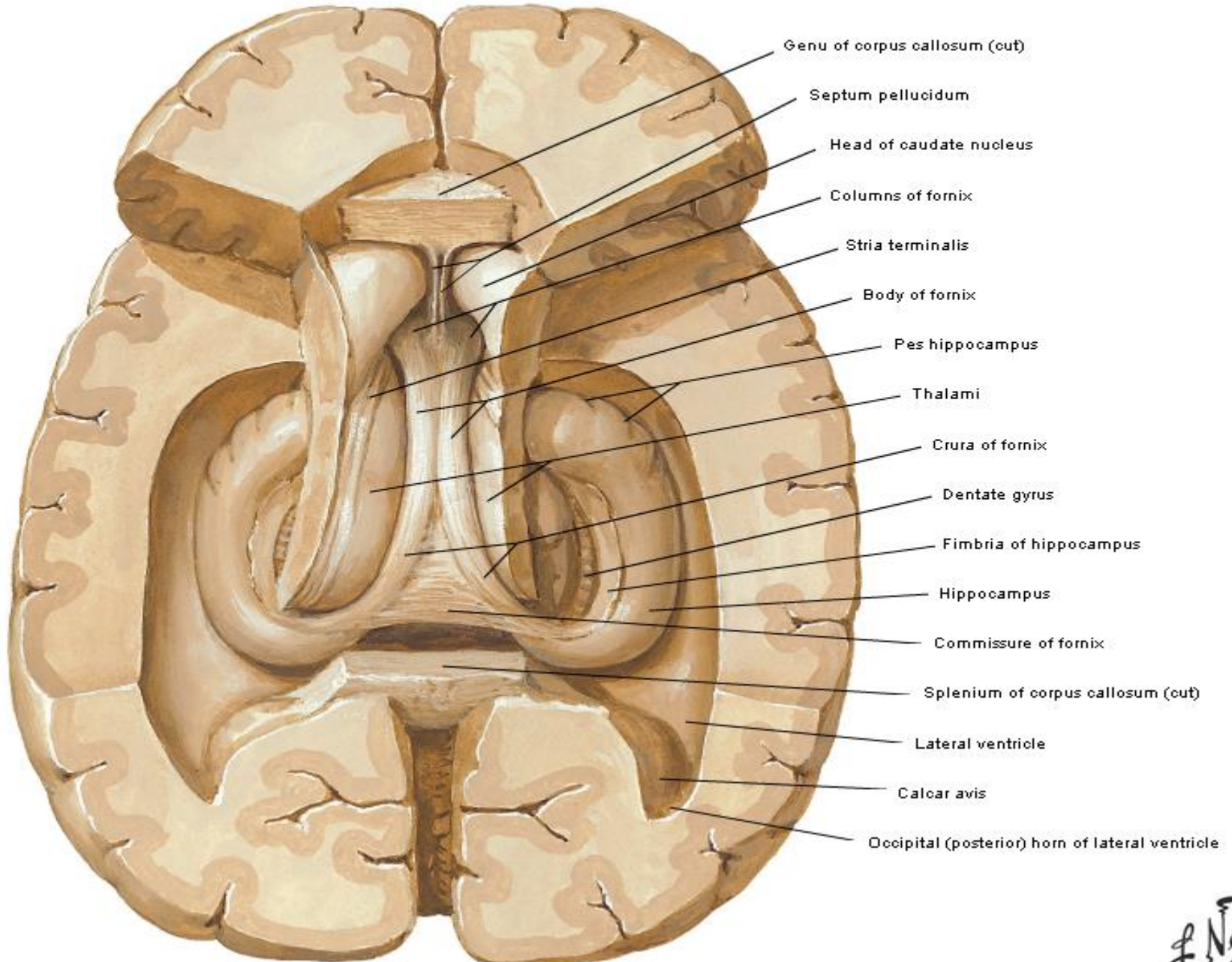
Thalamus

Schematic Representation of Thalamus



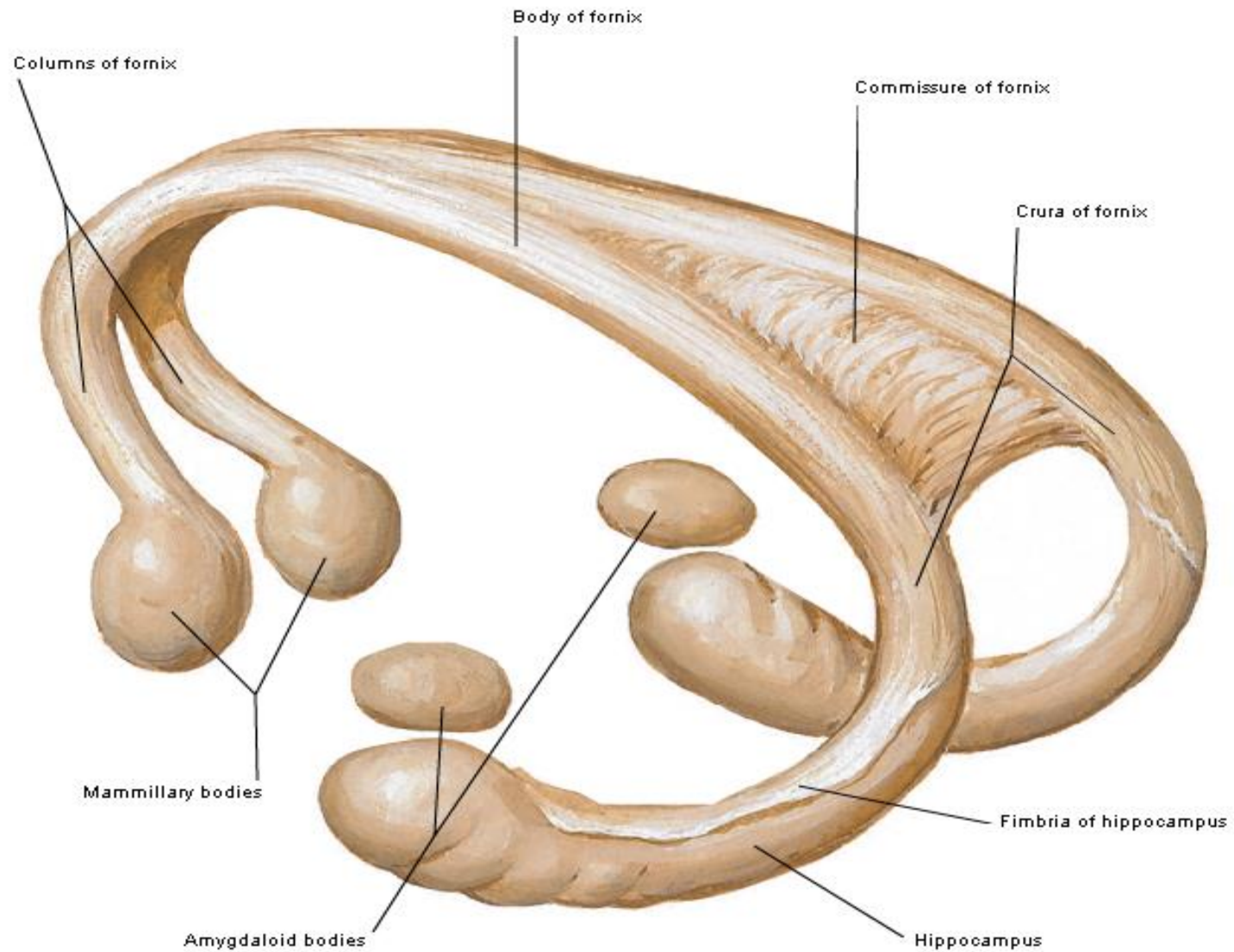
Hippocampus and Fornix

Superior Dissection



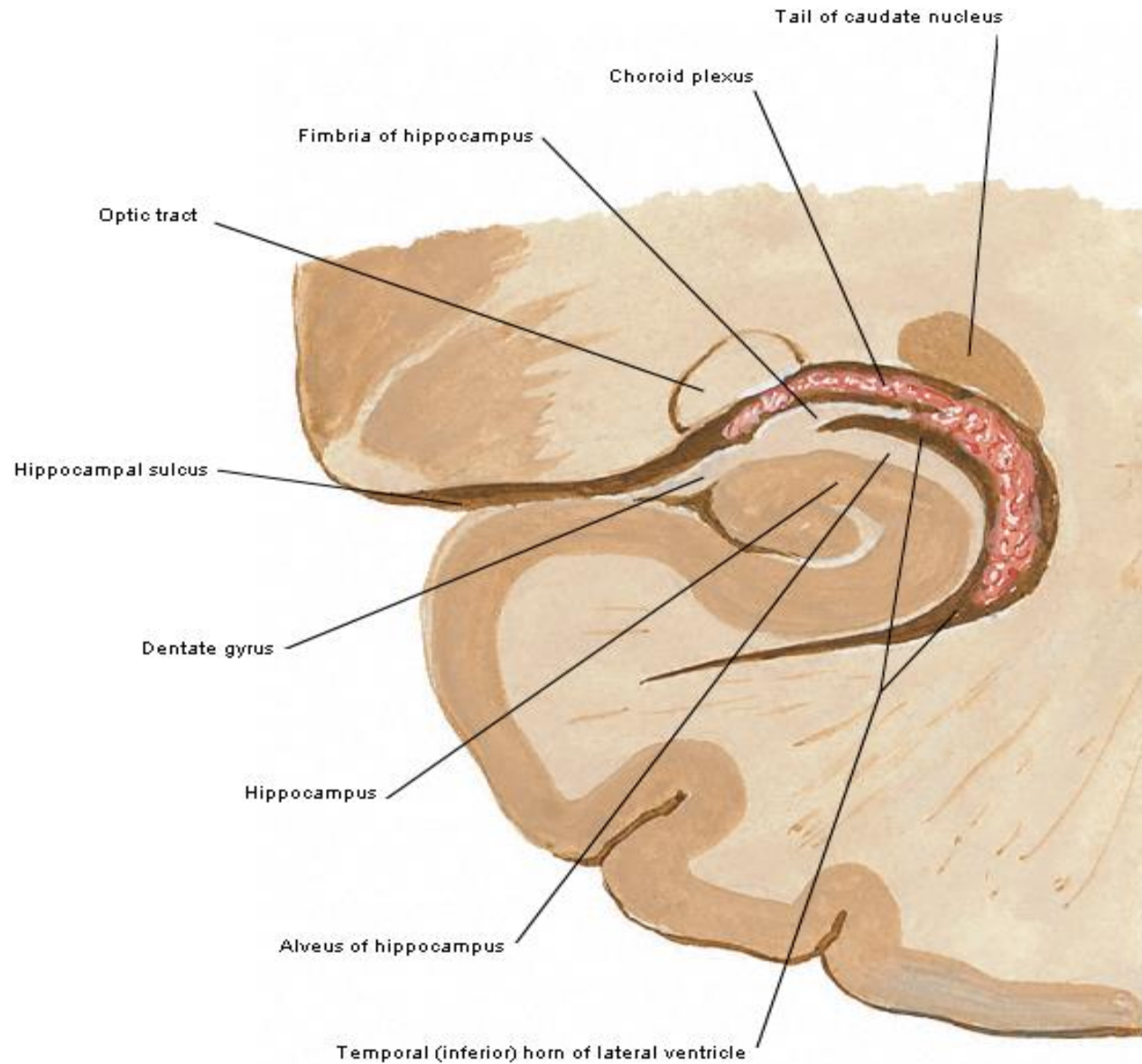
Hippocampus and Fornix

Schema of Fornix



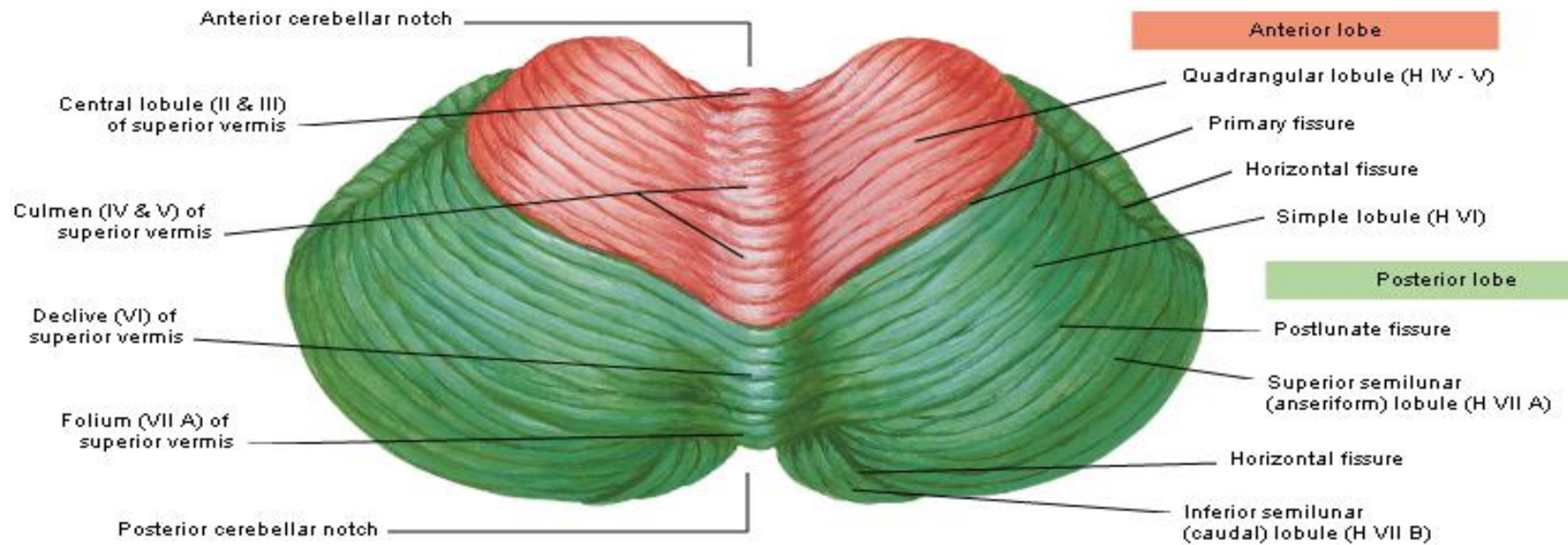
Hippocampus and Fornix

Coronal Section: Posterior View



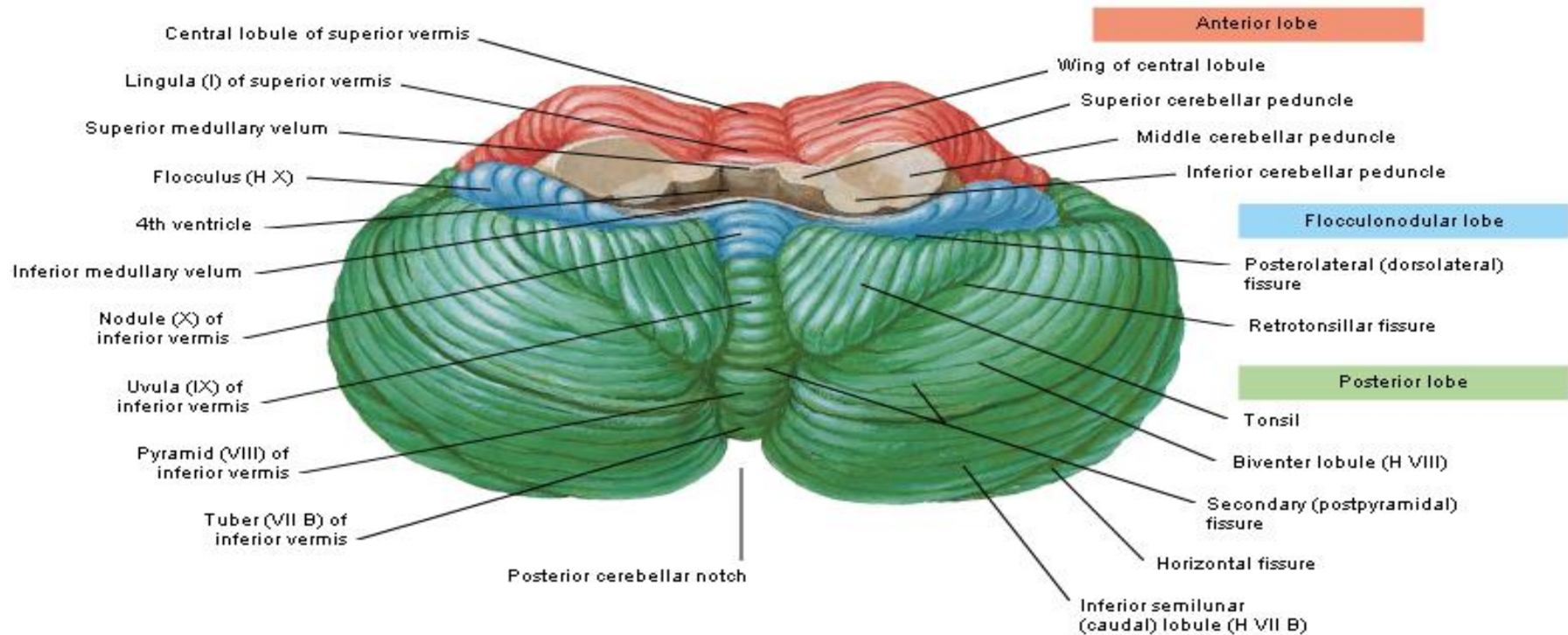
