

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

A: Arm weakness

S: Speech difficulty

T: Time to call emergency services

- ii. What is the treatment for stroke?

Hemorrhagic	Ischemic
<ul style="list-style-type: none"> - Elevate head of bed to 30 degrees to maintain normothermia - Hyperosmolar therapy - Surgery: decompressive craniotomy - Rehab first 24 hours when medically stable 	<ul style="list-style-type: none"> - Administration of alteplase within 3 hours of onset of manifestations of a stroke to restore cerebral blood flow - Monitor bleeding, and angioedema - Aspirin within 48 hours to prevent reoccurrence - Surgery: thrombectomy, decompressive hemicraniectomy, insertion of vascular clips or coils, insertion of a drain in ventricles

- 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: Left 2, Right 0
8. Motor Leg: Left 2, Right 0
9. Limb Ataxia: 1
10. Sensory: 2
11. Best Language: 0
12. Dysarthria: 0
13. Extinction and Inattention: 0
14. Total Score: 14

b. After watching the Podcast:

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

The rehab nurse is there to test the patient to see what score they get on the NIHSS to see what kind of treatment the patient is going to need and how severe the stroke is.

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

The role of the OT when working with a stroke patient is to support daily activities. Be there and help the patient learn to do daily everyday task, something as simple as putting on and tying a shoelace.

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

A speech language pathologist is important when a patient is recovering from a stroke because they are able to help them relearn how to speak or even swallow.