

RN Learning System Pharmacology Practice Quiz PDF

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What factors can affect drug metabolism? (Select all that apply)

- Age
- Diet
- Liver function
- Exercise routine

Which strategies are important for ensuring medication safety? (Select all that apply)

- Double-check dosages
- Ignoring expiration dates
- Educating patients
- Storing medications properly

Which route of administration is typically the fastest for drug absorption?

- Oral
- Intrinsic
- Subcutaneous
- Topical

Which drug classification is primarily used to treat bacterial infections?

- Antihypertensives
- Analgesics
- Antibiotics
- Antidepressants

Which of the following is a critical aspect of patient education regarding medication?

- Cost of the medication
- Mechanism of action

- Adherence to the prescribed regimen
- Manufacturer details

What is the primary action of beta-blockers?

- Increase heart rate
- Decrease blood pressure
- Promote diuresis
- Enhances digestion

What are the key components of pharmacokinetics? (Select all that apply)

- Absorption
- Distribution
- Metabolism
- Pharmacodynamics

Which phase of pharmacokinetics involves the drug entering the bloodstream?

- Absorption
- Distribution
- Metabolism
- Excretion

Which of the following is a common side effect of opioid analgesics?

- Hypertension
- Constipation
- Diarrhea
- Insomnia

Which of the following are potential adverse reactions to antibiotics? (Select all that apply)

- Allergic reactions
- Nausea
- Increased appetite
- Diarrhea

Which of the following are common therapeutic uses for corticosteroids? (Select all that apply)

- Anti-inflammatory
- Antihypertensive
- Immunosuppressant
- Antiviral

What is the primary purpose of the RN Learning System Pharmacology Practice Quiz?

- To test mathematical skills
- To assess pharmacological knowledge
- To evaluate physical fitness
- To improve communication skills

Which of the following are important considerations when calculating drug dosages? (Select all that apply)

- Patient weight
- Drug cost
- Patient age
- Route of administration

What is the primary goal of pharmacodynamics?

- To study drug absorption
- To understand drug effects on the body
- To analyze drug distribution
- To evaluate drug excretion