Cerebellum

Superior Surface



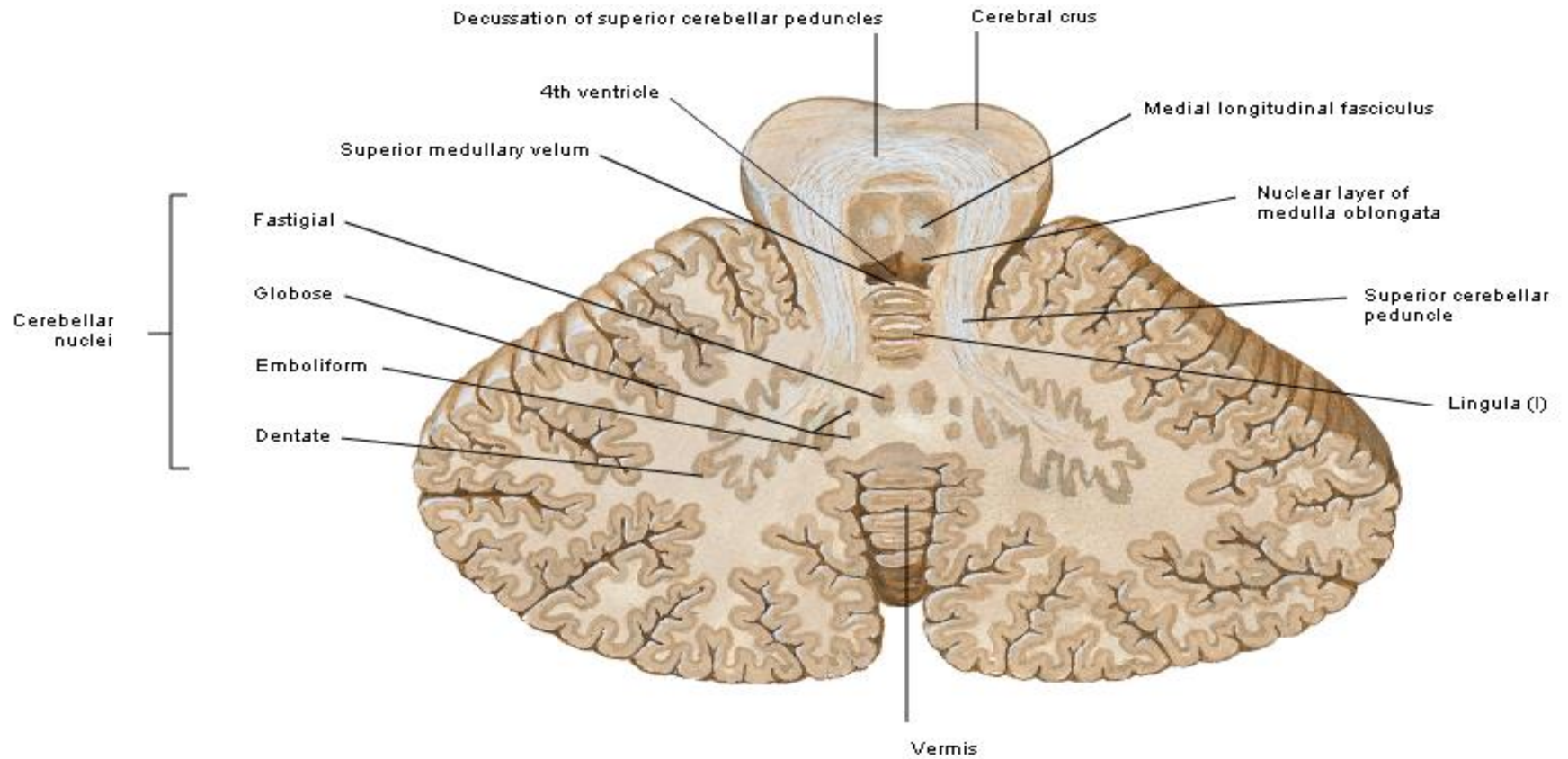
Cerebellum

Inferior Surface



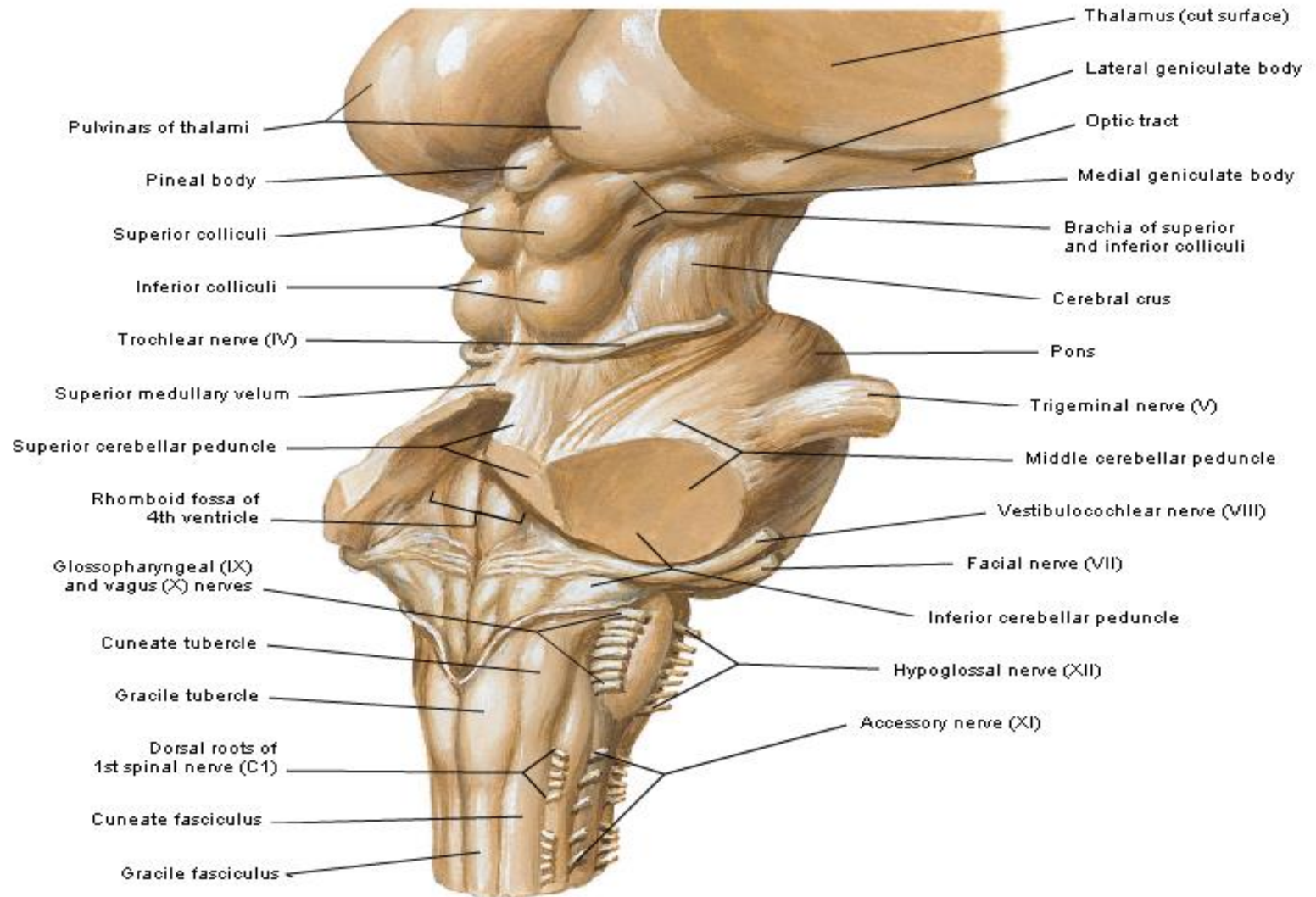
Cerebellum

Section in Plane of Superior Cerebellar Peduncle



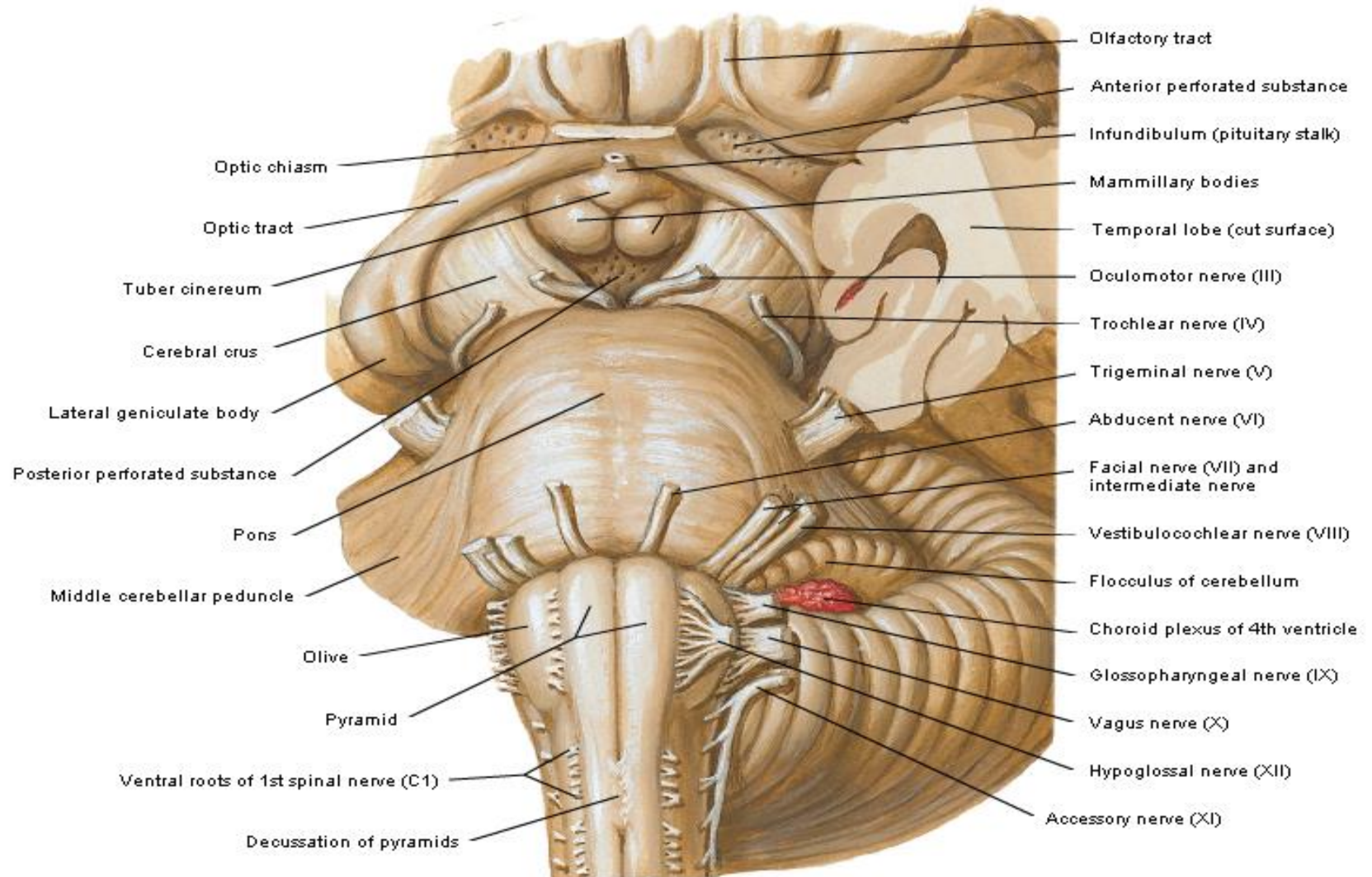
Brainstem

Posterolateral View



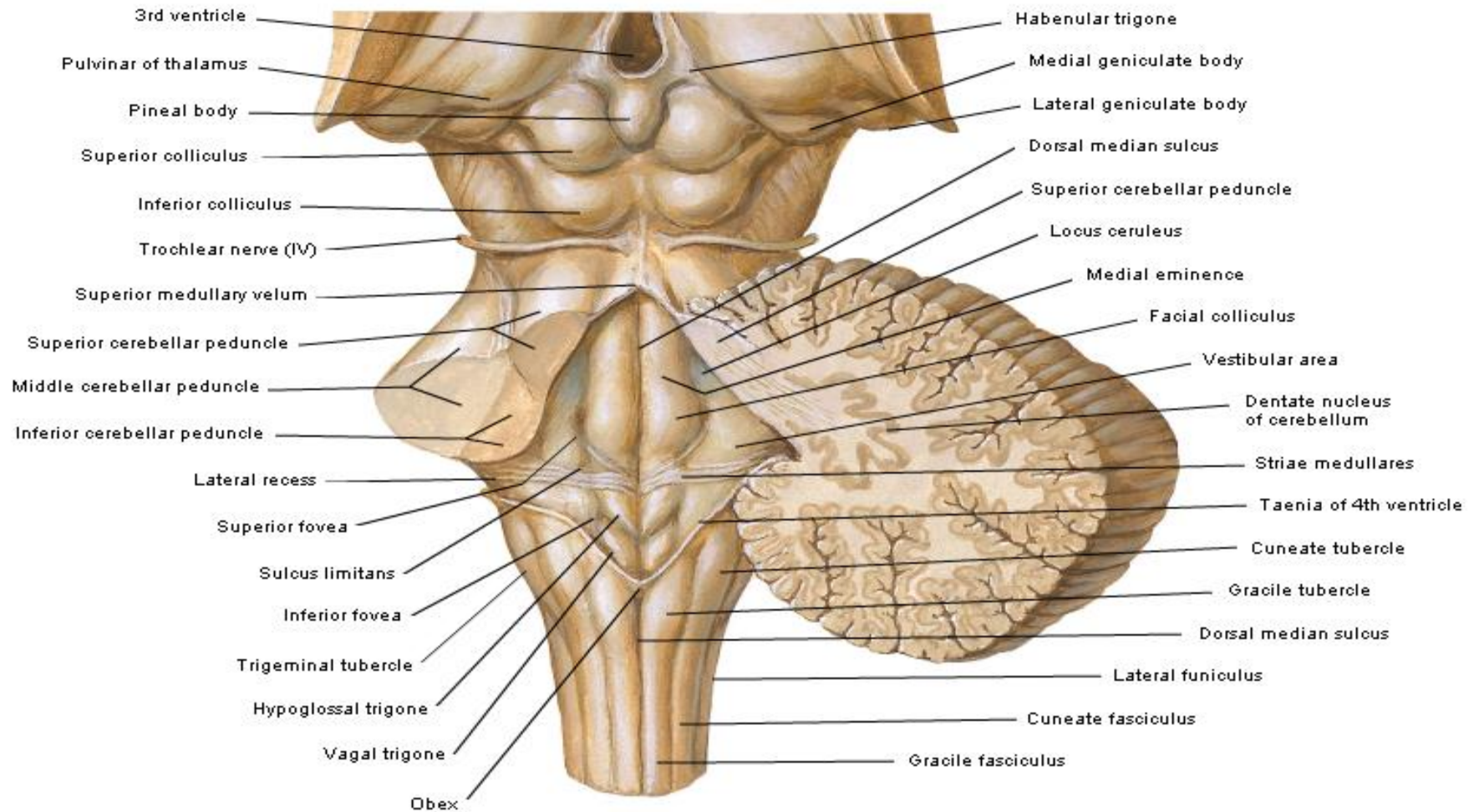
Brainstem

Anterior View



