

6. The IV TPA window of opportunity for treatment is how long from symptom onset?
7. The most common type of hemorrhagic stroke is caused by a subarachnoid aneurysm.
 - a. True
 - b. False
8. List 5 conditions that can mimic acute ischemic stroke.
9. Which of the following is not a true hemorrhagic stroke?
 - a. Subarachnoid hemorrhage
 - b. Subdural hematoma
 - c. Intracerebral hemorrhage (hypertensive bleed)
10. The receiving Stroke Center emergency room is the stroke system of care. (Explain your answer)
 - a. True
 - b. False
11. Women over age 30 who smoke and take high-estrogen oral contraceptives have a stroke risk _____ greater than average.
12. What is "stroke"?
13. The brain needs a constant supply of:

14. What is the “penumbra” and what effect does rapid transport have on it?

15. What percentage of strokes are “hemorrhagic”? What percentage are “ischemic”?

16. If an ischemic stroke occurs in the left side of the brain, the right side of the body (and the **left** side of the face) will be affected, producing any or all of the following:

17. If an ischemic stroke occurs in the right side of the brain, the left side of the body (and the **right** side of the face) will be affected, which could produce any or all of the following:

18. A 35 year old hypertensive man who is known to be non-compliant with meds is found slumped over in his car in a job site parking area at 3pm. His wife said he left for work at 7am that morning as normal, and she had a clear and normal cell phone conversation with him at 12:30pm. At 1pm a co-worker stated the man said he wasn't feeling well and was going to his car to rest. At the time the co-worker noticed his speech was slurred. What time can we use as the time "last seen normal"?

19. Oxygen is a _____ and has potential to do harm in the body.

20. How could hyperoxygenation of a stroke patient be harmful to their potential outcome?

21. What are two ways (based on patient descriptions) that may clue a provider to a potential subarachnoid hemorrhage?

22. You have a 68 year old male patient complaining of left sided weakness and slurred speech. Last known normal is 1.5 hours ago. Patient has failed the arm drift and slurred speech portion of the Cincinnati Stroke Scale. What is the appropriate "CODE" to follow in Region VII SCEMSS SMO's? What is the next appropriate intervention?

23. Referencing the patient above, where should this patient be transported?

24. In addition to CODE 38 of the Region VII, SCEMSS SMO's, what other CODE's are referenced for the Suspected Stroke patient?

25. What is the most commonly prescribed medication for a patient with a history of Atrial Fibrillation? What purpose does it serve?