ACS Surgical Critical Care Review Course Questions

Pre-test

Which of the following organisms is *LEAST* likely to require a prolonged course of antibiotics for the treatment of ventilator-associated pneumonia (VAP)?

- 1. Acinetobacter
- 2. Pseudomonas
- 3. Hemophilus
- 4. Stenotrophomonas

Early (< 7 days) tracheostomy has been shown conclusively to:

- 1. Decrease the incidence of VAP
- 2. Decrease mortality
- 3. Decrease hospital length of stay
- 4. Decrease ICU length of stay

Which of the following is *NOT* considered a best practice for the prevention of ventilator-associated pneumonia?

- 1. Daily drug sedation holiday
- 2. Gastrointestinal and deep venous thrombosis prophylaxis
- 3. Maintain hemoglobin > 10 g/dL
- 4. Elevation of head-of-bed

A 25-year-old man has sustained a severe traumatic brain injury, a spinal cord injury resulting in quadriplegia, and extensive pelvic fractures following a fall from 40 feet. According to the American College of Chest Physicians, which of the following is not appropriate VTE *chemoprophylaxis* in the injured patient?

- 1. LDUH
- 2. LMWH
- 3. IVCF
- 4. No prophylaxis if high risk of bleeding

In the Delayed Versus Early Enoxaparin Prophylaxis I (DEEP I) study, enoxaparin may be started safely within _____ hours following traumatic brain injury and a stable head CT?

- 1. 12
- 2. 24
- 3. 36
- 4. 48

Post-test

Which of the following organisms is *LEAST* likely to require a prolonged course of antibiotics for the treatment of ventilator-associated pneumonia (VAP)?

- 1. Acinetobacter
- 2. Pseudomonas
- 3. Stenotrophomonas
- 4. Escherichia

Early (< 7 days) tracheostomy has been shown conclusively to:

- 1. Decrease incidence of VAP
- 2. Decrease mortality
- 3. Decrease hospital length of stay
- 4. Decrease ICU length of stay

Which of the following is *NOT* considered a best practice for the prevention of ventilator-associated pneumonia?

- 1. Daily drug sedation holiday
- 2. Early tracheostomy
- 3. Gastrointestinal and deep venous thrombosis prophylaxis
- 4. Elevation of head-of-bed

According to the American College of Chest Physicians, which of the following is *NOT* appropriate VTE <u>chemoprophylaxis</u> in the injured patient?

- 1. LDUH
- 2. Fondaparinux
- 3. No prophylaxis if high risk of bleeding
- 4. IVCF

A 35-year-old woman sustains a 7mm epidural hematoma after being assaulted. According to the Delayed Versus Early Enoxaparin Prophylaxis I (DEEP I) study, enoxaparin may be started safely within _____ hours following injury and a stable head CT?

- 1. 24
- 2. 48
- 3. 72
- 4. 96