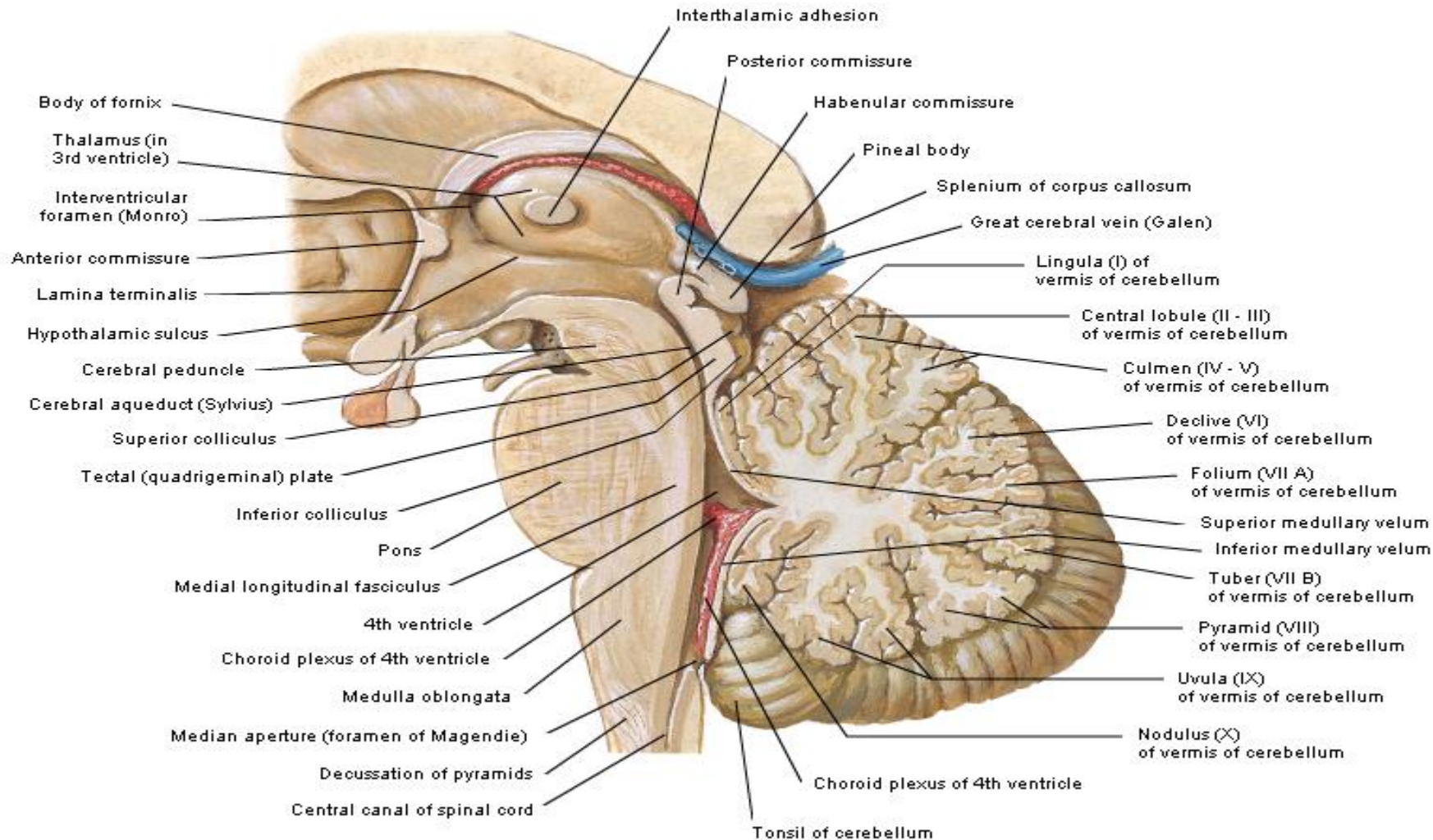
Fourth Ventricle and Cerebellum

Posterior View



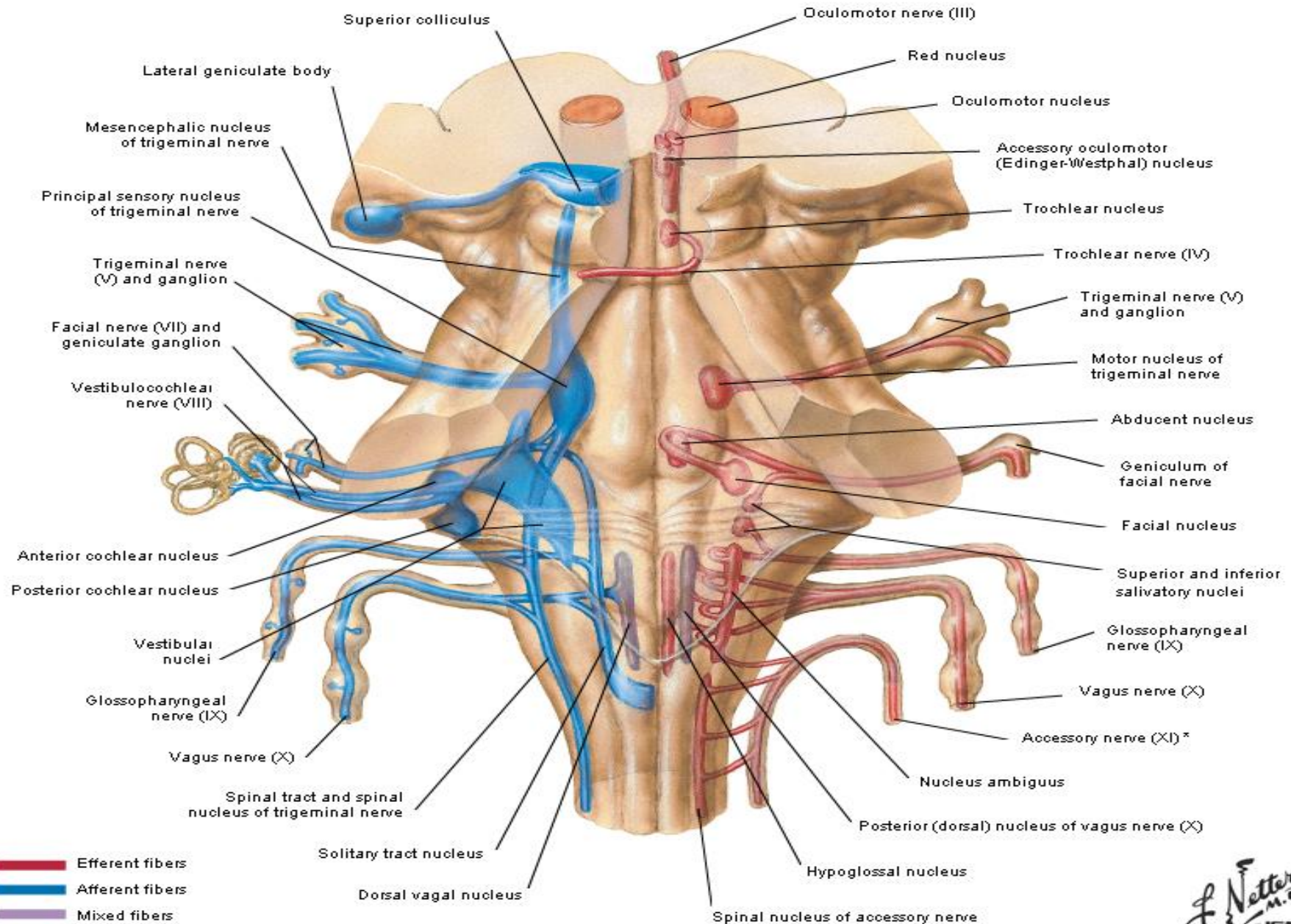
Fourth Ventricle and Cerebellum

Median Sagittal Section



Cranial Nerve Nuclei in Brainstem

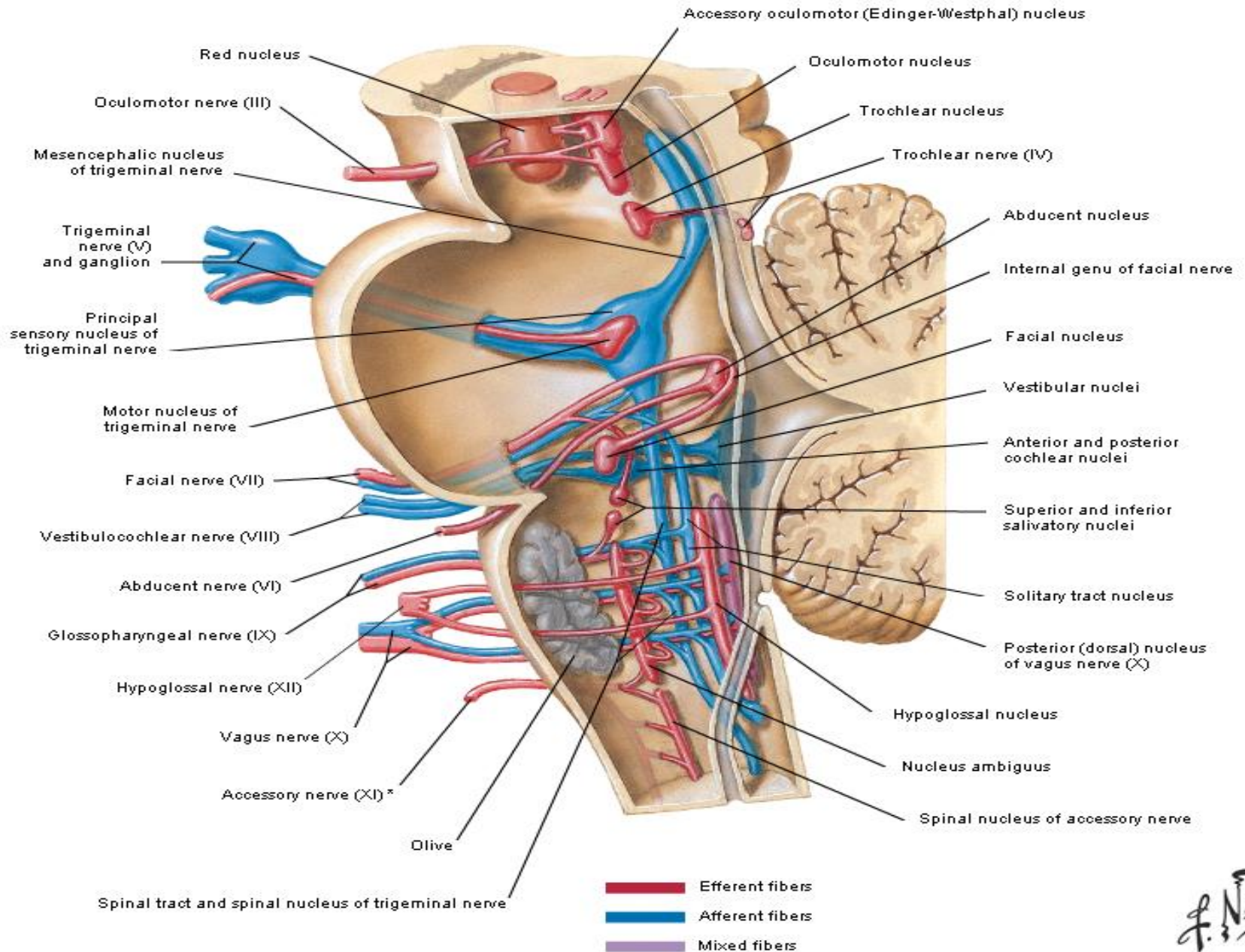
Schema - Posterior Phantom View



* 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.

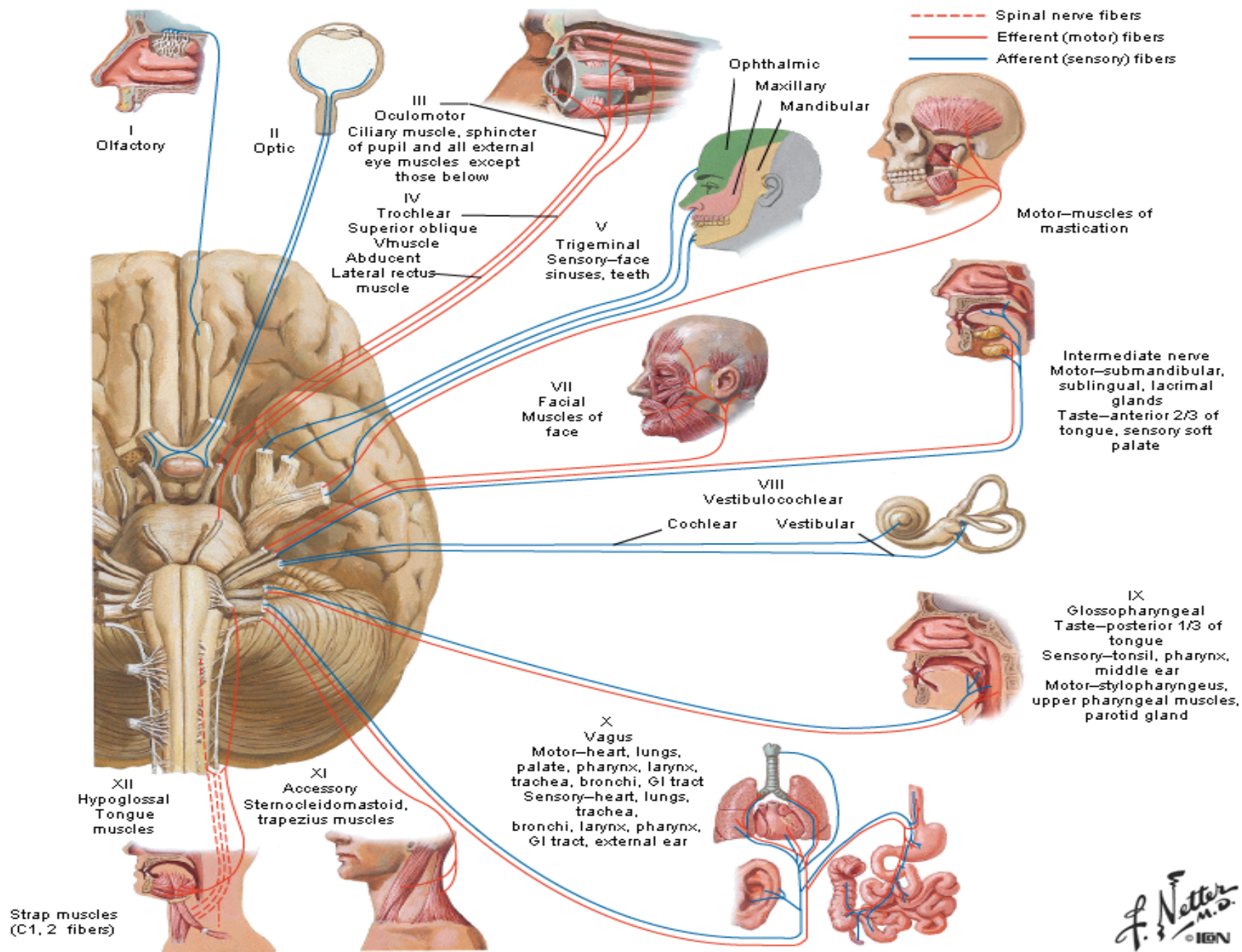
