

ATI Cardiovascular

A nurse is providing teaching about a heart healthy diet to a group of clients with hypertension. Which of the following statements by one of the clients indicates a need for further teaching?

- "I may eat 10 ounces of lean protein each day."

A nurse is providing teaching for client who has a new diagnosis of angina pectoris. The nurse should give the client which of the following Information about anginal pain?

- exertion and anxiety can trigger the pain

A nurse in an emergency department is assessing a client who is having a suspected acute myocardial infarction (MI). Which of the following manifestations should the nurse expect to find for a client experiencing an acute MI? (Select all that apply.)

- Nausea

- Tachycardia

- Diaphoresis

A nurse is providing teaching to a client who has hypertension and a new prescription for captopril. Which of the following instructions should the nurse provide?

- do not use salt substitutes while taking this medication

A nurse caring for a client who came to the emergency department reporting chest pain. The provider suspects a myocardial infarction. While waiting for the troponin levels report the client asks what this blood test will show. Which of the following explanations should the nurse provide the client?

- troponin is a heart muscle protein that appears in the bloodstream when there is damage to the heart

A nurse providing teaching to a client who has stable angina and a new prescription for transdermal nitroglycerin. Which of the following Instructions should the nurse include? (Select all that apply.)

- apply the patch to a hairless area and rotate sites

-apply a new patch each morning

-remove the patch for 10 to 12 hr daily

A nurse teaching a client who has hypertension and a new prescription for atenolol. Which of the following findings should the nurse include as adverse effects of this medication?

-bradycardia

A nurse providing teaching to a client who has hypertension and a new prescription for hydrochlorothiazide. Which of the following instructions should the nurse provide?

-take the medication early in the day

A nurse in the emergency room is caring for a client who presents with manifestations that a myocardial infarction. Which of the following prescriptions should the nurse take first?

-initiate oxygen therapy

A nurse is admitting a client who is at 37 weeks of gestation and has severe gestational hypertension. Which of the following actions should the nurse expect to implement? (Select all that apply.)

-administer magnesium sulfate IV

-provide a dark, quiet environment

-ensure that calcium gluconate is readily available

A nurse is reviewing blood pressure classifications with a group of nurses at an in-service meeting. Which of the following should the nurse include as a risk factor for the development of hypertension?

-obstructive sleep apnea (OSA)

A nurse is providing teaching to a client who has stable angina and a new prescription for nitroglycerin oral, sustained-release capsules. Which of the following instructions should the nurse include?

-Swallow the capsules whole

A nurse caring for a client who has hypertension and has a potassium level of 6.8mEq /L. Which of the following actions should the nurse taken?

-obtain a 12-lead ECG

A nurse is caring for a client who reports a new onset of severe chest pain. Which of the following actions should the nurse take to determine the is experiencing a myocardial infarction?

-perform a 12-lead ECG

A is providing instructions to a client who has a new prescription for sublingual nitroglycerin (Nitrostat) to treat angina pectoris. Which of the following instructions should the nurse include?

-place the tablet under your tongue, and then take a small sip of water

A nurse is assessing a client who is taking lisinopril to treat hypertension. Which of the following findings a priority to report?

-swelling of the tongue

A nurse is reviewing the laboratory values of a client who had an infarction 3 hrs ago. The nurse should expect which of the following laboratory values to be elevated?

-troponin I

A nurse caring for a client who has hypertension develops epistaxis. Which of the following actions the nurse rake? (Select all that apply.)

-apply pressure to the nares

-place ice to the bridge of the client's nose

-move the client into high-Fowler's position

A nurse is providing discharge teaching to a client who has a new prescription for verapamil for angina. Which of the following Instructions should the nurse include?

-Increase your daily intake of dietary fiber.

A nurse caring for a client who has a new diagnosis of essential hypertension. The nurse should monitor the client for which of the following findings that is consistent with this diagnosis?

-vertigo

A nurse establishing health promotion goals for a female client who smokes cigarettes, has hypertension, and has a BMI of 26. Which of the following goals should the nurse include?

-the client will walk for 30 min 5 days a week

A nurse teaching the partner of a client who had an acute myocardial infarction (MI) about the reason blood was drawn from the client. Which of the following statements should the nurse make regarding cardiac enzymes studies?

-these tests help determine the degree of damage to the heart tissues

A nurse is caring for a client who has had a myocardial Infarction. Upon his first visit to cardiac rehabilitation, he tells the nurse that he doesn't understand why he needs to be there because there nothing more to do, as the damage done. Which of the following is the correct nursing response?

-cardiac rehabilitation cannot undo the damage to your heart but it can help you get back to your previous level of activity safely

A client is teaching a client who has a new prescription for hydrochlorothiazide for management of hypertension. Which of the following instructions should the nurse include?

