

Final Exam Questions- Based of f the Study Guide

[Answer Key Available at the End of Document](#)

Which insulin type should be administered 15 minutes before meals?

- A. NPH
- B. Insulin glargine
- C. Insulin lispro
- D. Regular insulin

What is the antidote for opioid overdose?

- A. Acetylcysteine
- B. Flumazenil
- C. Naloxone
- D. Protamine sulfate

What is a common adverse effect of Ibuprofen?

- A. Bradycardia
- B. GI upset
- C. Hypokalemia
- D. Angioedema

Which insulin can be given IV?

- A. NPH
- B. Insulin glargine
- C. Insulin lispro
- D. Regular insulin

A client receiving warfarin has a headache. Which medication should be administered?

- A. Aspirin
- B. Acetaminophen
- C. Ibuprofen

D. Naproxen

What are the therapeutic serum digoxin levels?

A. 0.5-2 ng/mL

B. 1-3 ng/mL

C. 3.5-5 ng/mL

D. 5-7 ng/mL

Which of the following are early signs of digoxin toxicity?

A. Tinnitus, GI upset, and respiratory alkalosis

B. GI upset, fatigue, and vision changes

C. Hypertension, tachycardia, and agitation

D. Angioedema, dry cough, and

hyperkalemia What is the antidote for heparin overdose?

A. Vitamin K

B. Naloxone

C. Protamine sulfate

D. Digoxin immune fab

Which antihypertensive medication should be used with caution in asthmatic patients?

A. Lisinopril

B. Metoprolol

C. Propranolol

D. Atenolol

What is the Black Box warning for ACE inhibitors?

A. Hepatotoxicity

B. Fetal toxicity

C. Bradycardia

D. Stevens-Johnson syndrome

A client is receiving nitroglycerin for chest pain. Which medication is contraindicated?

- A. Aspirin
- B. Sildenafil
- C. Acetaminophen
- D. Ibuprofen

What is a major adverse effect of furosemide?

- A. Hyperkalemia
- B. Ototoxicity
- C. Hypernatremia
- D. Bradycardia

What dietary teaching is important for a client taking simvastatin?

- A. Avoid grapefruit juice
- B. Increase intake of bananas
- C. Avoid dairy products
- D. Limit salt substitutes

Which anticoagulant requires monitoring of INR levels?

- A. Heparin
- B. Warfarin
- C. Enoxaparin
- D. Apixaban

A client is prescribed fluticasone. What should the nurse instruct the client to do after use?

- A. Increase fluid intake
- B. Rinse the mouth
- C. Take with meals
- D. Avoid dairy products

What condition is a contraindication for spironolactone?

- A. Heart failure
- B. Hypertension
- C. Severe kidney failure
- D. Hypokalemia

What is the mechanism of action for omeprazole?

- A. Decrease gastric acid secretion
- B. Neutralizes stomach acid
- C. Increase gastric motility
- D. Blocks H₂ receptors

What should a client taking lithium report to the healthcare provider?

- A. Constipation
- B. Muscle cramps
- C. Nausea, vomiting, diarrhea
- D. Drowsiness

Which antibiotic requires the nurse to monitor for red man syndrome?

- A. Ciprofloxacin
- B. Vancomycin
- C. Azithromycin
- D. Gentamicin

Which medication is used for acute gout attacks?

- A. Allopurinol
- B. Colchicine
- C. Simvastatin
- D. Acetaminophen