Cranial Nerve Nuclei in Brainstem

Schema - Medial Dissection

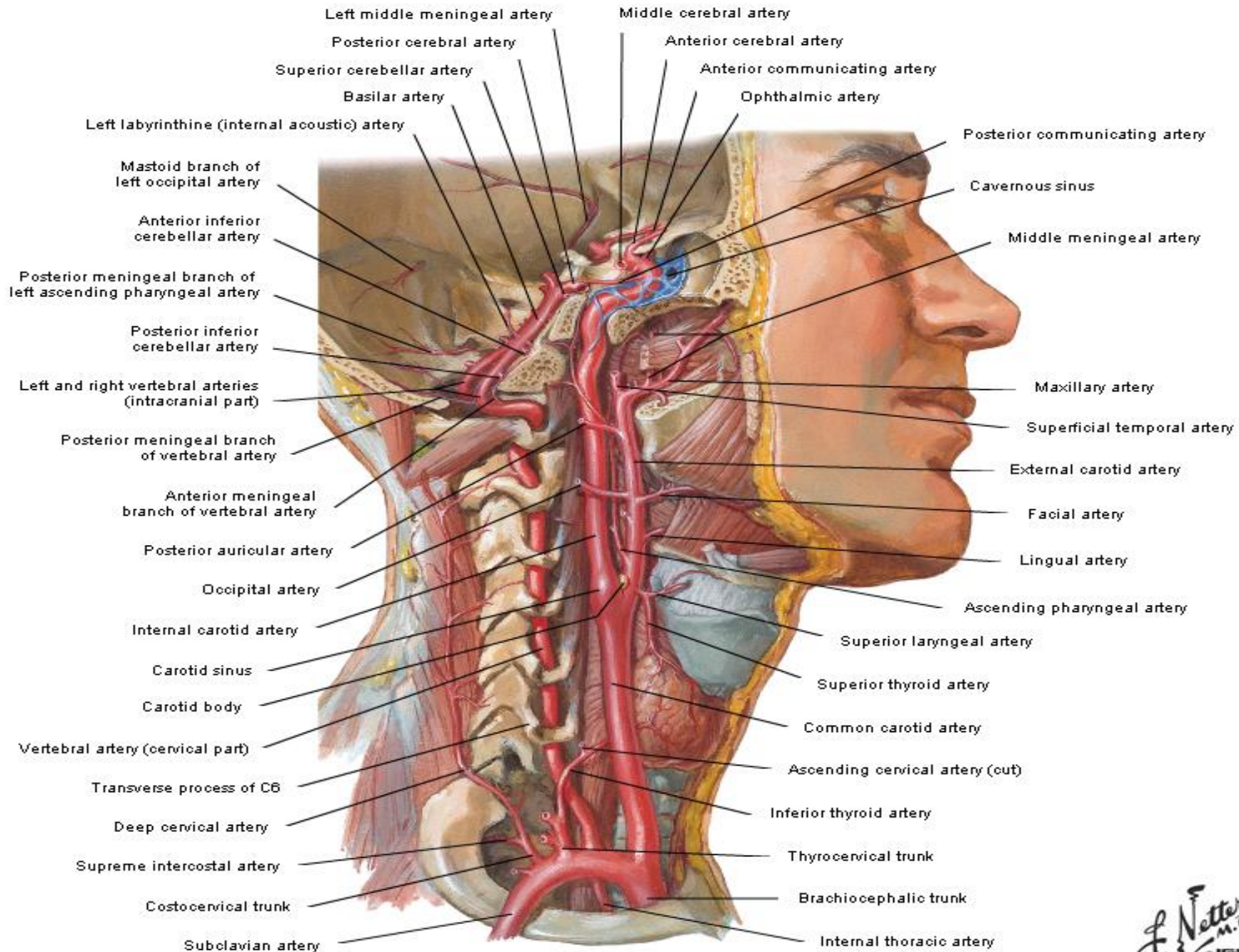


* Recent evidence suggests that the accessory nerve lacks a cranial root and has no connection to the vagus nerve. Verification of this finding awaits further investigation.

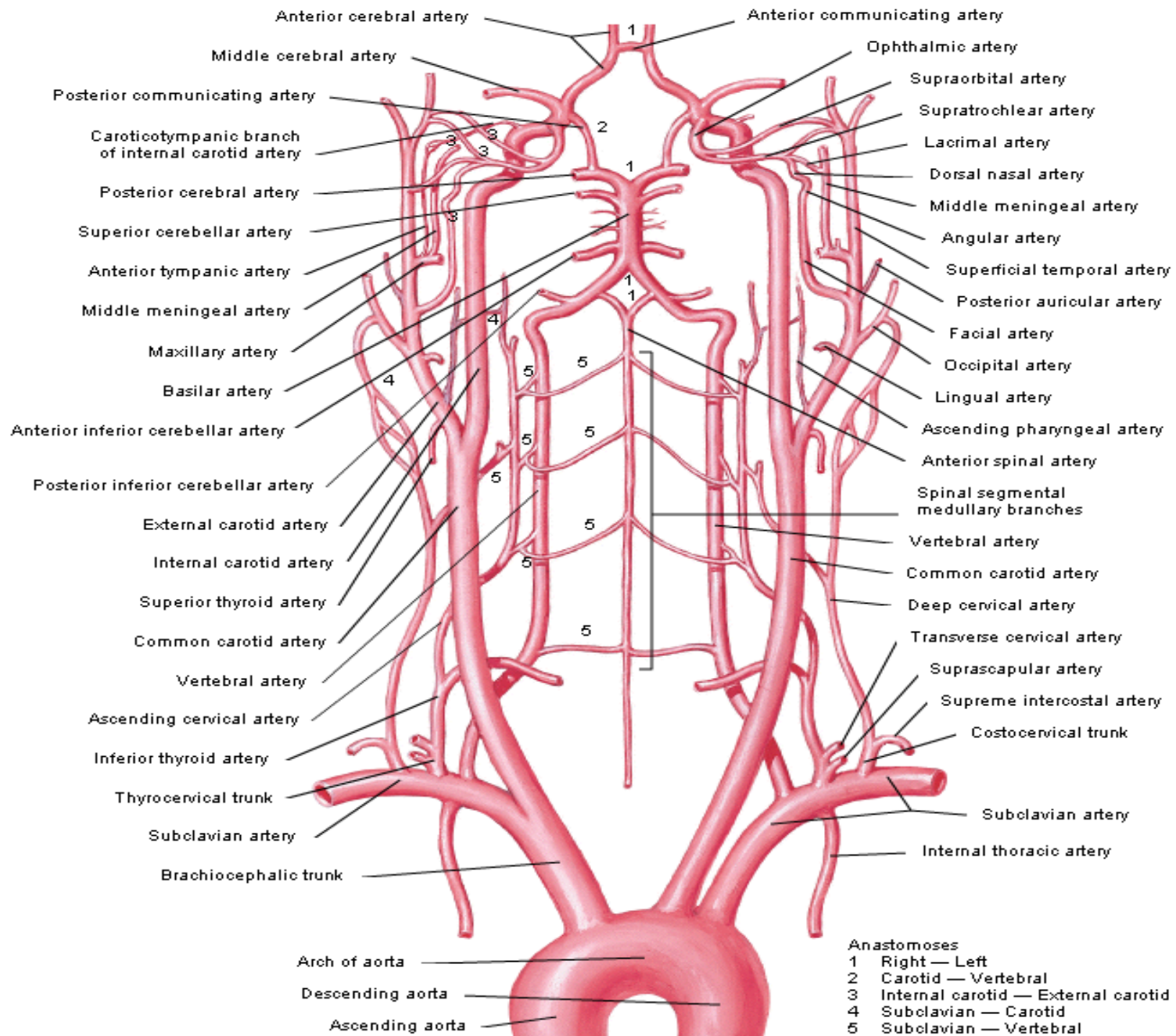
Cranial Nerves (Motor and Sensory Distribution): Schema



