

20 Questions Puzzle: Unit 3 Pharmacology (Peripheral Nervous System)

This puzzle is designed to help you review and reinforce your understanding of Unit 3, focusing on drugs acting on the peripheral nervous system, including cholinergic, anticholinergic, adrenergic, antiadrenergic agents, and neuromuscular blockers. The format follows the classic "20 Questions" game: one person thinks of a key concept, drug, or process from Unit 3, and others ask yes/no questions to guess the answer within 20 tries.

How to Play

- The host selects a concept, drug, or process from Unit 3 notes.
- Players take turns asking the following yes/no questions.
- The host answers "Yes" or "No."
- Players use the answers to narrow down the possibilities and guess the answer within 20 questions.
- Each guess counts as a guestion.

The 20 Questions

- 1. Is it a type of drug class (e.g., cholinergic, adrenergic, etc.)?
- 2. Is it used to treat cardiovascular conditions?
- 3. Does it primarily affect the autonomic nervous system?
- 4. Is it a neurotransmitter?
- 5. Is it an agonist (stimulates receptors)?
- 6. Is it an antagonist (blocks receptors)?
- 7. Is it a naturally occurring substance in the body?
- 8. Is it a synthetic drug?
- 9. Is it used in the management of hypertension?
- 10. Does it act on muscarinic receptors?
- 11. Does it act on nicotinic receptors?
- 12. Is it a beta-blocker?
- 13. Is it an alpha-adrenergic agonist?
- 14. Is it used as a skeletal muscle relaxant?
- 15. Does it have a short duration of action?
- 16. Is it administered orally?
- 17. Is it used in the treatment of glaucoma?

- 18. Does it cause bronchodilation?
- 19. Is it associated with adverse effects like dry mouth or blurred vision?
- 20. Is it the main prototype drug of its class?

Tips for Success

- After each answer, discuss with the group to eliminate or confirm possibilities.
- You may make a guess at any time, but each guess counts as a question.
- If the answer is not guessed within 20 questions, the host reveals the correct answer.

This puzzle format makes reviewing Unit 3 interactive and engaging, helping you master drug classes, mechanisms, and clinical uses in peripheral nervous system pharmacology $^{[1]}$ $^{[2]}$ $^{[3]}$.



- 1. https://www.quiz-maker.com/cp-np-test-questions-on-autono
- 2. https://clinicside.com/20-essential-mcqs-on-adrenergic-pharmacology/
- 3. https://www.healthline.com/health/neurological-health/adrenergic-drugs