

## Critical Pulmonary Care Conference of the Desert





Directions: Please complete the following questions before the conference as part of your CME certificate.

Name: \_\_\_\_

- 1. Which of the following findings is *most indicative* of impending need for endotracheal intubation?
  - a. Oxygen saturation of 86% on pulse oximeter while breathing room air
  - b. PaCO2 level of 55 mmHg on arterial blood gas
  - c. Tachypnea on physical exam
  - d. Accessory muscle use on physical exam
  - e. Dyspnea, as reported by the patient
- 2. Fetal development can be affected at any gestational stage?
  - a. True
  - b. False
- 3. ICH has the highest mortality rate of all stroke subtypes.
  - a. True
  - b. False
- 4. What factors would guide the decision to anticoagulate a patient with subsegmental pulmonary emboli?
  - a. >1 thrombus noted
  - b. Age > 65
  - c. Active DVT
  - d. All of the above
- 5. In wake-up stroke patients, imaging will determine the eligibility for IV thrombolytic therapy.
  - a. True
  - b. False
- 6. In the management of massive transfusion protocol (MTP) in trauma care, which of the following is a key endpoint to monitor during transfusion therapy?
  - a. Blood pressure
  - b. Heart rate
  - c. Tissue perfusion
  - d. Respiratory rate
- 7. What are the laboratory findings of Myasthenia Gravis?
  - a. Anti ACH
  - b. Anti-MUSK
  - c. Lipoprotein receptor
  - d. Repetitive Nerve Stimulation
  - e. All of the above

- 8. In a patient with impaired renal function on HD, which DOAC(s) is/are approved for use?
  - a. Endoxaban
  - b. Rivaroxaban
  - c. Apixaban
  - d. Dabigatran
- 9. Your patient just delivered her infant 6 hours ago, has shown no interest in holding her infant or making any eye contact, and has not yet chosen a name. What are your next steps?
  - a. Ignore it, assuming she must be tired from her labor and delivery
  - b. Assess her PHQ-9
- 10. Plasmapheresis and intravenous immunoglobulin are equivalent in the treatment of Myasthenia Crisis?
  - a. True
  - b. False
- 11. Hematoma volume is the most important predictor of 30-day mortality.
  - a. True
  - b. False
- 12. "Stenting" is recommended treatment for patients with symptomatic intracranial atherosclerotic disease.
  - a. True
  - b. False
- 13. In trauma patients with pelvic fractures, which criteria is typically used to determine the need for surgical intervention to control pelvic bleeding?
  - a. Presence of hemoptysis
  - b. Associated rib fractures
  - c. Hemodynamic instability and active arterial bleeding
  - d. Elevated creatine levels
- 14. You are taking care of a sedated and paralyzed mechanically ventilated patient with an airway hemorrhage managed with a balloon blocker. Which of the following <u>sudden changes</u> in bedside monitoring would <u>most indicate</u> a possible balloon blocker dysfunction?
  - a. Low tidal volume, low airway pressures
  - b. Hypoxemia, stable airway pressures
  - c. High airway pressures, stable oxygenation
  - d. Arterial hypotension, stable airway pressures
  - e. Arterial hypotension, stable oxygenation
- 15. Once ICH is diagnosed, the head of bed should be kept flat to improve cerebral perfusion pressure (CPP).
  - a. True
  - b. False