

ATI PHARMACOLOGY 2022/2023 PROCTORED EXAM -STUDY GUIDE

Pharmacology Final Exam Questions

1. While providing an Angiotensin-converting enzyme (ACE) inhibitor, the patient asks what the action of the drug is. As a health care provider, you explain that the action of an ACE inhibitor is
 - a. To lower blood pressure by blocking the conversion of angiotensin I to vasoconstrictor angiotensin II
 - b. To inhibit reabsorption of sodium back into the body, ultimately increasing urine output and lowering blood pressure
 - c. To decrease heart rate and blood pressure by competing with Beta1 and Beta2 receptors in the heart and lungs
 - d. To lower blood glucose by stimulating the release of insulin
2. When administering the drug senna to a patient, a health care provider must inform the patient of which of the following
 - a. This drug is intended to lower blood pressure and is best used in combination with other antihypertensives
 - b. This drug is not intended for long term use
 - c. The patient must limit his/her fiber intake
 - d. Advise patient to change positions slowly to limit the risk of orthostatic hypotension
3. When giving digoxin (Lanoxin) to a patient, the health care provider notices various signs and symptoms of an overdose. The health care provider knows to give which of the following to reverse digoxin toxicity
 - a. Naloxone
 - b. Vitamin K
 - c. Digibind
 - d. Fluemanzil
4. Which of the following types of insulin is "long-acting"?
 - a. Lispro (Humalog)
 - b. NPH (Humulin N)
 - c. Regular insulin (Humulin R)
 - d. Glargine (Lantus)
1. What is the therapeutic use of metformin?
 - A. Lower blood pressure.
 - B. To diminish seizure activity.
 - C. The maintenance of a person's blood glucose.
 - D. Increase heart rate and decrease gastrointestinal secretions.

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Pharmacology for Nursing Practice Assessment Technologies Institute,2004 This review module is a component of the Comprehensive Assessment and Review Program and is designed to be used in conjunction with content area exams It includes key points and critical thinking exercises with answer keys for nursing management for a variety of conditions

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