

Nursing 102 Care of Adults  
Neurosensory: Stroke  
Clinical Preparation Week

**\*\* Due Tuesday, February 3<sup>rd</sup> 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: Facial drooping or sudden asymmetrical features

A: ARMS: weakness/numbness, ability to lift arms evenly

S: SPEECH: slurred or difficulty speaking

T: TIME: How long have these symptoms lasted, call 911 asap

What is the treatment for stroke?

Hemorrhagic	Ischemic
Restore coagulation with reversal agents or plasma infusion, and management of BP with antihypertensives	Restore blood flow by dissolving or removing clots and preventing new clots. Possible surgical interventions

- ii. 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:   R0/L2
8. Motor Leg:   R0/L2
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?

Pain management, communication with family, PT aid

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

Adaptive equipment to aid with ADL's to help with as much independent living as possible

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

Regain speech and communication. They also help with swallowing ability and decrease aspiration risk. Assistive technology may also be used