

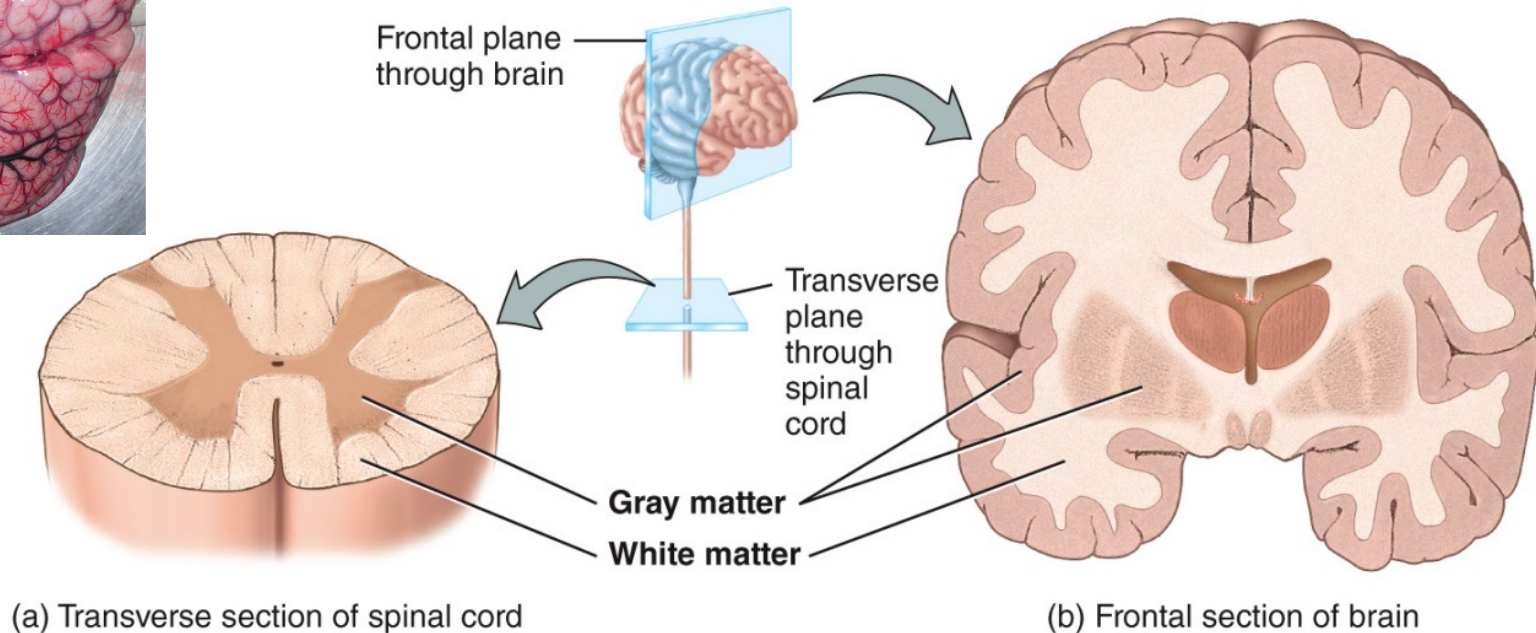
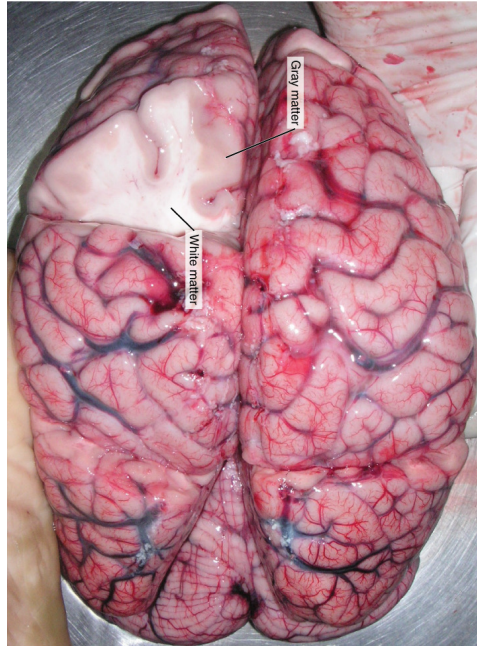
Module 10 LO4

Nervous System Organization

Dr. Lisa Brinn

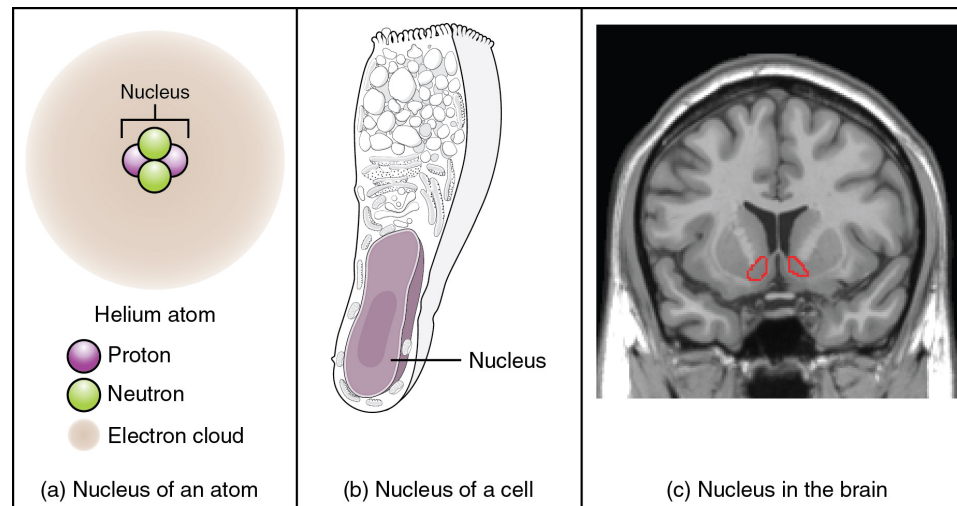
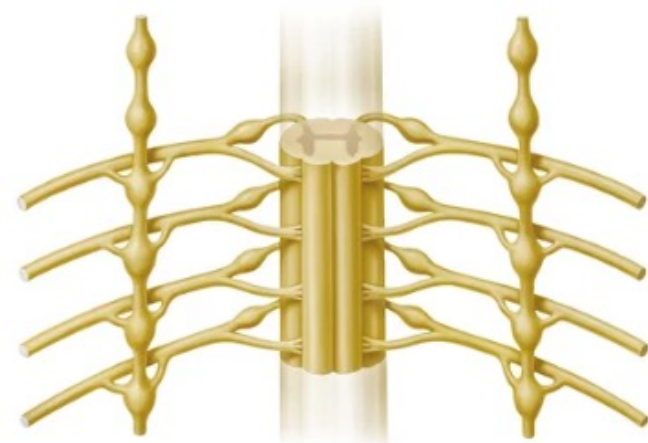
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4. Nervous System Organization



Nucleus X Ganglia

- Ganglia
 - Present in PNS
 - Clusters of neuronal cell bodies
- Nuclei
 - Present in CNS
 - Clusters of gray matter



(a) Nucleus of an atom

(b) Nucleus of a cell

(c) Nucleus in the brain

Nerve X Nerve Tracts

- Nerves
 - Present in PNS
- Nerve tracts
 - Present in CNS