Arteries to Brain and Meninges

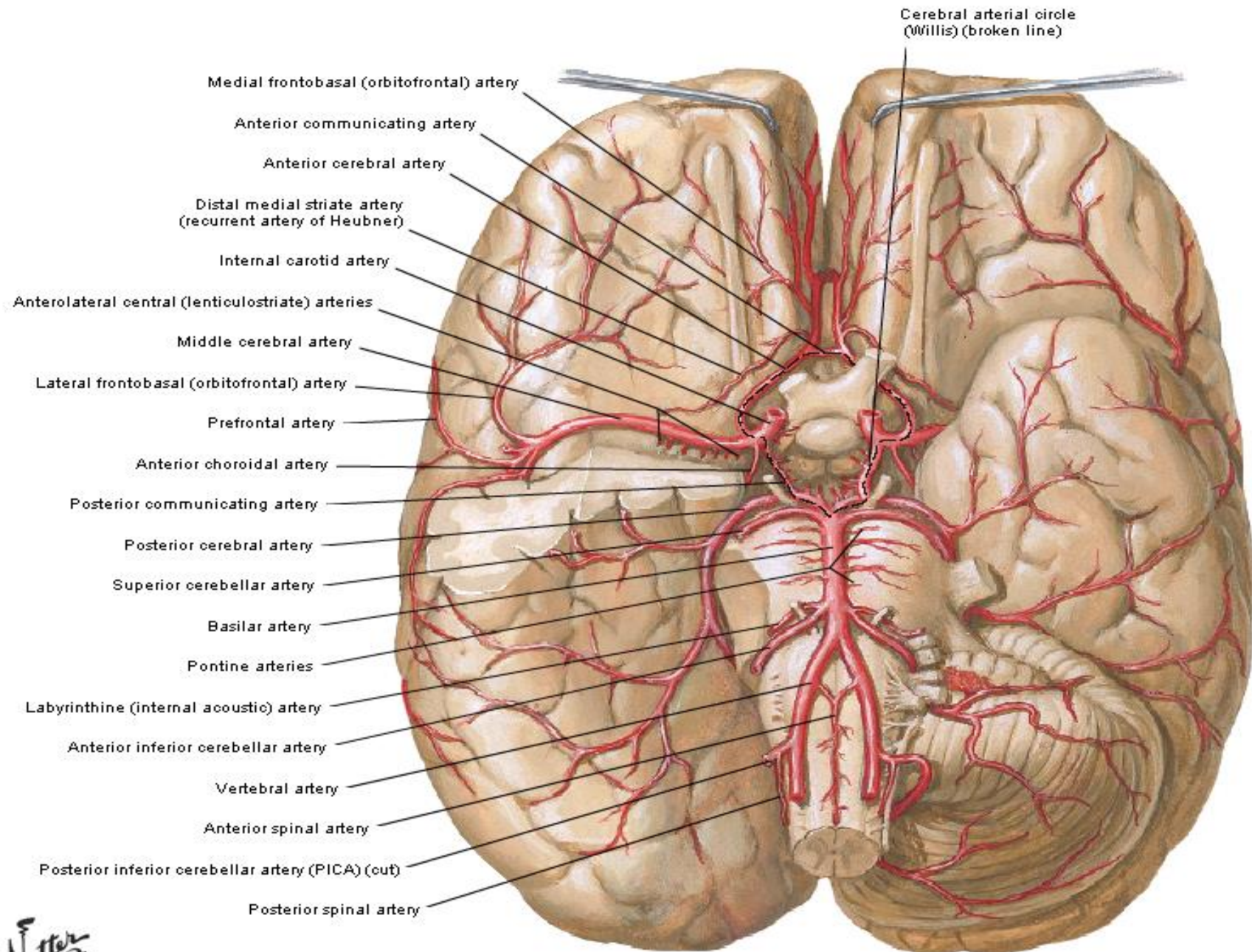


Arteries to Brain: Schema



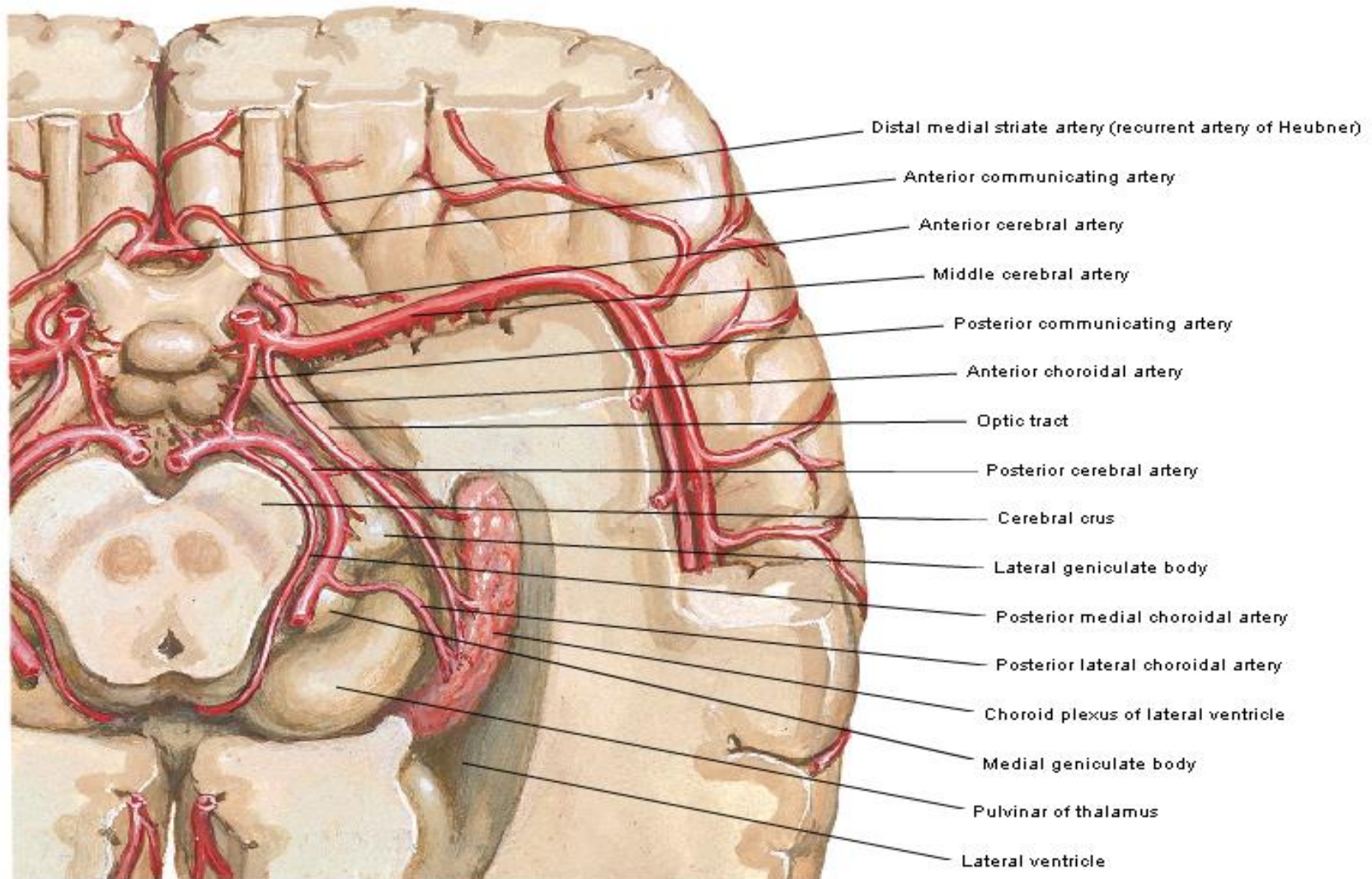
Arteries of Brain

Inferior View



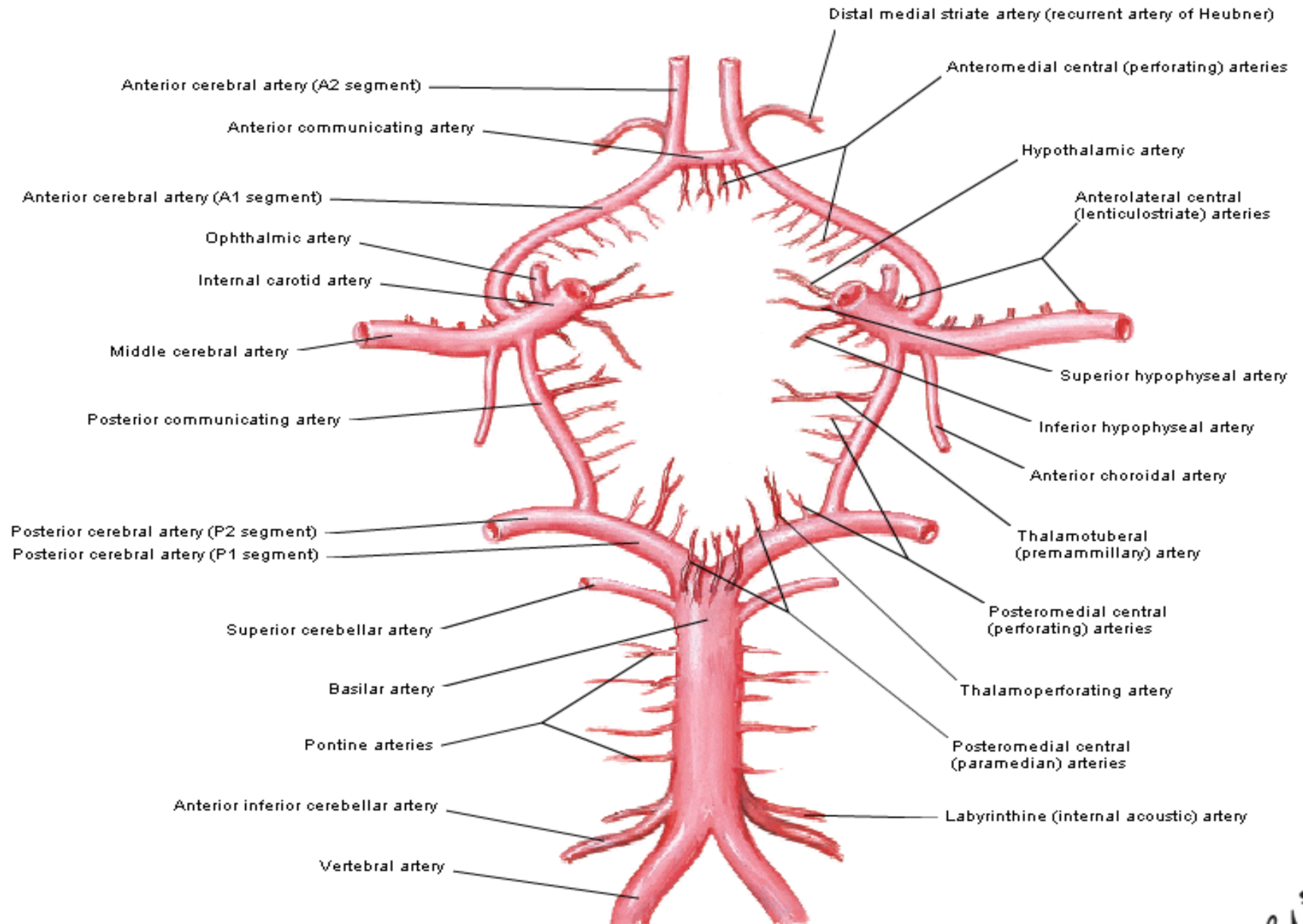
Arteries of Brain

Inferior View



Cerebral Arterial Circle (Willis) - Vessels Dissected Out

