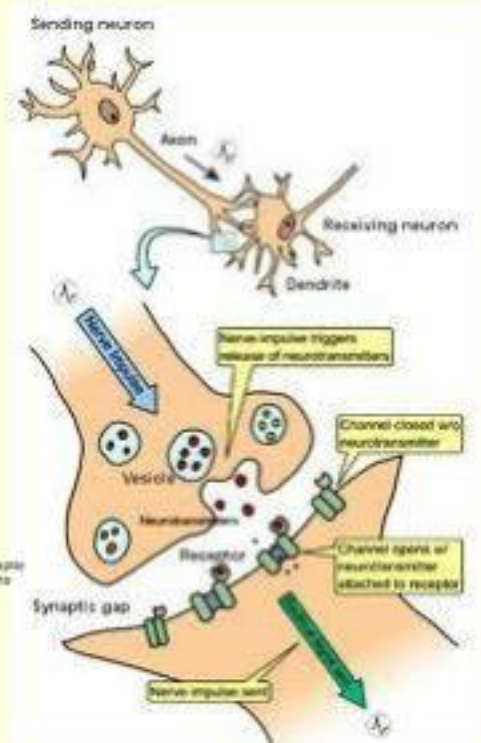
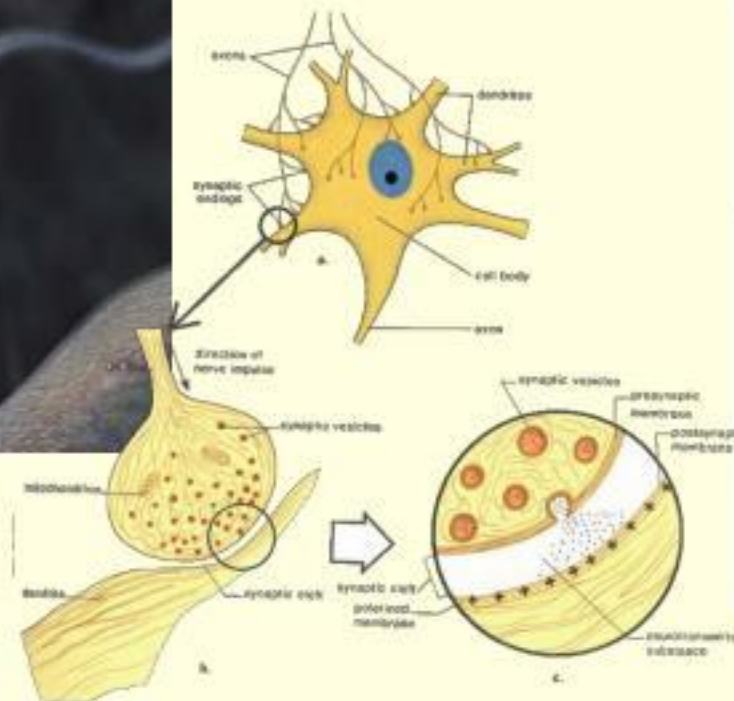


