
Brain Stem

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Brain Stem

- The brainstem is the lower part of the brain that's connected to the spinal cord, part of the central nervous system in the spinal column

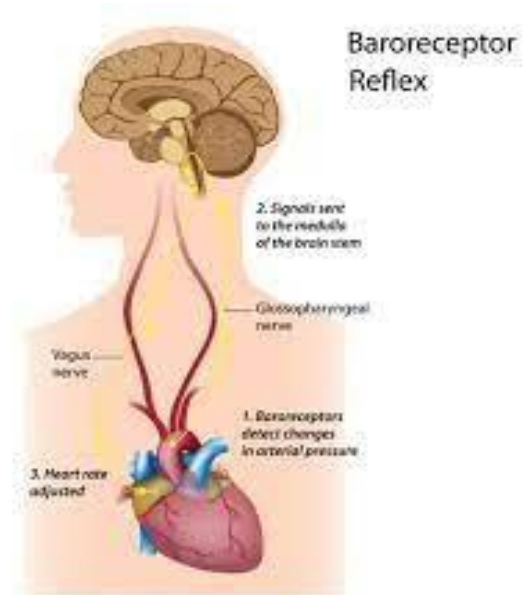


Regulation of the Heart Rate

- It helps us identify how our pulse are doing,electrical activity spreads through the walls of the atria and causes them to c

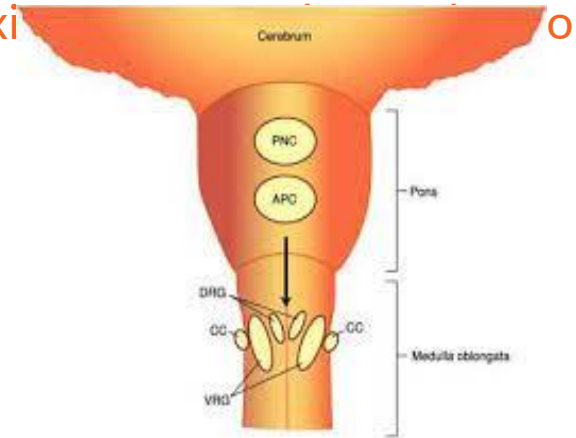
- Our heart rate is controlled by the nervous
And automatic system.

- Emotions/ anxiety
- Stress
- Body temperature
- Dehydrating
- Insufficient nutrition
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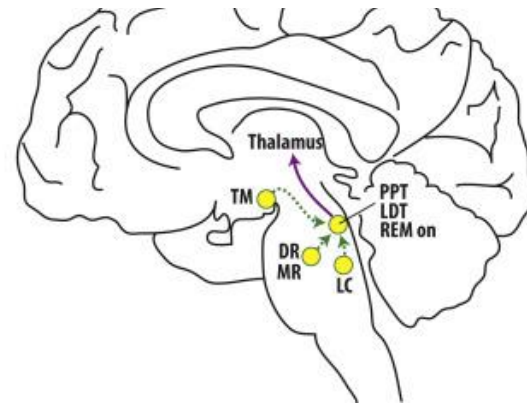
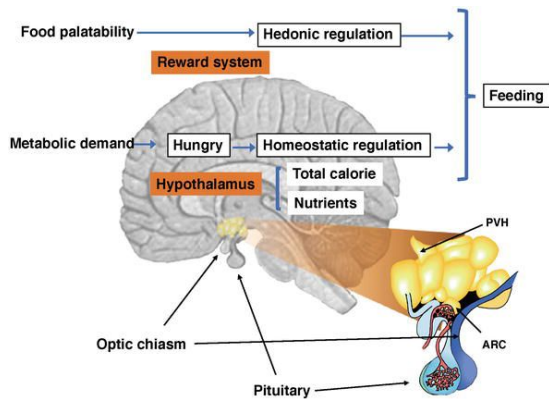
Breathing

- Brain Stem is responsible for our respiration
- The apneustic and pneumotaxi control rate of breathing



Sleep and Eating

- Brain stem keep us alert and working while we wake up
- Brain stem might keeps us awake, by sending the signal to arousal to the cerebral cortex
- It can also cause late night craving, but Hypothalamus control our eating.



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