

**Nursing 102 Care of Adults
Clinical Preparation Week- 2025**

Neurosensory: Stroke

**** Due Wednesday, February 5th by 0830 to Dr. Baich's DropBox ****

1. Log on to ATI

a. Learn Tab → Engage Adult Medical Surgical RN → Alterations in Neurologic Function → Review the “Stroke” lesson → Watch the “Stroke” Podcast

2. Complete the following:

a. After reviewing the stroke lesson:

i. What does BE FAST stand for? Expand upon each letter:

- B: Balance - sudden loss of balance from weakness
E: Eyesight changes - pupils becomes. unequal, double vision, vision loss
F: Facial drooping - face becomes asymmetrical or feeling of weakness
A: Arm weakness - numbness, paralysis, or limited movement in one arm
S: Speech difficulty - speech becomes slurred, difficult to understand
T: Time - If any of these symptoms occur, call 911 in a timely matter

ii. What is the treatment for stroke?

Hemorrhagic	For ischemic:	For Hemorrhagic:
	• Dissolving or removing blood clots	• Thromboectomy of the cerebral artery
	• Prevention of formation of new clots	• Decompressive hemicraniectomy
Ischemic	• Restoration of blood flow	• insertion of drain to remove excess fluid
		• Rehab, PT

iii. Have the NIH Stroke Scale available (will be posted in the clinical prep lesson on edvance360). Watch the following video and complete the NIH Stroke Scale:

<https://www.youtube.com/watch?v=Yca-VJiHufU>.

1.

2. 1a: Level of Consciousness: 2

3. 1b: LOC Questions: 2

4. 1c: LOC Commands: 0

5. Best Gaze: 1

6. Visual: 1

7. Facial Palsy: 1

8. Motor Arm: R-0 L-2

9. Motor Leg: R-0 L-2

10. Limb Ataxia: 1
11. Sensory: 2
12. Best Language: 0
13. Dysarthria: 0
14. Extinction and Inattention: 0
15. Total Score: 14

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b. After watching the Podcast:

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

The primary role of the rehab nurse when working with a stroke patient is to provide education to the patient and their support team.
Another important role is giving them pain medication before starting therapies.

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

The role of OT when working with a stroke patient is to provide and aid in the use of assistive devices to help perform ADLs.

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

A SLP is important in the recovery of a stroke patient because common symptoms of a stroke impair the ability to swallow correctly and speak fluently, which are all problems a SLP can help with.