

ANS (Autonomic Nervous System) Exam Questions & Answers 2024/2025

What are the divisions and functions of the ANS? - ANSWERS
PNS - rest and digest ; slows things down
SNS - fight or flight ; speeds things up

Organs affected by sympathetic - ANSWERS(thoraco-lumbar division)

- eyes (dilation),
- heart (accelerates),
- lungs (relax),
- blood vessels
- sweat glands,
- digestive system, kidney (secretes nore/epinephrine)
- penis

Organs affected by parasympathetic - ANSWERS(craniosacral division)

- Decrease: metabolic rate, heart rate, blood pressure
- Increase: saliva, digestive
- Urination & defecation stimulation

Neurotransmitters/Receptors: Parasympathetic - ANSWERSReceptors: Muscarinic and nicotinic

NT: ACh

Neurotransmitters/Receptors: Sympathetic - ANSWERSReceptors: Alpha and Beta

NT: ACh, Nore, epinephrine

Nitric Oxide as Neurotransmitter - ANSWERS- The sympathetic division release NO as neurotransmitter

Autonomic Nervous System Questions And Answers

Yicheng Fang



Autonomic Nervous System Questions And Answers:

Whispering the Secrets of Language: An Emotional Quest through **Autonomic Nervous System Questions And Answers**

In a digitally-driven earth wherever screens reign supreme and quick interaction drowns out the subtleties of language, the profound secrets and mental subtleties hidden within phrases often go unheard. However, set within the pages of **Autonomic Nervous System Questions And Answers** a captivating fictional treasure blinking with natural emotions, lies an exceptional journey waiting to be undertaken. Penned by a skilled wordsmith, that wonderful opus invites viewers on an introspective journey, gently unraveling the veiled truths and profound affect resonating within the very material of every word. Within the emotional depths with this touching review, we shall embark upon a heartfelt exploration of the book is key styles, dissect their interesting writing model, and yield to the effective resonance it evokes heavy within the recesses of readers hearts.

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