-monitor for leg cramps

A nurse reviewing the serum laboratory findings for a client who has hypertension and prescribed hydrochlorothiazide. Which of the following findings should the nurse report to the provider?

-potassium 2.3 mEq/L

A nurse in the emergency department is caring for a client who is experiencing manifestations of a myocardial infarction (MI). Which of the following laboratory tests should the nurse expect the provider to prescribe?

-troponin I

A nurse teaching a client who has a new prescription for transdermal nitroglycerin to treat angina pectoris. Which of the following instructions should the nurse include in the teaching?

-apply the transdermal patch in the morning

A nurse in the antepartum unit caring for a client who at 36 weeks of gestation and has pregnancy induced hypertension. Suddenly, the client reports continuous abdominal pain and vaginal bleeding. The nurse should suspect which of the following complications?

-abruptio placentae

A nurse providing teaching for a client who has hypertension and a prescription change from metoprolol to metoprolol/hydrochlorothiazide. Which of the following statements by the client indicates an understanding of the teaching?

-with the new medication, I should experience fewer side effects

A nurse in a provider's office is reviewing the laboratory results of a client who takes furosemide for hypertension. The nurse notes that the client's potassium level is 3.3mEq/L. The nurse should monitor the client for which of the following complications?

-cardiac dysrhythmias

A nurse is providing teaching to a client who has angina pectoris and a new prescription for nitroglycerin sublingual tablets. Which of the following statements by the client indicates an understanding of the teaching?

-I will dial 911 if 1 nitroglycerin tablet does not relieve my pain, and then take up to 2 more tablets 5 minutes apart while waiting

A nurse is monitoring an older adult female client who had a myocardial Infarction (MI) for the development of an acute kidney Injury. Which of the following findings should the nurse identify as indicating an increased risk of acute kidney injury (AKI)?

-serum creatinine 1.8 mg/dL

A nurse teaching a client who has angina pectoris about starting therapy with SL nitroglycerin tablets. The nurse should include which of the following instructions regarding how to take the medication?

-take one tablet at the first indication of chest pain

A nurse caring for a client who has hypertension and is afraid to take his blood pressure medication. Which of the following nursing statements is an example of the therapeutic communication response of reflection?

-you seem upset about taking your blood pressure medication

A nurse in a provider's clinic is assessing a client who takes sublingual nitroglycerin for stable angina. The client reports getting a headache each time he takes the medication. Which of the following statements should the nurse make?

-try taking a mild analgesic to relieve the headache

A nurse is reviewing the health history for a client who has angina pectoris and a prescription for propranolol hydrochloride PO 40 mg twice daily. Which of the following findings in the history should the nurse report to the provider?

-the client has a history of bronchial asthma

A nurse is providing teaching to a client who has hypertension and a new prescription for verapamil. Which of the following beverages should the nurse tell the client to avoid while taking this medication?

-grapefruit juice

A nurse is admitting a client who has acute heart failure following myocardial infarction (MI). The nurse recognizes that which of the following prescriptions by the provider requires clarification?

-0.9% normal saline IV at 50mL/hr continuous

A client has a history of myocardial infarction (MI) is prescribed aspirin 325 mg. The nurse recognizes that the aspirin given due to which of the following actions of the medication?

-antiplatelet aggregate

A nurse in an emergency department is planning care for a client who is having an acute myocardial infarction (MI). The nurse should administer which of the following medications after the initial acute phase to manage the client's pain and anxiety?

-morphine

A nurse teaching a middle-aged client about hypertension. Which of the following information should the nurse include in the teaching?

-diuretics are the first type of medication to control hypertension

A nurse caring for a client who has liver cirrhosis with ascites, bleeding esophageal varices, and portal hypertension. The nurse recognizes which of the following laboratory findings as indicating the client's gastrointestinal (GI) tract is digesting and absorbing blood?

-elevated BUN

A nurse providing teaching to a client who has a family history of hypertension. The nurse should inform the client that his blood pressure of 124/84 mm Hg places him in which of the following categories?

-prehypertension

A nurse on a telemetry unit is caring for a client who has unstable angina and is reporting chest pain with a severity of 6 on a 0 to 10 scale. The nurse administers 1 sublingual nitroglycerin tablet. After 5 min the client states that his chest pain is now a severity of 2. Which of the following actions should the nurse take?

-administer another nitroglycerin tablet

A nurse is providing teaching about the Mediterranean diet to a client who has a new diagnosis of hypertension. Which of the following statements by the client indicates a need for further teaching?

-I will limit my intake of red meat to twice weekly

A nurse caring for a client who has hypertension and asks the nurse about a prescription for propranolol. The nurse should inform the client that this medication is contraindicated in clients who have a history of which of the following conditions?

