

PROPHECY RN PHARMACOLOGY LATEST 2023-2024 REAL EXAM QUESTIONS AND CORRECT ANSWERS(VERIFIED ANSWERS)|AGRADE

Which of the following medications is known to cause orange-colored urine?
Correct Ans:- **phenazopyridine (Pyridium)**

You are ordered to give digoxin. Your patient's vital signs are as follows:
Blood Pressure 130/75, Temp 97.9 oral, HR 52, O2 Sat 100% room air.
What should you do next? Correct Ans:- **Hold digoxin and call the
provider**

Normal Saline (NS) is the solution of choice over D5W when preparing to
administer a blood transfusion because: Correct Ans:- **Normal Saline is
an isotonic solution and prevents cell hemolysis**

Patient is to receive 5mg/kg of medication. Patient weighs 80kg. How
much would you administer? Correct Ans:- **400mg**

Your patient taking digoxin (Lanoxin) has an AM Potassium level of 3.0.
This level may: Correct Ans:- **Increase risk of digoxin toxicity**

The patient is diagnosed with multiple myeloma. The physician has
ordered cyclophosphamide (Cytoxan). Which instruction should be given to
the patient? Correct Ans:- **Increase daily water intake**

Which of the following medications will crystalize when mixed with
D5NS? Correct Ans:- **phenytoin (Dilantin)**

Which of the following medications should be questioned by the nurse, if
ordered by the provider to treat a patient's complaint of nausea and
vomiting? Correct
Ans:- **famotidine (Pepcid)**

Your patient has an epidural infusing hydromorphone with bupivacaine at
6ml/hr continuously. The patient's blood pressure at the beginning of
your shift was 92/58 with a heart rate of 68. You noticed the patient's
blood pressures have been around 130/70. What should you do FIRST?
Correct Ans:- **Check infusion rate to
confirm 6ml/hr, then notify anesthesia provider**

The dosage of which drug must be tapered of f slowly to prevent acute
adrenal insufficiency? Correct Ans:- **prednisone (Deltasone)**

When teaching a new nurse on how to administer IV push furosemide
(Lasix), you emphasize that it should be given over two minutes to avoid:

tinnitus

Correct Ans:-

learnexams

A nurse is caring for a patient with hyperparathyroidism and notes that the patient's serum calcium level is 13mg/dl. Which medication should the nurse prepare to administer as prescribed to the patient? Correct Ans:- **calcintonin (Miacalcin)**

A patient has a prescription to take Guaifenesin (Mucinex) every 4 hours, as needed. The nurse determines that the patient understands the MOST effective use of the medication if the patient states that he or she will: Correct Ans:- take **the medication with a full glass of water**

Acetylsalicylic acid (Aspirin) has which of the following pharmacological effects? Correct Ans:- **Anti-inflammatory, anti-pyretic, decrease platelet aggregation**

Your patient is to receive 2 G vancomycin over 2 hours. The medication comes in from the pharmacy as 2 G Vancomycin in 250ml normal saline. At what rate will the IV medication run? Correct Ans:- **125ml/hr**

Sildenafil (Viagra) is prescribed to treat a patient with erectile dysfunction. A nurse reviews the patient's medical record and would question the prescription if which of the following is noted in the history? Correct Ans:- **Use of nitroglycerin**

While delivering the lunch tray of a patient who is taking warfarin (Coumadin), the nurse notices diversity of food items. Which of the following foods would be a concern? Correct Ans:- **Spinach**

Your patient is receiving vancomycin (Vancocin) 500mg IV every 12 hours. As a nurse, you understand that the PRIMARY rationale for monitoring serum levels of vancomycin is that: Correct Ans:- **It can cause nephrotoxicity**

Convert 1.2 milligrams to micrograms Correct Ans:- **1200 mcg**

You are caring for a patient with diabetes. Humalog insulin is ordered via sliding scale AC and HS. When is the best time to administer Humalog insulin?

Correct Ans:- **15 minutes before meal arrives**

A provider orders one liter of NS to be infused over four hours. At what rate would you set the IV pump? Correct Ans:- **250ml/hr**

WRONG Which medication is used to treat iron toxicity? Correct Ans:- A) digoxin immune fab (Digibind)
B) Naloxone (Narcan) C) Mephyton (Vitamin K)
D) *WRONG* deferoxamine (Digibind)

Your patient presents with CHF and has a Potassium level of 5.8. Which diuretic do you anticipate being ordered by the provider? Correct Ans:- **bumetanide (Bumex)**