Inferior View

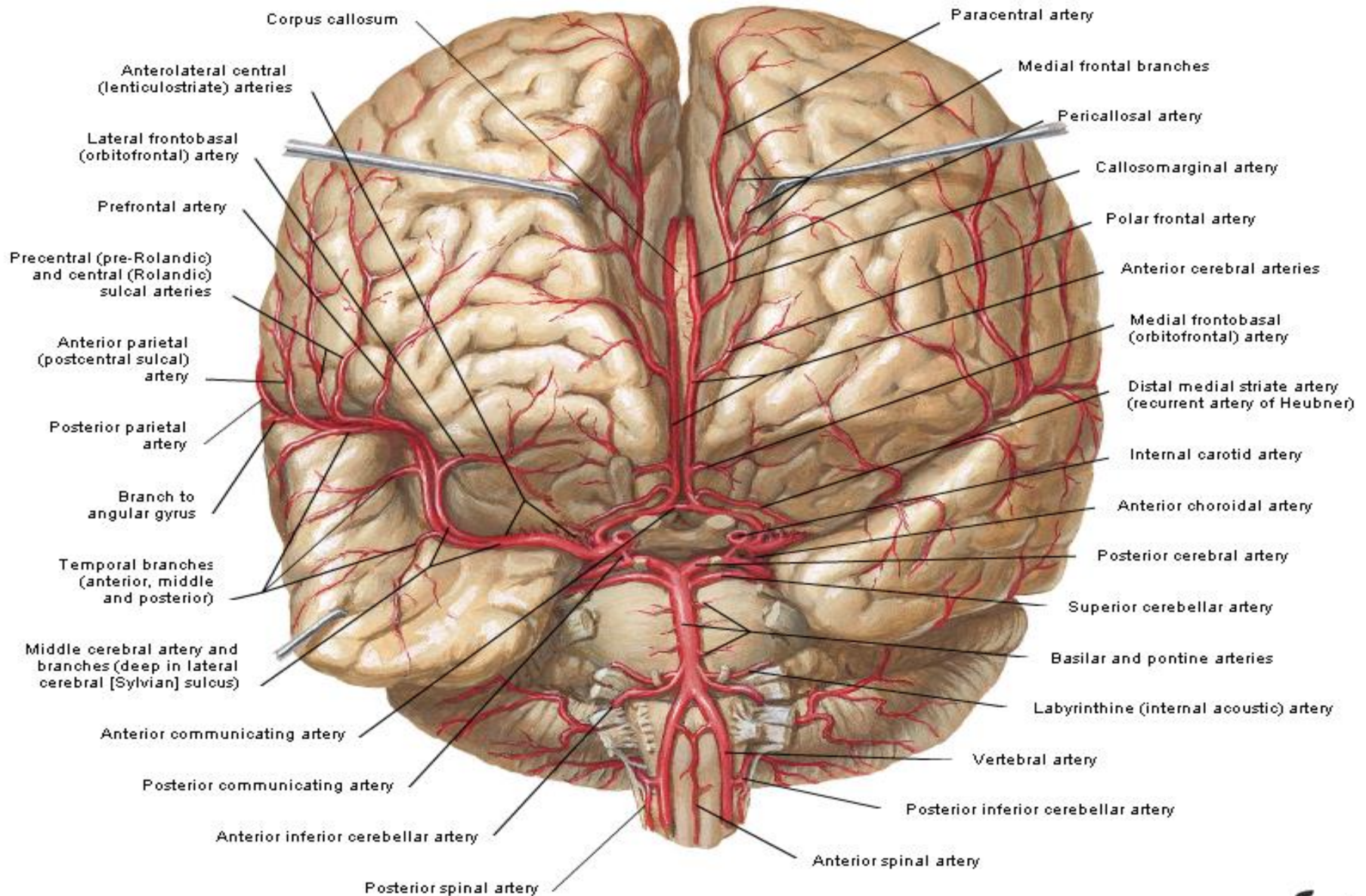


Inferior View



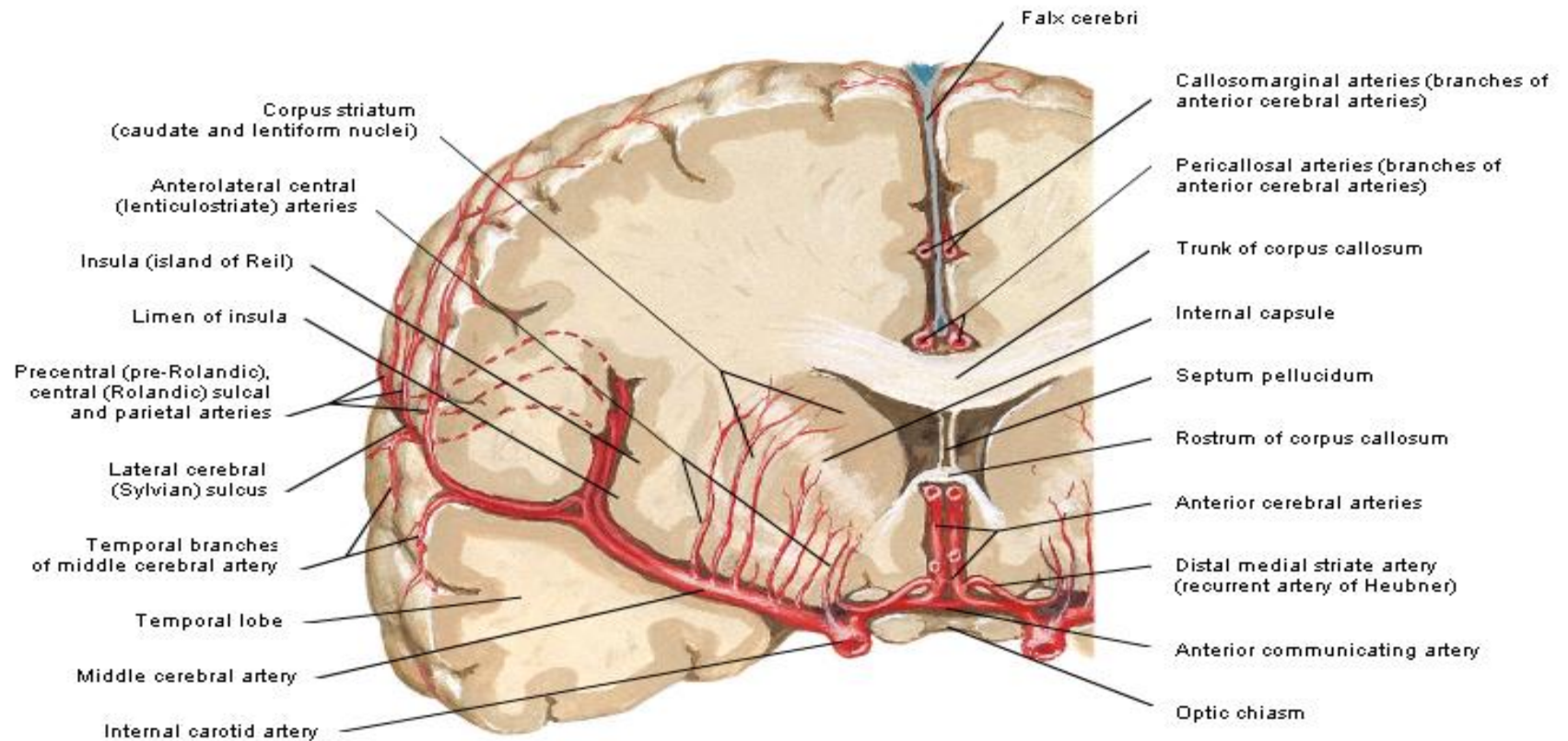
Arteries of Brain

Frontal View



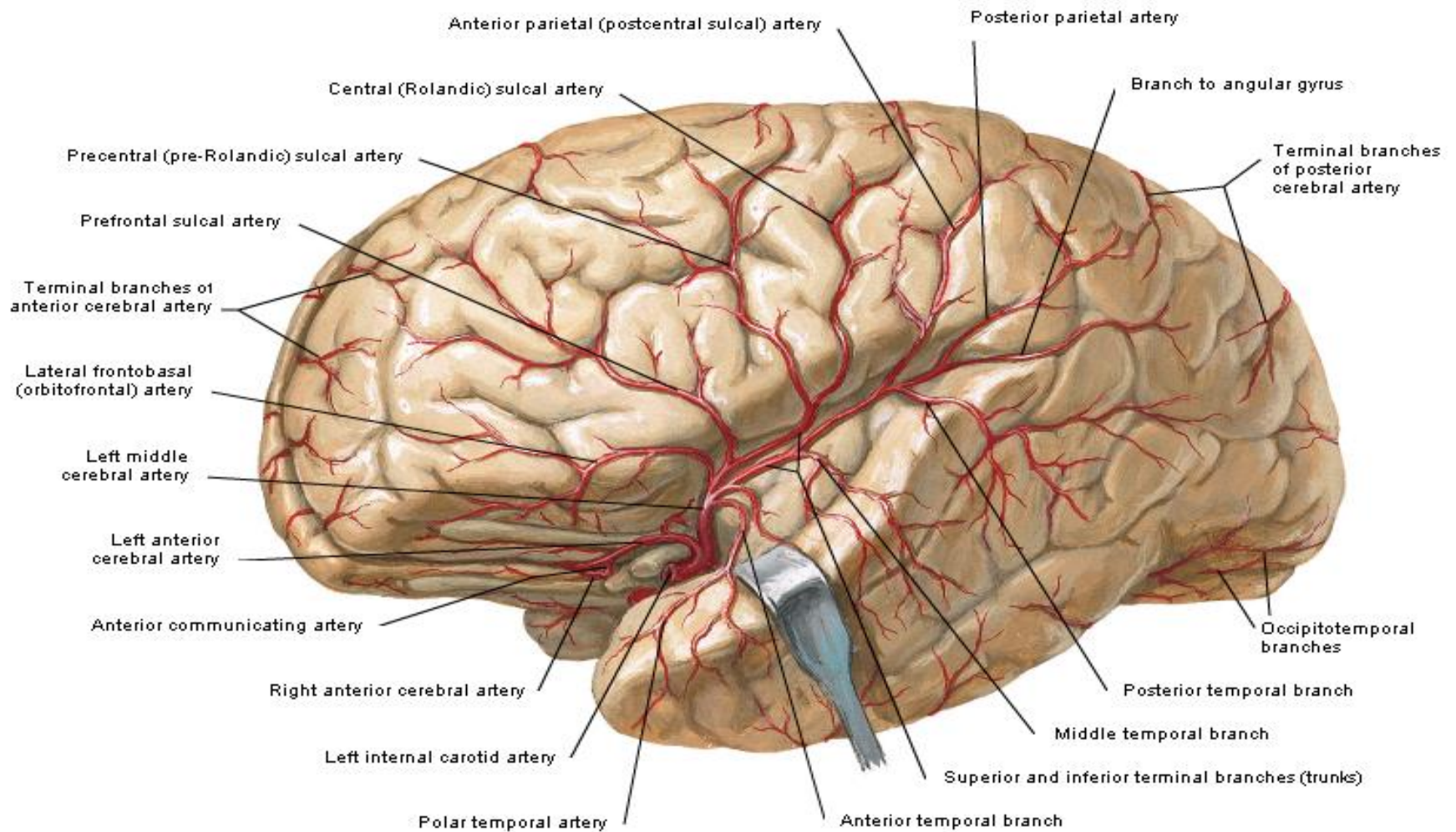
Arteries of Brain

Frontal Section



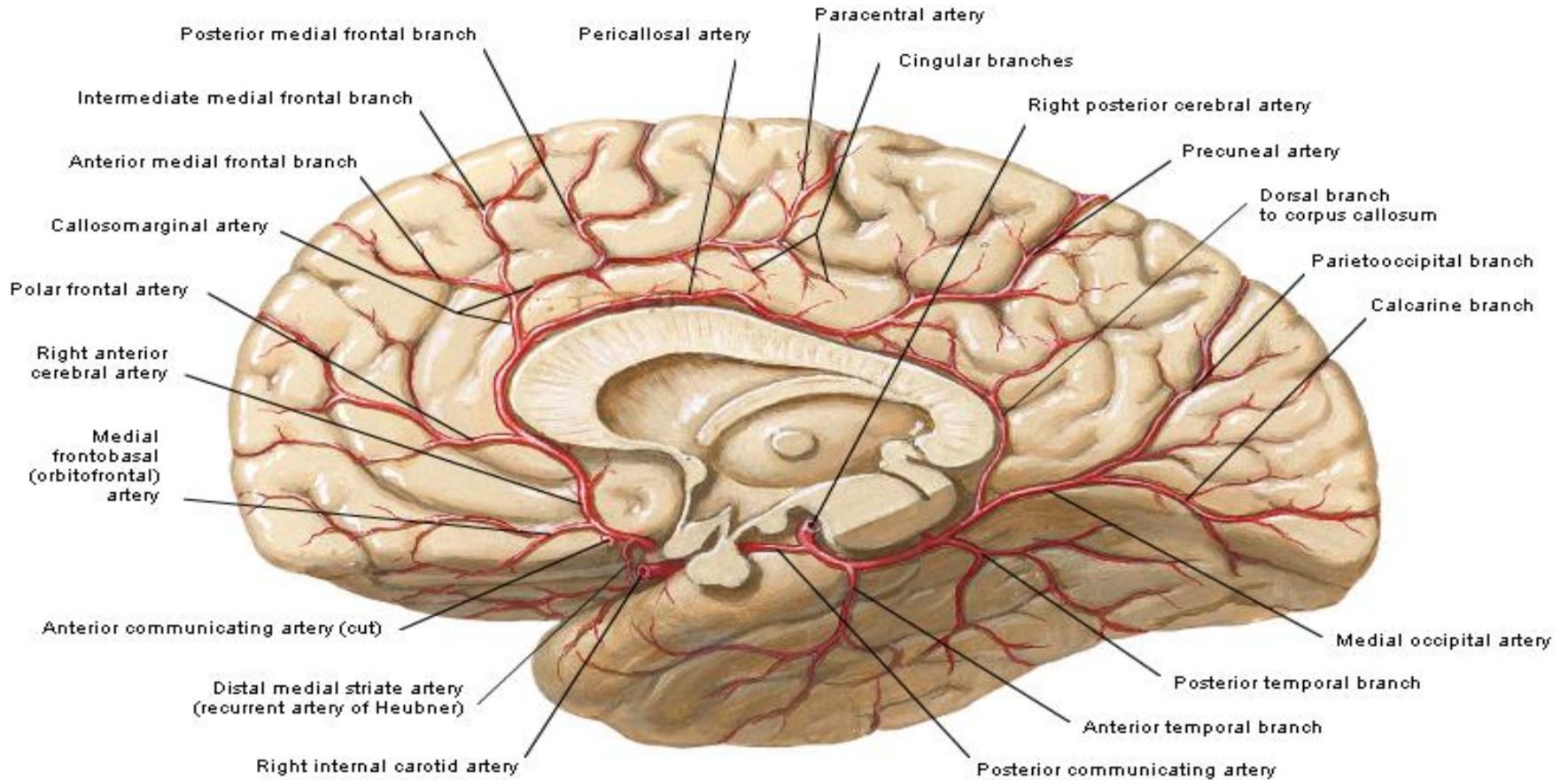
Arteries of Brain

Lateral View

