

**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 loss

E: Eyesight changes

F: Facial drooping

A: Arm weakness

S: Speech difficulty

T: Time to call 911

- ii. What is the treatment for stroke?

Hemorrhagic	Ischemic
Depending on the circumstances, if a patient is already taking an anticoagulant then plasma will need to be infused to establish coagulation and decrease the bleeding that is occurring. Others may need surgery such as a thrombectomy, which is the removal of a blood clot. This may need to be done if the clot is severe and restricting blood flow. As well as some may need a decompressive hemicraniectomy which is when a portion of the skull is removed to decrease intracranial pressure. Others include a drain being inserted into the ventricles to remove an excess fluid from the brain to decrease intracranial pressure.	Dissolving or removing any blood clots. Giving alteplase (which is a thrombolytic) within at least 3 hours of the onset can help restore blood flow. Aspirin can also be given within 48 hours of the stroke to decrease the recurrence.

- 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. 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: ___0___
14. Total Score: ___14___

After watching the Podcast:

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

The role of rehab nurse when working with a stroke patient is adequate communication between the patient and their families as well. As a rehab nurse you also want to make sure the patients pain is being managed that way they are able to do therapy.

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

The role of an OT when working with a stroke patient is helping the patient adapt to ADL's, such as getting up to use the bathroom, a change in foods they eat, being able to get themselves dressed. OT is very patient specific and they will need to know their strengths from PT prior to working with them so they can do their best to get the patient back to their normal ADL's or even any hobbies they have.

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

A SLP is important when helping a patient recover from a stroke because they focus on communication of course but also swallowing. They want to make sure they can chew and swallow properly to ensure they do not choke or aspirate their food.

Nursing 102 Care of Adults Clinical Preparation Week

Gastrointestinal: Nasogastric Tubes

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

Class Preparation Directions:

On ATI, open the Nasogastric Tube Skills Modules 3.0.

1. Complete the module:
 - a. Essentials of nasogastric intubation
 - b. Performing nasogastric intubation
 - i. Watch videos:
 1. Inserting a nasogastric tube
 2. Care and maintenance of a nasogastric tube
 - c. Gastric decompression
 - i. Watch video:
 1. Gastric decompression
 - d. Gastric compression
 - e. Gastric lavage
 - f. Removing a nasogastric tube
 - i. Watch video:
 1. Removing a nasogastric tube
 - g. Evidence-based practice
 - i. Nasogastric intubation
 - h. Key considerations
 - i. General considerations
 - ii. Clinical judgment considerations
 - i. Documentation
 - j. Activities
 - i. Practice challenge 1-3
2. Take the posttest and download the report. (You must earn at least 80% on the test. Retake the test until this is achieved.) Submit report to Dr. Baich's dropbox.