-asthma

A nurse in an emergency department caring for a client who reports substernal chest pain and dyspnea. The client is vomiting and is diaphoretic. Which of the following laboratory tests are used to diagnose a myocardial infarction? (Select all that apply.)

-Troponin I

-Troponin T

-CPK

-Myoglobin

A nurse in an emergency department is preparing to administer alteplase accelerated therapy to a client who is having a myocardial infarction. Which of the following actions should the nurse plan to take? (Select all that apply)

-administer the med within 30 minutes of the client's arrival to the department

-reconstitute the med with sterile water

-administer a 15mg IV bolus

-asses the client for back pain

A nurse is teaching a client who has angina about nitroglycerin sublingual tablets. Which of the following statements should the nurse include in the teaching?

-nitroglycerin dilates cardiac blood vessels to deliver more oxygen to the heart

A nurse is reviewing the medical record of a client who has hypertension and a new prescription for metoprolol. Which of the following findings should the nurse investigate further?

-a history of left sided heart failure

ATI Cancer and Urinary

A nurse is caring for a client who has cancer and is 20 weeks pregnant. The client's provider recommends chemotherapy for the client, but the client is uncertain about the recommend treatment. Which of the following statements by the nurse is appropriate?

-This must be a difficult decision for you

A nurse is reviewing the laboratory results of a client who has acute leukemia and received an aggressive chemotherapy treatment 10 days ago. Which of the following hematologic laboratory values should the nurse expect? (Select all that apply.)

-Decreased platelet count

-Decreased leukocyte count

-Decreased erythrocyte count

A nurse is providing dietary teaching to a client who has a history of recurring calcium oxalate kidney stones. Which of the following instructions should the nurse include in the teaching?

-Drink 3L of fluid every day

A nurse is teaching a client about the side effects of chemotherapy medication. Which of the following nursing statements should the nurse include in the teaching?

-Hair loss is common and includes eyebrows and eyelashes

A nurse is caring for a female client who has recurrent kidney stones and is scheduled for an intravenous pyelogram. Which of the following statements by the client should the nurse report to the provider?

-I do not eat shellfish because it gives me hives

A client is receiving treatment for stage IV ovarian cancer and asks the nurse to discuss her prognosis. The client plans to have aggressive surgical, radiation and chemotherapy treatments. Which of the following prognoses should the nurse discuss with the client?

-Poor

A nurse is teaching a client who is receiving radiation therapy about skin care. Which of the following instructions should the nurse include?

-Walk outside in the early mornings

A nurse is reviewing the CBC findings for a female client who is receiving combination chemotherapy for breast cancer. Which of the following findings should the nurse report to the provider?

-Wbc:2300/mm³

A nurse is reviewing the medical record of a client who has a urinary tract infection (UTI). Which of the following findings should the nurse recognize as a risk factor?

-Diabetes mellit

A nurse is providing discharge teaching for a client who is postoperative following a simple mastectomy. The client is to begin outpatient radiation therapy the next day. Which of the following instructions about maintaining skin integrity should the nurse include?

-Do not apply heat to the area of irradiation

A nurse is caring for a client who has myelosuppression after receiving chemotherapy. The nurse should monitor the client for which of the following adverse effects?

-Bleeding from the gums

A nurse is teaching a client who has a urinary tract infection (UTI) and is taking ciprofloxacin. Which of the following instructions should the nurse give to the client?

-You should report any tendon discomfort you experience while taking this medication

A nurse is planning care for a client who has immunosuppression following chemotherapy. Which of the following interventions should the nurse include in the plan of care?

-Limit the number of health care workers entering the room

A nurse is caring for a client who is participating in a research study for an experimental chemotherapy medication. After three treatments, the experimental medication is discontinued due to evidence of rapidly advancing kidney failure. The nurse should understand discontinuing this medication demonstrates which of the following ethical principles?

-Non maleficence

A nurse is caring for an older adult client who has a urinary tract infection (UTI). Which of the following manifestations should the nurse identify as a finding specifically associated with this client?

-Confusion

A nurse is caring for a client who is receiving radiation therapy to treat lung cancer. Which of the following actions should the nurse take?

-Observe for signs of infection

A nurse is caring for a client who is receiving radiation therapy to treat lung cancer. Which of the following actions should the nurse take?

-Tingling feeling in the extremities

A nurse is caring for a client who is to start chemotherapy for advanced breast cancer. She tells the nurse she is worried about the adverse effects of the treatment. Which of the following responses should the nurse make?

-What is it about the adverse effects that concern you?

A nurse is providing teaching to a client about measures to prevent urinary tract infections (UTI). Which of the following client statements indicates a need for further teaching?

-I will need to wipe my perineal area from back to front after urination