

What are symptoms of a thyroid storm? - *CORRECT ANSWERS* -Fever

Tachycardia

Palpitations

Decreased level of orientation

Tremors

A client reports to the nurse feeling achy and weak, being tired and coughing all the time, frequent headaches and experiencing night sweats. The client's assessment is significant for crackles scattered throughout the lungs, dependent peripheral edema +3/+4, S3 and S4 heart sounds, temperature of 102.4° F(39.1° C), heart rate of 110 beats/minute, respirations of 20 breaths/minute, and blood pressure of 105/60 mmHg with a mean arterial pressure of (75). Which diagnostic procedure should the nurse prepare to do first? - *CORRECT ANSWERS* - Blood culture

Define: Infective endocarditis - *CORRECT ANSWERS* - Infection of the endocardial surface of the heart, usually the heart valves

What indicates ineffective endocarditis? - *CORRECT ANSWERS* -Edema & S1/S3 sounds

According to the paramedic's report, the victim of a motor vehicle collision was sitting in the passenger seat on the left side of the vehicle. The vehicle was stopped at a traffic light when the vehicle was hit on the left side by another vehicle traveling at speeds exceeding 60 mph (97 kmh). The client reports slight tenderness and achiness on (L) side of thorax and body. The significant assessment findings include: weak and thready pulse; diffuse abdominal pain, tenderness and guarding present upon palpation; skin is diaphoretic and extremities cool to touch, capillary refill +4 in extremities, and bruising is present in the (L) flank area and progresses towards the

abdomen. Vital signs are temperature- 97.2° F (36.2° C), pulse- 110 beats/minute, respirations- 22 breaths/minute, blood pressure 84/46 mmHg, MAP- (57), and pulse oximetry 90% on 2 lpm O₂ via nasal cannula.
- *CORRECT ANSWERS* -Fractured liver & ruptured spleen

The nurse is analyzing an arterial blood gas (ABG) of a client who is mechanically ventilated. The ABG results are pH- 7.52; p_aCO₂- 30 mmHg; HCO₃⁻- 28 mEq/liter. How should the nurse interpret this blood gas? -
CORRECT ANSWERS -Respiratory alkalosis

Define: Respiratory alkalosis - *CORRECT ANSWERS* -HCO₃⁻ & pH is increased while the CO₂ is decreased

What is the effect if blood sugar continues to rise? - *CORRECT ANSWERS* -
Change in level of consciousness

What precaution should a patient be on with a high sodium? - *CORRECT ANSWERS* -Seizure precautions

Why do people with diabetes have an increased urinary output? - *CORRECT ANSWERS* -Low ADH

What is the effect of a low ADH? - *CORRECT ANSWERS* -Dehydration & increased serum Sodium

A client with syndrome of inappropriate secretion of antidiuretic hormone (SIADH) is admitted to the intensive care unit with a serum sodium level of 112 mEq/L or mmol/L. Which protocol prescription should the nurse implement first? - *CORRECT ANSWERS* -Obtain serum sodium every 4 hours

The nurse is caring for a client who is recently extubated in the post anesthesia care unit (PACU). The client has humidified oxygen per mask and suddenly develops stridor and respiratory difficulty. Which action should the nurse implement? - *CORRECT ANSWERS* - Call a rapid response team for emergency airway management

A client reports shortness of breath and chest pressure radiating down the left arm. The client is receiving 2 liters of oxygen via nasal cannula and has two saline lock intravenous catheters. The nurse performs a 12 lead electrocardiogram (ECG) that shows ST segment elevation in leads II, III, aVF, and V4R. Which action should the nurse implement first? - *CORRECT ANSWERS* - Infuse 0.9% sodium chloride bolus

What is the purpose of an IV fluid bolus? - *CORRECT ANSWERS* - To fill the right ventricle for the heart to pump

What do morphine & nitroglycerin cause? - *CORRECT ANSWERS* - Hypotension

What does an elevated ST segment indicate? - *CORRECT ANSWERS* - MI

A client diagnosed with gastric ulcers is admitted for a cauterization procedure. Which finding(s) should the nurse report to the healthcare provider? (Select all that apply.) - *CORRECT ANSWERS* - Decreased level of consciousness

Decreased urine output

Define: Cauterization - *CORRECT ANSWERS* - Destruction of tissue by burning