NERVOUS SYSTEM

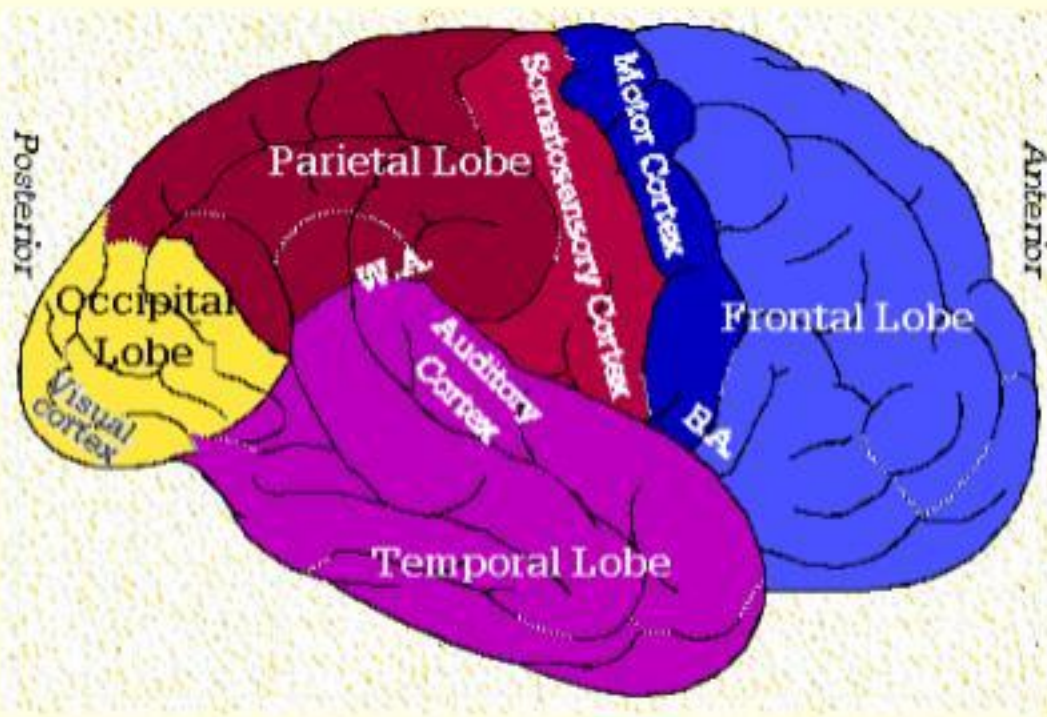
Nervous System

- Synapse- transmission of impulses from one neuron to another occurs at here.



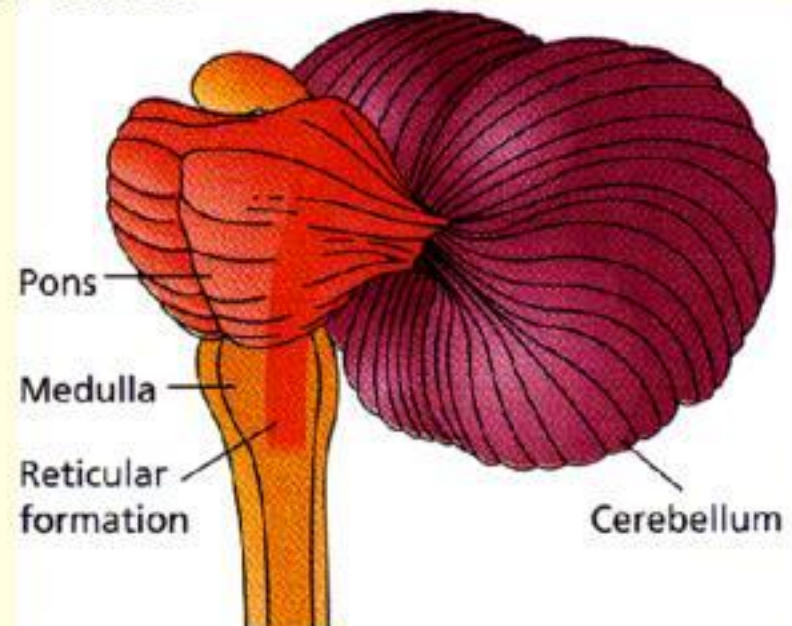
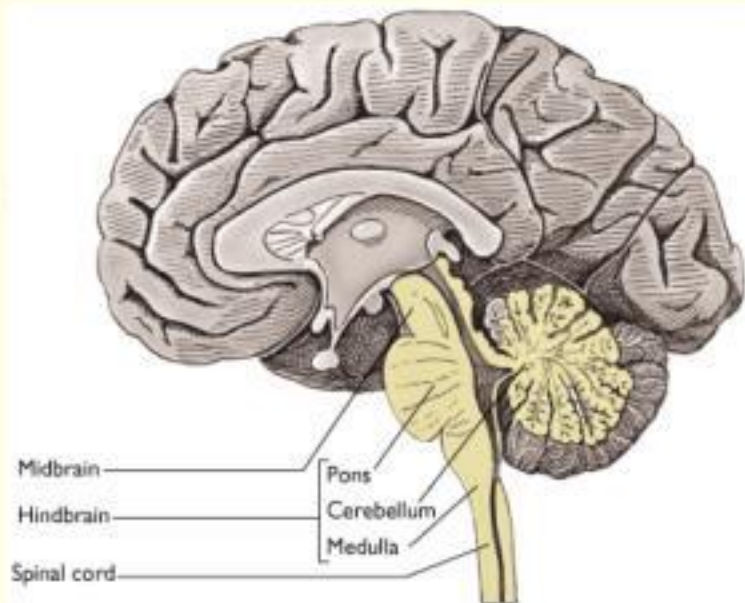
Nervous System

- Cerebrum is the largest and main portion of the brain, it is responsible for the highest level of function. It has four lobes.