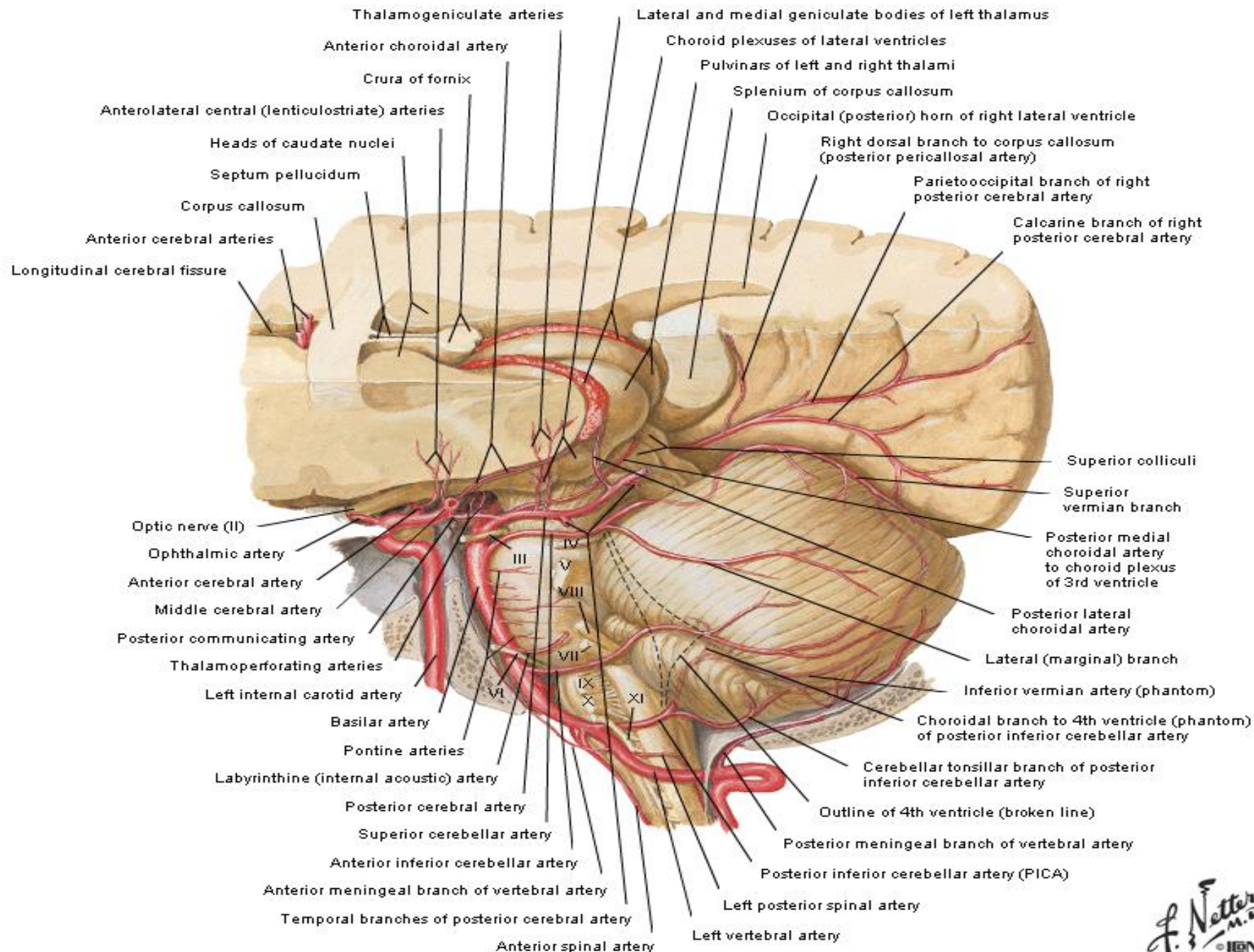


Arteries of Brain

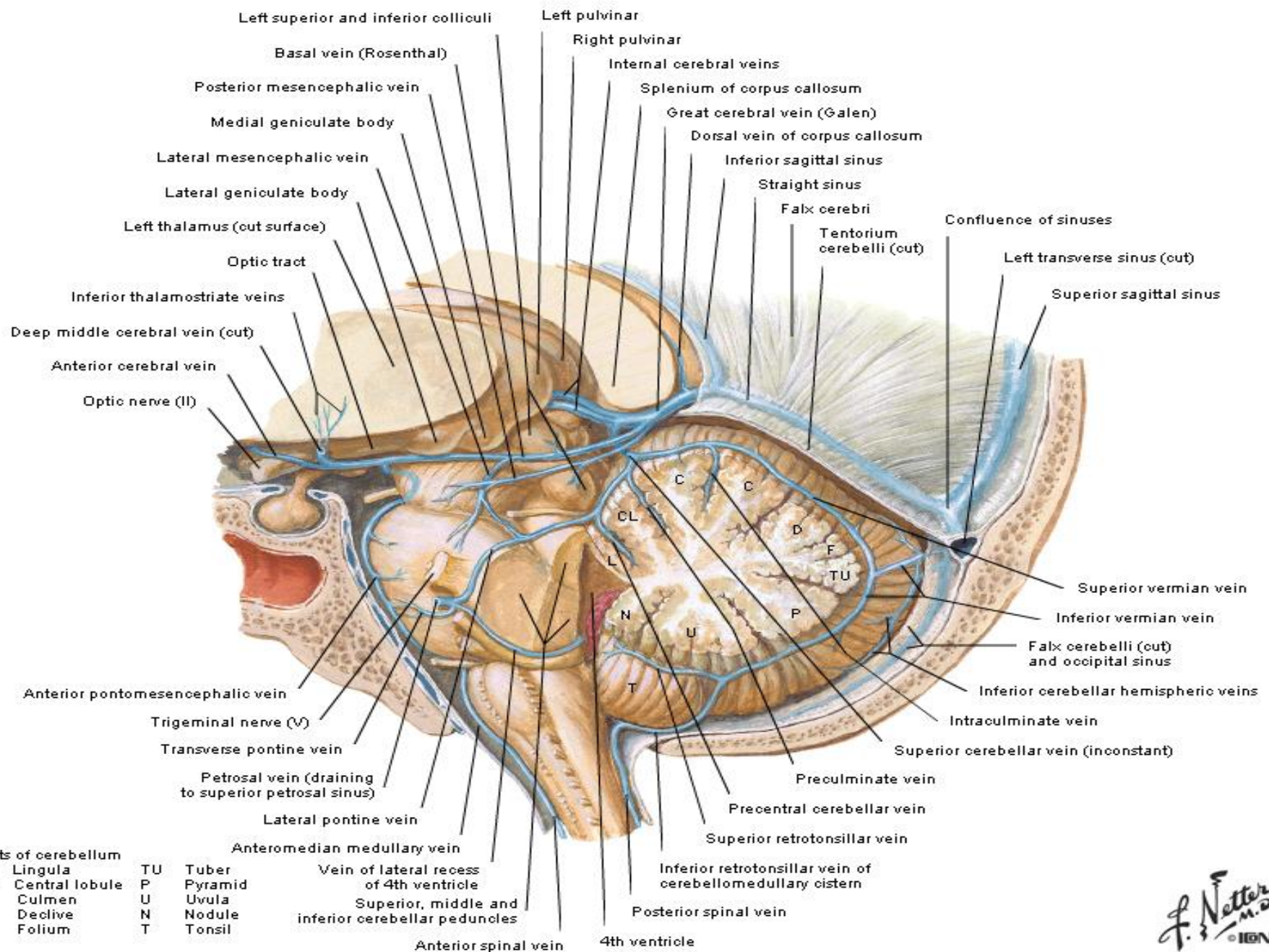
Medial View



Arteries of Posterior Cranial Fossa

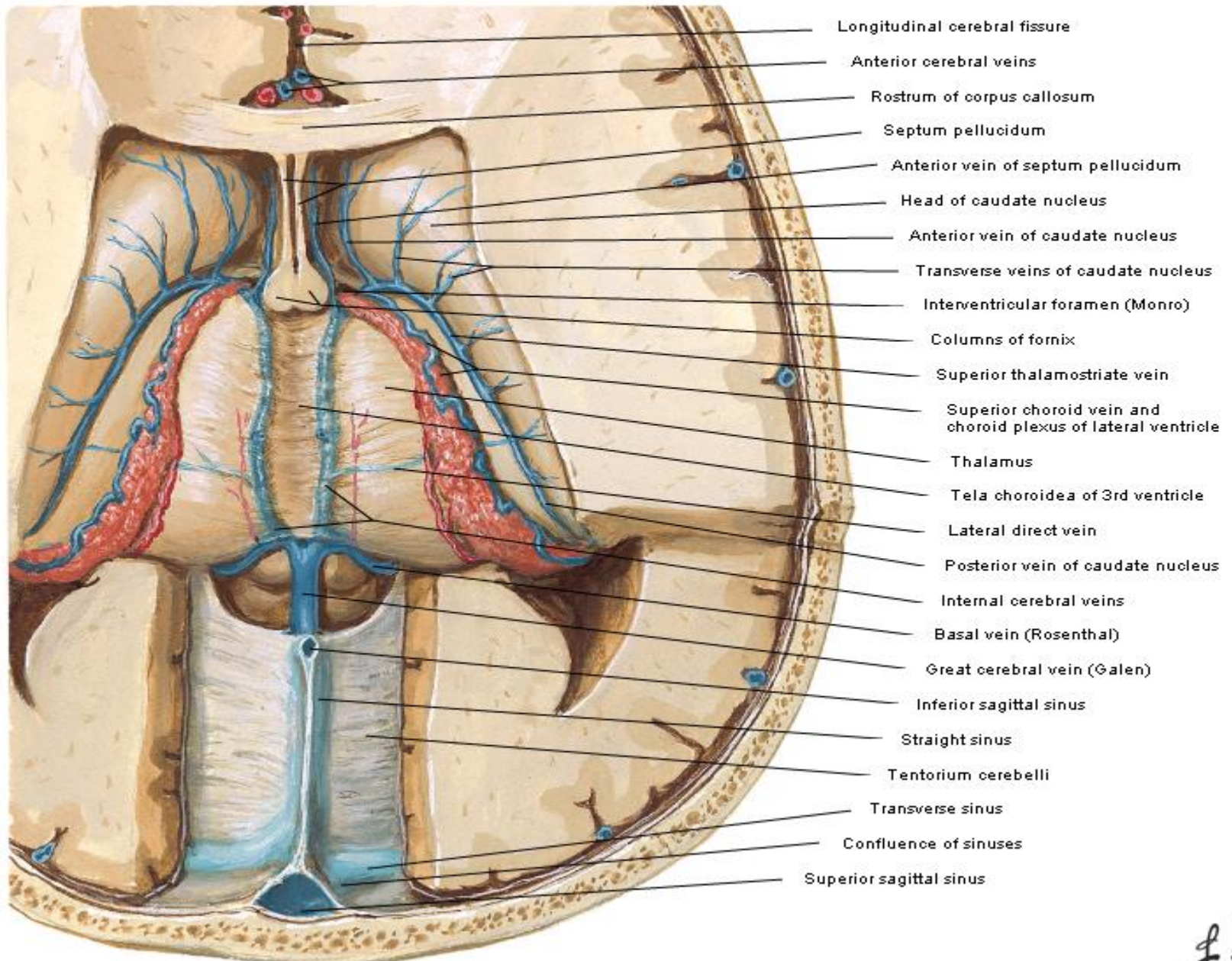


Veins of Posterior Cranial Fossa



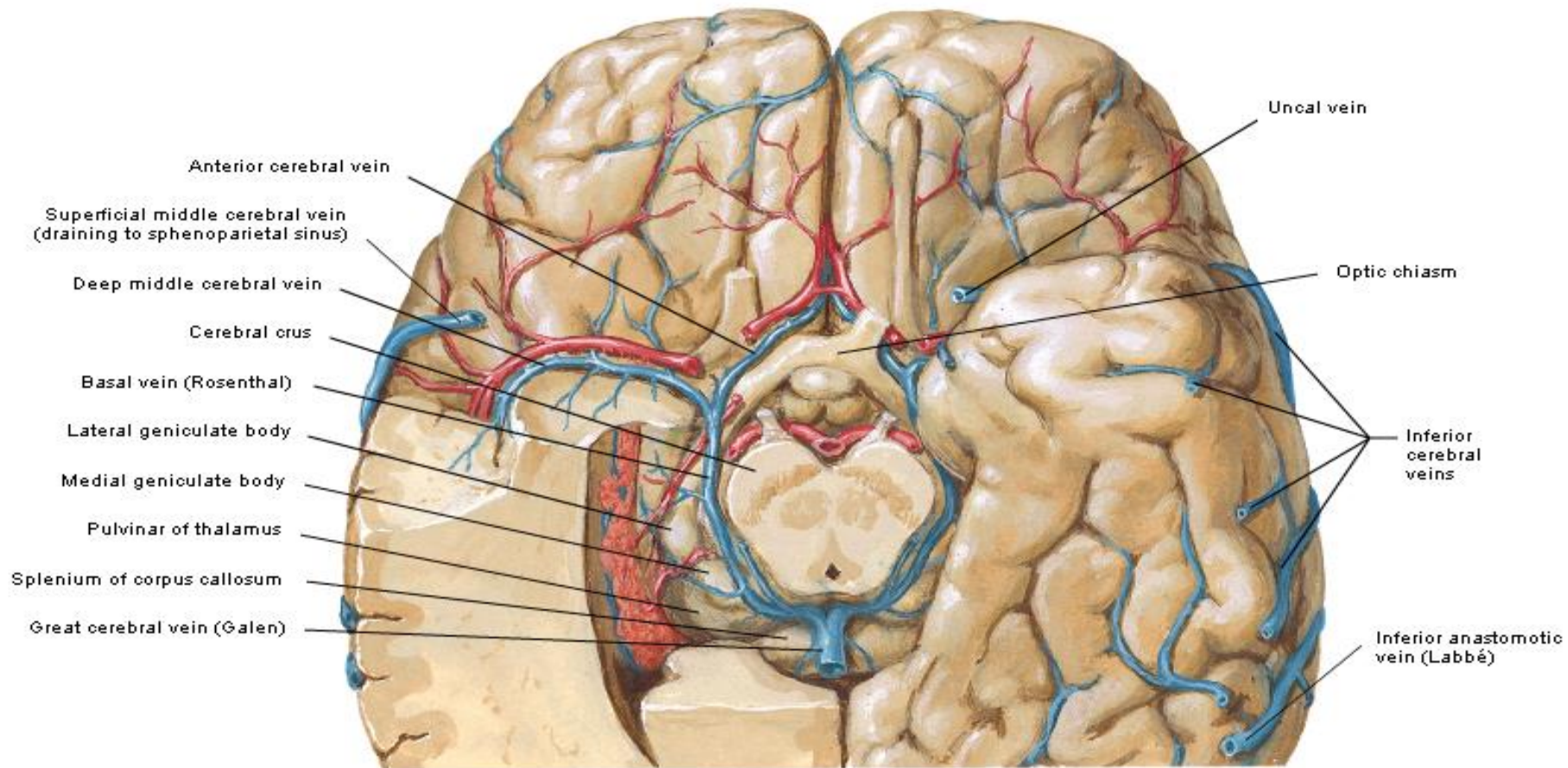
Deep Veins of Brain - Dissection

Superior View

