

# ATI Pharmacology proctored EXAM GRADED A LATEST 2023/2024 REAL EXAM

A nurse in a providers office is preparing to teach a middle aged adult client who has a new diagnosis of metabolic syndrome and an HbA1c of 6.5%. Which of the following medication should the nurse plan to teach the client about first? - CORRECT ANSWER Metformin

A nurse is reviewing a client laboratory results before administering furosemide 40 mg IV bolus. For which of the following values should the nurse with hold the medication and contact the provider? - CORRECT ANSWER Potassium 2.5 mEq/L

A nurse is preparing to administer the initial dose of penicillin G IM to a client. The nurse should monitor which of the following as an indication of an allergic reaction following the injection? - CORRECT ANSWER Urticaria

A nurse is caring for a client who has diabetes mellitus and is taking pioglitazone. The nurse should plan to monitor the client for which of the following adverse effects? - CORRECT ANSWER Orthostatic hypotension

A nurse is assessing a client who takes glipizide for the treatment of type two diabetes. Which of the following findings indicate effectiveness of the medication? - CORRECT ANSWER HgbA1c 6.5%

A nurse is reviewing a client's medical record before administering acetaminophen 650 mg PO every 6 hours. Which of the following findings indicates a need for the nurse to notify the provider? -  
CORRECT ANSWER History of alcohol use disorder

A nurse is assessing a client who has been taking lithium for one year. Which of the following client reports is a nurse's priority? -  
CORRECT ANSWER Mild thirst

A client who has Graves' disease is prescribed methimazole. Which of the following affects should the nurse expect to see you after the client has taken the medication for two months? -  
CORRECT ANSWER Increased sleeping

A nurse is preparing to administer 4000 units of heparin subcutaneously to a client who has deep vein thrombosis. Available is heparin 10,000 units/mL. How many mL's of heparin should the nurse administer? - CORRECT ANSWER 0.4

A nurse is teaching a client who is to begin cyclophosphamide therapy to treat cancer. Which of the following adverse effects of this medication should the nurse include in the teaching? -  
CORRECT ANSWER leukopenia

A nurse is teaching a client who has HIV in a new prescription for efavirenz. Which of the following instructions should the nurse include in the teaching? - CORRECT ANSWER Notify the provider for the appearance of a skin rash

A nurse is assessing a client who has been taking digoxin for about a month. Which of the following findings should the nurse identify as an indication that the client has developed a digoxin toxicity? - CORRECT ANSWER Blurred vision

A nurse receives a prescription to give tobramycin to a client daily. Which of the following laboratory value should the nurse report to the provider? - CORRECT ANSWER Serum creatinine 2.5 Mg/dL

A nurse is caring for a client who has alcohol use disorder and is experiencing withdrawal. Which of the following interventions as a priority at this time? - CORRECT ANSWER Implement seizure precautions

A nurse is reviewing a client's medical record before administering a new prescription for atropine. Which of the following client conditions is contraindicated. - CORRECT ANSWER Glaucoma

A nurse is teaching a client who has a prescription for Ferris gluconate. Which of the following statements by the client indicates an understanding of the teaching? - CORRECT ANSWER I should stay upright for at least 15 minutes after taking this medication.

A nurse is teaching a client who has multiple allergies about using Epinephrine auto injector. Which of the following instruction should the nurse include. - CORRECT ANSWER Administer the medication through clothing if necessary.

A nurse is assessing a client who is receiving heparin therapy for deep vein thrombosis. Which of the following findings should indicate to the nurse said the therapy as effective? - CORRECT ANSWER Platelets within the expected reference range

A charge nurse is observing a newly licensed nurse provide care to a group of clients. Which of the following actions by the newly licensed nurse requires the charge nurse to complete an incident report? - CORRECT ANSWER A client has a lithium level of 1.8 and receives her morning dose of lithium

A nurse is caring for a client who is postoperative following a thyroidectomy and is receiving morphine for pain. Which of the following findings should the nurse recognize as an adverse effect of morphine? - CORRECT ANSWER Bladder Distention

A nurse is teaching a client who is to start cromolyn. Which of the following information should the nurse include in the teaching? - CORRECT ANSWER Cromolyn is a long term management medication

A nurse is preparing to administer methylprednisolone sodium succinate 80 mg IV bolus. The nurse reconstitutes the 125 mg in the vial in powder form to 2 mL. How many mL should the nurse administer? - CORRECT ANSWER 1.3 mL

A nurse is caring for a client who has major depression and a new prescription for citalopram. Which of the following adverse effects is the priority for the nurse to report to the provider? - CORRECT ANSWER Bruxism OR Confusion

A nurse is mixing regular insulin and NPH insulin in the same syringe prior to administering it to a client who has diabetes mellitus. Which of the following actions should the nurse take first? - CORRECT ANSWER Inject air into the NPH vial

A nurse is teaching a client who has a new prescription for nitroglycerin patches. The nurse should identify which of the following statements as an indication that the client understands the teaching? - CORRECT ANSWER I will rotate the application site avoid skin irritation

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? - CORRECT ANSWER A vein on the clients wrist

A nurse is providing teaching to a client who has a new prescription for phenelzine. Which of the following foods should the nurse instruct the client to avoid? - CORRECT ANSWER Cheddar cheese

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? - CORRECT ANSWER Avoid caffeinated beverages

A nurse is caring for a client who received neostigmine 1 hr ago and is experiencing a muscarinic response. Which of the following manifestations should the nurse expect? - CORRECT ANSWER Excessive salivation

A nurse is caring for a client who is taking azathioprine to treat rheumatoid arthritis. Which of the following lab values indicates an adverse effect of this medication? - CORRECT ANSWER WBC 3,000/mm

A nurse is assessing a client who received dinoprostone gel to stimulate cervical ripening. Which of the following findings is the nurse's priority. - CORRECT ANSWER Uterine tachysystole

A nurse is reviewing the medical record of a client who is receiving vancomycin daily. The nurse should review which of the following lab results prior to administering the next dose? - CORRECT ANSWER Creatinine level

A nurse is teaching the parent of a toddler who is to begin taking ferrous fumarate. Which of the following statements by the parent indicates an understanding of the teaching? - CORRECT