

Jacob Leitzke

Nursing 102 Care of Adults Neurosensory: Stroke Clinical Preparation Week

** Due Tuesday, February 3rd by 0830 to Dr. Allen's DropBox or bring to class at 0830 **

1. Log on to ATI
 - a. Learn Tab
 - i. Engage Adult Medical Surgical RN
 1. Alterations in Neurologic Function
 - a. Review the "Stroke" lesson
 - b. Watch the "Stroke" Podcast
2. Complete the following:
 - a. After reviewing the stroke lesson:
 - i. What does FAST stand for? Expand upon each letter:

F: face drooping - one side of the face isn't moving symmetrically
A: arm weakness - can't use limbs, weakness
S: speech difficulty - slurring words
T: time to call emergency - seek care right away

- ii. What is the treatment for stroke?

Hemorrhagic	Ischemic
<ul style="list-style-type: none">• reverse agent idarucizumab or infuse plasma products to restore coagulation• BP control w/ antihypertensives to slow bleeding• ↓ intracranial pressures	<ul style="list-style-type: none">• tPA within 3hr of onset manifestations• In dedicated stroke unit for 7hr• Aspirin can be prescribed within 48hr of manifestation to ↓ risk of recurrence

- iii. Have the NIH Stroke Scale available. Watch the following video and complete the NIH Stroke Scale: <https://www.youtube.com/watch?v=Yca-VJiHufU>.

1. 1a: Level of Consciousness: 2
2. 1b: LOC Questions: 2
3. 1c: LOC Commands: 0
4. Best Gaze: 1
5. Visual: 1
6. Facial Palsy: 1
7. Motor Arm: 2
8. Motor Leg: 2
9. Limb Ataxia: 1
10. Sensory: 2
11. Best Language: 0
12. Dysarthria: 0
13. Extinction and Inattention: _____
14. Total Score: 14

b. After watching the Podcast:

i. What is the role of the rehab nurse when working with a stroke patient?

Relearn how to do things or learn how to do them a new way. Getting the client as close to living the way they did before.

ii. What is the role of OT when working with a stroke patient?

Figure out what kind of adaptive equipment someone might need & how they can do their work & tasks of daily living.

iii. Why is a speech language pathologist (SLP) important when a patient is recovering from a stroke?

They focus on voice, motor speech, & fluency & may also need assistive technology.
