



A nurse is assessing a client who has heart failure and is taking digoxin. Which of the following findings should the nurse identify as an early indication of medication toxicity?



- Sudden weight gain
- Potassium 4.4 mEq/L
- Insomnia
- Visual disturbances

## Question: 2 of 70

Time Remaining: 01:09:13

Pause Remaining: 00:05:00

PAUSE



A nurse is caring for a client who has pancreatic cancer and reports severe pain. Which of the following medications should the nurse expect to administer?



Hydromorphone

Caldolor

Aspirin

Meloxicam



A nurse is reviewing the laboratory data of a client who is receiving filgrastim. Which of the following laboratory values should the nurse monitor to evaluate the effectiveness of the treatment?



Potassium level

BUN

WBC count

INR



A nurse in the emergency department is admitting a client who has diabetic ketoacidosis and a blood glucose level of 800 mg/dL. Which of the following interventions should the nurse initiate first?



- Subcutaneous insulin injections
- Bicarbonate by IV infusion
- 0.9% sodium chloride 15 mL/kg/hr
- Potassium chloride 10 mEq/hr



A nurse is caring for a client who has heart failure and is taking hydrochlorothiazide. The nurse should monitor the client for which of the following manifestations as an adverse effect of the medication?



Hypocalcemia

Hypokalemia

Hyponatremia

Hypermagnesemia



A nurse is caring for a client who requires a re-insertion of a short peripheral venous catheter. In which of the following locations should the nurse place the catheter?



- A vein on the client's wrist
- A vein in the client's dominant arm
- A vein proximal to the previous site
- A vein that feels hard to the touch





A nurse is caring for a client who is receiving ceftriaxone intravenously. Which of the following manifestations should the nurse identify as an allergic reaction?

Bradycardia

Nausea

Polyuria

Hypotension



A nurse is providing teaching to a client who has a new prescription for bumetanide for heart failure. Which of the following instructions should the nurse include in the teaching?



- "You should monitor for hearing difficulties."
- "You should decrease your intake of foods high in potassium."
- "You should take the medication at bedtime."
- "You should take this medication on an empty stomach."





A charge nurse is teaching a newly licensed nurse about administering heparin to a client. Which of the following statements by the newly licensed nurse indicates an understanding of the teaching?



- "I will aspirate before administering the heparin."
- "I will check the client's INR before administering the heparin."
- "I will massage the site after the injecting the heparin."
- "I will apply pressure for 1 minute after the injection."



A nurse is caring for a client who is receiving 0.9% sodium chloride solution to treat dehydration. Which of the following findings should the nurse identify as an adverse effect of the solution?



- Increased bowel sounds
- Pink, frothy sputum
- Dark amber urine
- Decreased skin turgor





A nurse is reviewing the laboratory results of a client who has atrial fibrillation and a prescription for warfarin. After informing the provider that the INR is 2.5, the nurse should expect which of the following prescriptions?



- Withhold the medication.
- Decrease the dose of the medication.
- Increase the dose of the medication.
- Administer the current dose of the medication.

## Question: 12 of 70

Time Remaining: 01:04:37  
Pause Remaining: 00:05:00

PAUSE



A nurse is applying a nitroglycerin transdermal patch for a client who has angina. Which of the following actions should the nurse take?



- Apply the patch to a hairless area of the skin.
- Apply the patch to a bony prominence on the chest.
- Apply a 4 x 4 dressing over the patch.
- Apply the patch to the same site every 24 hr.

## Question: 13 of 70

Time Remaining: 01:04:22

PAUSE



Pause Remaining: 00:05:00

A nurse is monitoring the laboratory values of a client who is receiving heparin. Which of the following values should the nurse report to the provider?



PT 11 seconds

Platelets  $300,000/\text{mm}^3$

aPTT 50 seconds

Hematocrit 45%

## Question: 14 of 70

Time Remaining: 01:03:55  
Pause Remaining: 00:05:00

PAUSE



A nurse is reviewing the plan of care with a client who has a new prescription for lovastatin. Which of the following statements by the client should indicate to the nurse a need for further assessment?



- "I should avoid drinking grapefruit juice."
- "I take metformin for my diabetes."
- "I am trying to decrease my dietary fat intake."
- "I was just diagnosed with hepatitis B."



A nurse is caring for a client who is receiving intravenous therapy and observes redness and inflammation along the vein. The nurse should identify this finding as which of the following complications of IV therapy?



Phlebitis

Extravasation

Venous spasm

Infiltration



A nurse is teaching a client who has a prescription for ferrous gluconate. Which of the following statements by the client indicates an understanding of the teaching?



"I should stay upright for at least 15 minutes after taking this medication."

"I should take an antacid with this medication to prevent stomach upset."

"I should notify my provider if my stools turn black."

"I should take this medication with 8 ounces of milk."





A nurse is teaching a client who is pregnant and has iron-deficiency anemia about taking ferrous sulfate elixir. Which of the following instructions should the nurse include in the teaching? (Select all that apply.)



- "Drink the elixir using a straw to prevent staining your teeth."
- "Take the medication with an antacid if it upsets your stomach."
- "Increase your intake of dairy products to increase the absorption of this medication."
- "Increase your fiber intake to prevent constipation."
- "Stop taking the medication if your stools become green or black."

## Question: 18 of 70

Time Remaining: 01:03:20

Pause Remaining: 00:05:00

PAUSE



A nurse is providing discharge dietary teaching to a client who has a new prescription for theophylline. Which of the following instructions should the nurse include?



- "Take the medication with meals."
- "Limit your sodium intake."
- "Restrict milk products."
- "Avoid caffeinated beverages."



A nurse is monitoring a client who is receiving a blood transfusion. Which of the following findings indicates that the nurse should administer epinephrine?



- Distended jugular vein
- Urticaria
- Bounding pulse
- Confusion



A nurse is caring for a client who is taking lithium and reports starting a new exercise program. The nurse should assess the client for which of the following electrolyte imbalances?



Hypomagnesemia

Hyponatremia

Hypokalemia

Hypocalcemia