

## Study Guide – STROKE

Examine the Stroke Assessment Sheet with this Study Guide, and then review the EMS Stroke Powerpoint posted on the Station 33 Website [trv33.org], OR go to this website:

[https://www.stroke.org/-/media/stroke-files/ems-resources/stroke-training-for-ems-professionals-ucm\\_488744.pdf?la=en](https://www.stroke.org/-/media/stroke-files/ems-resources/stroke-training-for-ems-professionals-ucm_488744.pdf?la=en) and complete this study guide.

Return your study guide to the file folder at the Fire Station, sign the training sheet and record the time you spent completing the study guide. (Minimum of 2 hrs, please!) Then, email me at [jcobb645@gmail.com](mailto:jcobb645@gmail.com) and I will send you the answers to the guide! Thanks! Jean Cobb, LT (VOL)

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1. What percentage of strokes are ischemic strokes?
2. Briefly describe the difference between an ischemic stroke and a hemorrhagic stroke:
3. Why is the length of time after onset of symptoms an important piece of information when treatment is being considered in the Emergency Room?
4. List and describe the elements of the Cincinnati Stroke Scale:
5. When checking for Arm Drift, what instructions should you give to the patient?
6. Why would a glucometer reading be important to evaluate when treating a potential stroke patient? What would be an acceptable minimum value for a glucose reading?
7. What actions would be appropriate for First Responders to take with the potential stroke patient prior to the arrival of a Pasco Ambulance on the scene?
8. How would you choose to position a stroke patient who is unconscious? What if they are alert?
9. How might you alert the incoming unit that you are caring for a patient who may have had a stroke?
10. Why might a 'heads up' to the incoming EMS unit that they are responding to a stroke patient be important?