

ATI Pharmacology Proctored Assessment EXAM GRADED A

A patient newly diagnosed with hypothyroidism is prescribed Levothyroxine (Synthroid) 0.25 mg PO daily. After 6 weeks of treatment the nurse determines that the medication was effective if the:

- 1) Thyroid stimulating hormone (TSH) level is 2 microunits/mL
- 2) Total t4 level is 2 mcg/dL - CORRECT ANSWER 1) Thyroid stimulating hormone (TSH) level is 2 microunits/mL

A nurse providing teaching to a client who has just been prescribed prazosin (Minipress) which of the following client statement indicates understanding of teaching:

- 1) I will not use a salt substitute while taking meds
- 2) I will move slowly from sitting to standing to prevent falls - CORRECT ANSWER 2) I will move slowly from sitting to standing to prevent falls

A nurse is providing teaching to a patient who is prescribed phenytoin (Dilantin). Which statement by the patient indicates further teaching:

- 1) I should expect a rash to develop
- 2) I may develop hair on face or chest - CORRECT ANSWER 1) I should expect a rash to develop

A nurse is receiving a telephone prescription for an antibiotic from a client's provider. Which of the following is the nurse required to do:

- 3) Read the prescription back to the provider after transcribing
- 4) Write the trade name for the prescribed medicine - CORRECT ANSWER 3) Read the prescription back to the provider after transcribing

A nurse is providing teaching to an adolescent and her family regarding a new prescription of phenytoin (Dilantin) for a newly diagnosed seizure disorder. Which of the following client statements indicates the understanding of the teaching:

- 1) I will keep a seizure frequency chart
 - 2) I will skip a dose if I am experiencing nausea - CORRECT ANSWER
- 1) I will keep a seizure frequency chart

A nurse is caring for a client who has heart failure and is receiving furosemide (Lasix) and digoxin (Lanoxin). Routine laboratory results reveal a potassium level of 2.6 mEq/L. Which of the following actions should the nurse take first:

- 1) Apply a cardiac monitor
 - 2) Provides foods high in potassium - CORRECT ANSWER
- 1) Apply a cardiac monitor

A nurse administers ceftazidime (Fortaz) to a client who has a severe penicillin allergy. Which of the following client findings requires an incident report:

- 1) The client is also taking linsinophrel (Prinivil)
 - 2) The client reports shortness of breath - CORRECT ANSWER
- 2) The client reports shortness of breath

A nurse is providing teaching to a female client who has been newly diagnosed with a seizure disorder and has begun phenytoin (Dilantin). The nurse should tell the client that phenytoin can decrease the effectiveness of which of the following:

- 1) Ethunyl estradiol/desogestrel (Cyclessa)
 - 2) Fluroxetine (Prozac) - CORRECT ANSWER
- 1) Ethunyl estradiol/desogestrel (Cyclessa)

A nurse providing teaching to a client who is diagnosed with migrane headaches. The client is prescribed ergotamine

(Ergostat) sublingual (SL). Which of the following should the nurse include in her instructions:

- 1) Take 1SL tablet three times a day before meals
- 2) Take 1SL tablet at onset of migrane - CORRECT ANSWER
- 2) Take 1SL tablet at onset of migrane

A nurse is reviewing a client's daily laboratory findings before administering 0.125 mg of digoxin (Lanoxin). The client's serum digoxin level is 0.7 mg/mL. Which of the following actions should the nurse take:

- 1) Give the medication
- 2) Request a dose increase - CORRECT ANSWER
- 1) Give the medication

A nurse is planning to provide medication education for a client who will begin a course of therapy with metronidazole (Flagyl). Which of the following should the nurse instruct the client to avoid during the course of therapy:

- 3) Coffee
- 4) Beer - CORRECT ANSWER
- 4) Beer

A nurse is teaching a client who has heart failure about a new prescription for captopril (Capoten). Which of the following statements by the client indicates a need for further teaching:

- 3) I will take the medication 1 hr before my meals
- 4) I will use a salt substitute with my meals - CORRECT ANSWER
- 4) I will use a salt substitute with my meals

A client is experiencing acute angle closure glaucoma and IV mannitol (Osmitrol) 25% is prescribed. Which of the following client findings should the nurse recognize as being the best indication that the medication is achieving it's therapeutic effect:

- 3) Decrease in intraocular pressure
- 4) Lung fluids clear to auscultation - CORRECT ANSWER
- 3) Decrease in intraocular pressure

A nurse is educating a client who has a new prescription for simvastatin (Zacor). Which of the following instructions should the nurse include in the teaching plan: (Select all that apply):

- 1) Report muscle pain to provider
 - 2) Do not take the medication with grapefruit juice
 - 3) Take the medication in the early morning
 - 4) Minimize intake of alcoholic beverages
 - 5) Expect therapy with this medication to be life long - CORRECT ANSWER
- 1) Report muscle pain to provider
 - 2) Do not take the medication with grapefruit juice
 - 4) Minimize intake of alcoholic beverages
 - 5) Expect therapy with this medication to be life long

A client taking IV heparin and oral warfarin (coumadin) for deep thrombosis. The client aPTT is 4x the normal value and his INR is 2. Which of the following actions should the nurse plan to take:

- 1) Decrease the heparin
 - 2) Increase the warfarin - CORRECT ANSWER
- 1) Decrease the heparin

The nurse is caring for a client who is in labor. The client is receiving oxytocin (pitocin) by continuous IV infusion, piggy backed into a maintenance IV solution. The external FHR monitor indicates late decelerations. Which of the following actions should the nurse take first:

- 1) Turn the client to side lying position
 - 2) Discontinue the client's IV meds - CORRECT ANSWER
- 2) Discontinue the client's IV meds

A nurse is providing teaching to a client taking bupropion (Zyban) as an aid to quit smoking. For which of the following side effects should the nurse assess the client:

- 3) Insomnia
 - 4) Tinnitus - CORRECT ANSWER
- 3) Insomnia

A nurse is teaching a client about the use of risedronate (Actonel) to treat osteoporosis. Which of the following client statements indicates a need for further teaching:

- 3) I need to set up or stand after taking the risedronate
- 4) I need to take the risedronate with food - CORRECT ANSWER
- 4) I need to take the risedronate with food

A nurse is caring for a client who is receiving haloperidol (Haldol). For which of the following adverse effects should the nurse be observing:

- 1) Vomiting
- 2) Akathisia - CORRECT ANSWER
- 2) Akathisia

A nurse is caring for a client who is receiving oprelvekin (Interleukin II). Which should the nurse document to indicate the effectiveness of the therapy:

- 1) Increased platelet count
- 2) Increased RBC count - CORRECT ANSWER
- 1) Increased platelet count

A nurse is administering baclofen (Lioresal) for a client with a spinal cord injury. Which of the following should the nurse document as a therapeutic outcome:

- 1) Increase in seizure threshold
- 2) Decrease flexor & extension spasticity - CORRECT ANSWER
- 2) Decrease flexor & extension spasticity

A nurse is assessing a client who is receiving epoetin alfa (Procrit) to treat anemia. For which should the nurse monitor related to this medication:

- 1) Paresthesias
- 2) Increased BP - CORRECT ANSWER
- 2) Increased BP