

## Quiz Corner

1. **Action of nitric oxide in gastrointestinal tract?**

Ans: Relaxation of gastric smooth muscle

2. **Reabsorption of water in the GIT is maximum in which part of the intestine?**

Ans: Jejunum

3. **Main excitatory neurotransmitter in the CNS?**

Ans: Glutamate

4. **Before the onset of puberty, GnRH neurons are under the inhibitory control of?**

Ans: Gama amino butyric acid

5. **During the cardiac cycle, the opening of the aortic valve takes place at the end of?**

Ans: Iso volumetric contraction

6. **First physiological response to high environmental temperature is?**

Ans: Vasodilatation

7. **Hyperkalemia associated with malignancy is most often mediated by?**

Ans: Parathyroid hormone related peptide

8. **Heme is converted to bilirubin mainly in which organ?**

Ans: Spleen

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