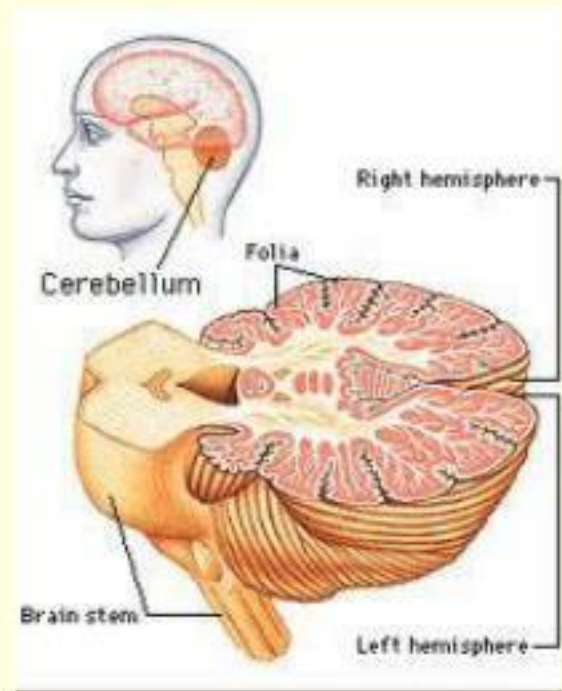
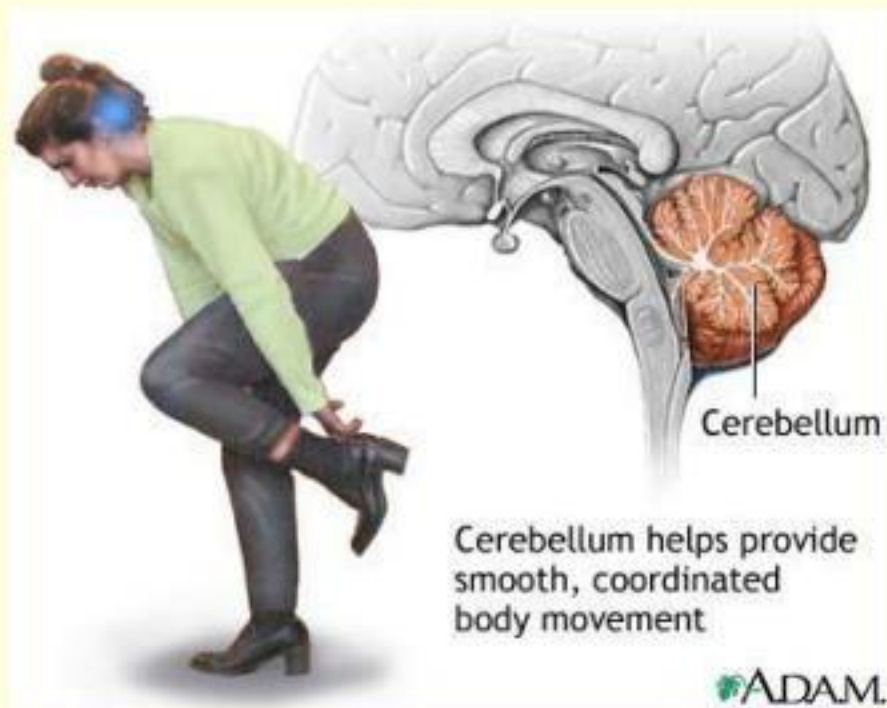
Nervous System

- Brainstem has three parts, the midbrain, pons, and medulla.
 - Midbrain is center for visual reflexes
 - Medulla is the center for automatic control of respiration and heart rate.



Nervous System

- Cerebellum means “little brain.” The main function is to control muscle coordination, tone and posture.



Nervous System

■ ANS-Autonomic nervous system

