

2015 Protocol Updates Quiz

Name

Date

Score

Circle the correct answer:

1 Tranexaminic Acid indications:

- a) severe traumatic hemorrhagic shock with sustained SPP < 90 and heart rate > 110
- b) obvious signs of sustain traumatic hemorrhagic shock following 1 L of normal saline infusion
- c) traumatic arrest if loss of pulses AFTER patient contact with PEA > 30 complexes/minute and ETCO2 > 10 mmHG
- d) all of the above
- e) a and c only

2 Tranexaminic Acid must be started within three hours from time of injury

True | False

3 Dosage of Tranexaminic Acid is 1 g IV or I/O

True | False

4 Left ventricular assist device is a mechanical device surgically implanted into failing hearts as patients wait for heart transplants

True | False

5 With an Left Ventricular Assist Device (LVAD)

- a) when you listen to heart sounds with a functional device you should hear continuous whirring sound
- b) a manual blood pressure may not be obtainable
- c) pulse oximetry may not be accurate due to the continuous blood flow nature of the device
- d) all of the above
- e) none of the above

6 If you cannot hear the device and the patient is apneic then initiate CPR - cardiac arrest protocol

True | False

7 If an LVAD patient has a STEMI by 12 lead ECG, call the patient's hotline phone number to his/her LVAD Center and transport the patient to that center by air

True | False

8 When treating CVAs

- a) complete the stroke form and submit it to the receiving center
- b) air transport if the patient is north of the Pineda Causeway and the time of onset of symptoms is between 3 and 6 hours
- c) call the nearest interventional stroke center if symptoms are > 3 hours and < 6 hours advising that you are transporting a stroke alert patient.
- d) all of the above
- e) a and b only

-
- 9 For polymorphic ventricular tachycardia the treatment is cardioversion**
- | | |
|------|-------|
| True | False |
|------|-------|
-
- 10 Give metoprolol for patients with STEMI and pulmonary edema if the heart rate is > 100**
- | | |
|------|-------|
| True | False |
|------|-------|
-
- 11 A cardiac alert should be issued and ECG transmitted for**
- a) suspected ischemic chest pain with inverted T waves on the ECG
 - b) suspected ischemic chest pain with ST depression on the ECG
 - c) suspected ischemic chest pain with hypotension
 - d) paramedic judgment strongly suspecting severe ischemic chest pain
 - e) asymptomatic bradycardia and tachycardia
 - f) all of the above
 - g) a, b, c and d only
-
- 12 Epinephrine, dopamine and norepinephrine can be given as a treatment for symptomatic bradycardia**
- | | |
|------|-------|
| True | False |
|------|-------|
-
- 13 The guideline for air transport in the upcoming trial will be using the Pineda Causeway and Malabar Road as the new north and south boundaries for ground vs. air transport**
- | | |
|------|-------|
| True | False |
|------|-------|
-
- 14 Spinal immobilization with a c-collar and long board is indicated only if the patient has midline cervical spine, thoracic spine or lumbar spine tenderness over the posterior processes of the vertebrae, or has distracting injuries or altered mental status or evidence of intoxication or signs of symptoms of neurological impairment**
- | | |
|------|-------|
| True | False |
|------|-------|
-
- 15 Atropine is no longer indicated for the RSI protocol used to intubate children under 5**
- | | |
|------|-------|
| True | False |
|------|-------|
-
- 16 D50 can be given through an IO for both pediatric and adult patients**
- | | |
|------|-------|
| True | False |
|------|-------|
-
- 17 We will be drawing blood for certain types of patient for hospitals**
- | | |
|------|-------|
| True | False |
|------|-------|
-
- 18 Amiodarone 150 mg over 10 to 15 minutes can be given for runs of PVCs in the setting of chest pain or STEMI**
- | | |
|------|-------|
| True | False |
|------|-------|
-
- 19 Confirmation of ETT placement in the trachea is by**
- a) capnography and visualization of the tube going through the vocal chords
 - b) capnography plus visualization of the tube going through the vocal chords and auscultation
 - c) capnography only
 - d) both a and b
-
- 20 A lidocaine drip or amiodarone drip must follow treatment for VT, VF or symptomatic PVCs with a lidocaine or amiodarone bolus**
- | | |
|------|-------|
| True | False |
|------|-------|
-