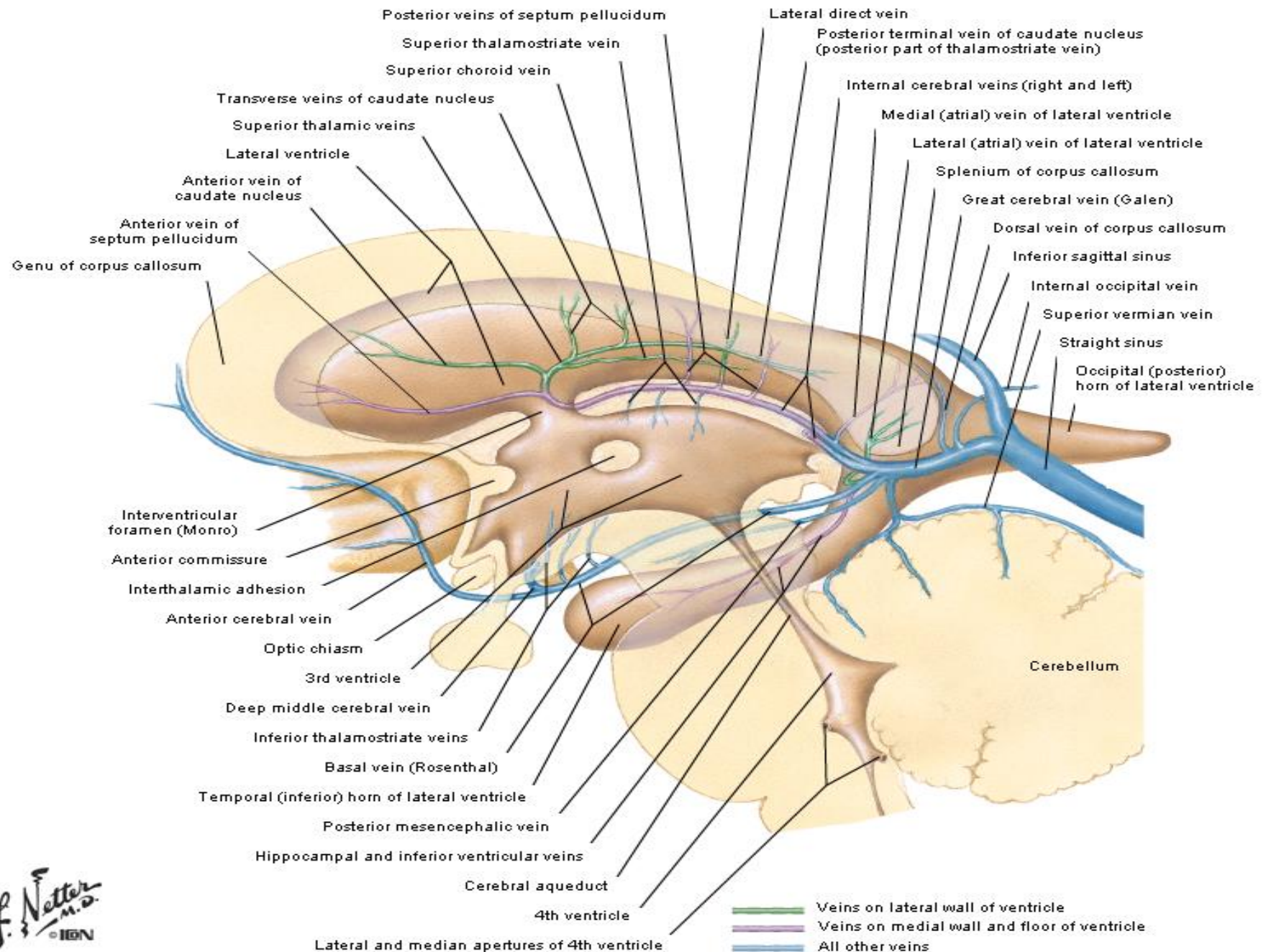


Deep Veins of Brain - Dissection

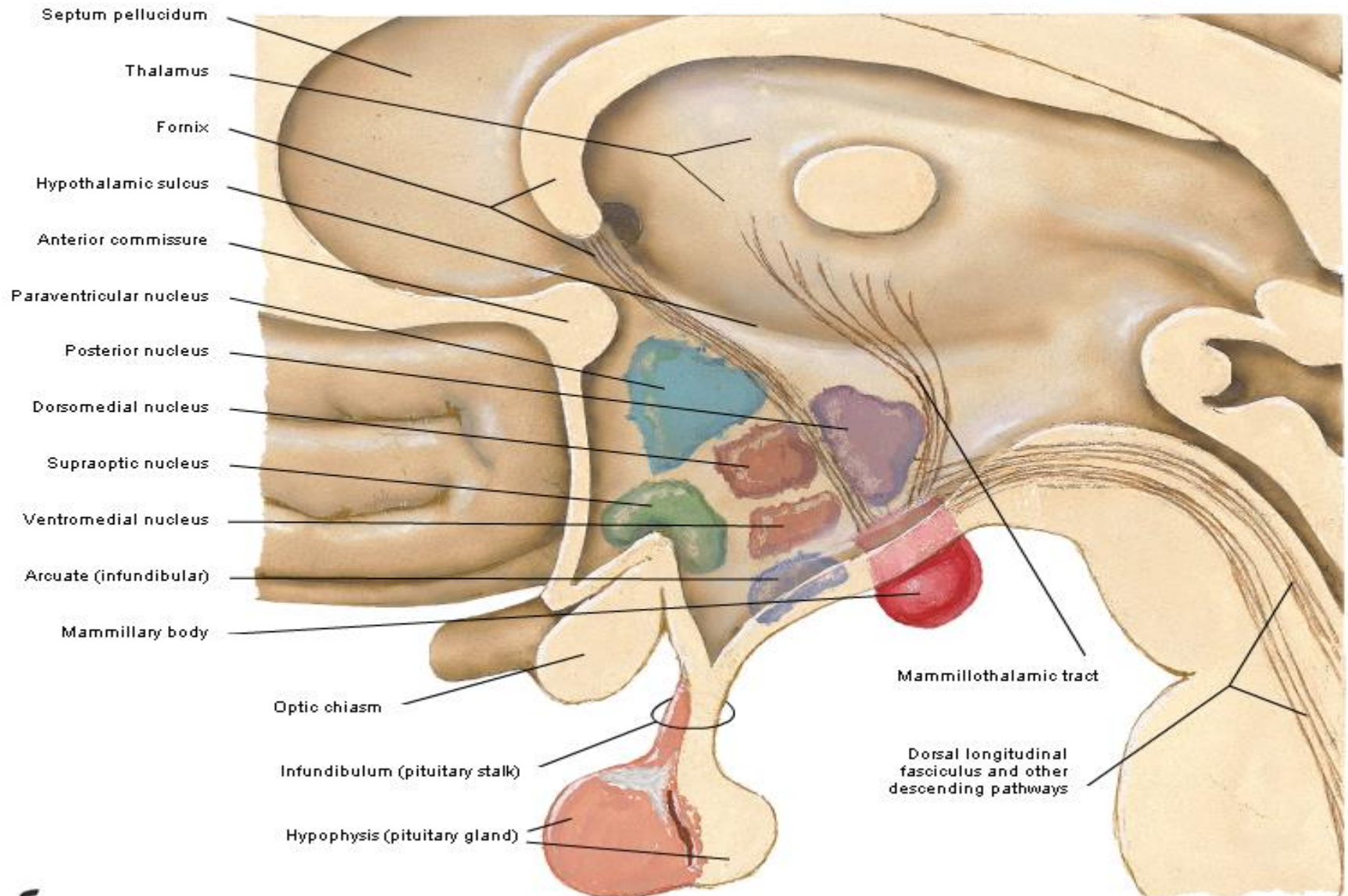
Inferior View



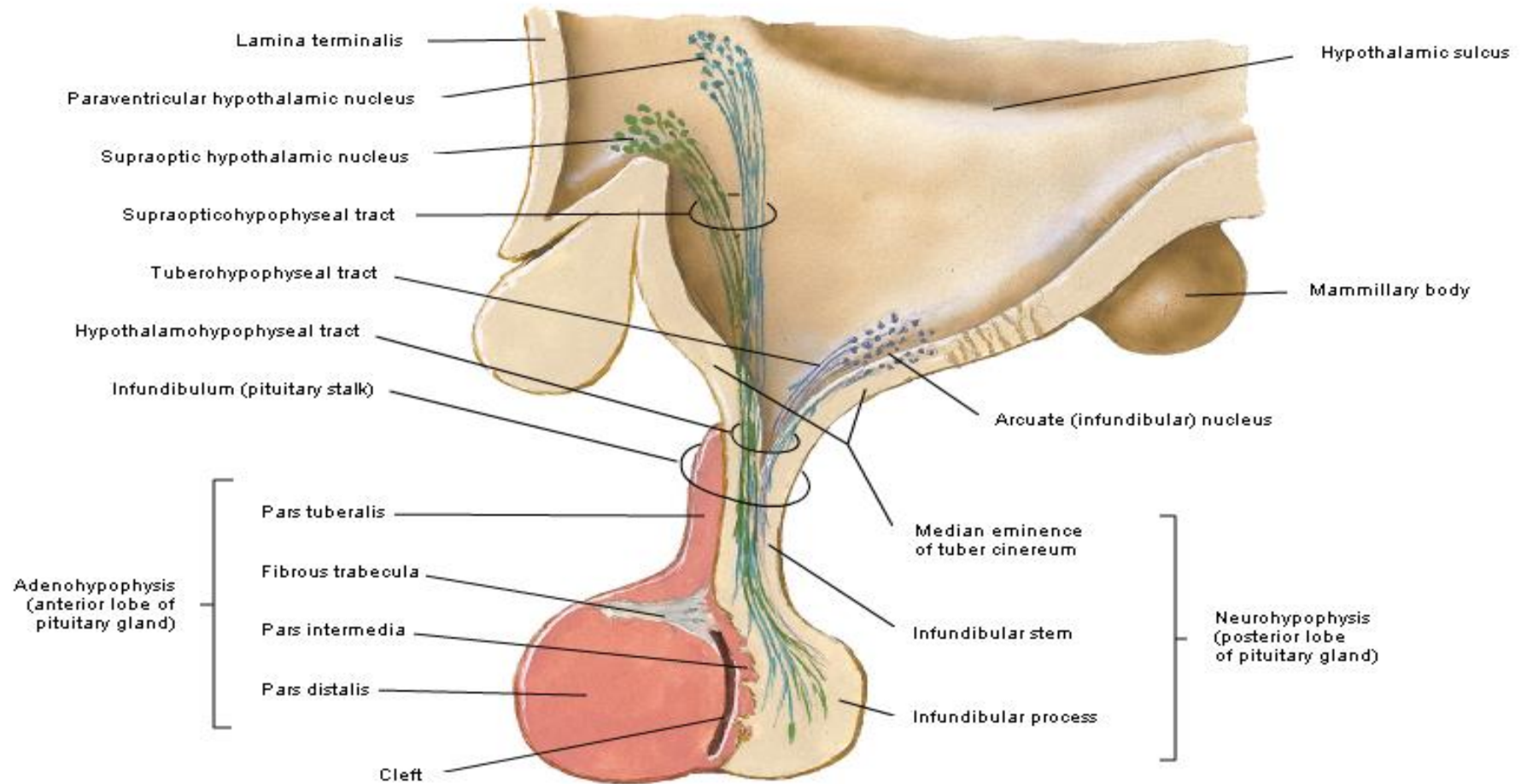
Subependymal Veins of Brain



Hypothalamus - Principal Nuclei



Adenohypophysis and Neurohypophysis



Arteries and Veins of Hypothalamus and Hypophysis

