

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

**Neurosensory: Stroke**

**\*\* Due Wednesday, February 5<sup>th</sup> 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 trouble with balance or coordination

E: Eyes: sudden blurred or double vision or loss of vision without pain

F: Facial drooping: weakness or asymmetry of face

A: Arm weakness: numbness or weakness in one arm

S: Speech disturbance: slurring of speech

T: Time to call 911/ activate stroke protocol -> if 1 or more of these manifestations are present

- ii. What is the treatment for stroke?

Hemorrhagic	Ischemic
<ul style="list-style-type: none"> <li>- Thrombectomy or cerebral artery to remove blood clot</li> <li>- Decompressive hemicraniectomy to relieve ICP from swelling of the brain</li> <li>- Insertion of drain or vascular coils &amp; clips</li> <li>- Infusion of plasma product</li> <li>- Rehabilitation services</li> </ul>	<ul style="list-style-type: none"> <li>- Restore blood flow by dissolving and removing clots and preventing new clots from forming</li> <li>- Administer alteplase and aspirin</li> </ul>

- 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: <u>  2  </u> | 12. Dysarthria: <u>      0      </u>                 |
| 2. 1b: LOC Questions: <u>  2  </u>          | 13. Extinction and Inattention: <u>      0      </u> |
| 3. 1c: LOC Commands: <u>  0  </u>           | 14. Total Score: <u>   14   </u>                     |
| 4. Best Gaze: <u>  1  </u>                  |  |
| 5. Visual: <u>  1  </u>                     |  |
| 6. Facial Palsy: <u>  1  </u>               |  |
| 7. Motor Arm: <u>  Left 2  Right 0  </u>    |  |
| 8. Motor Leg: <u>  Left 2  Right 0  </u>    |  |
| 9. Limb Ataxia: <u>  1  </u>                |  |
| 10. Sensory: <u>  2  </u>                   |  |
| 11. Best Language: <u>  0  </u>             |  |

b. After watching the Podcast:

- i. What is the role of the rehab nurse when working with a stroke patient?  
The role is to help with client education and regain daily function. Rehab nursing also includes helping patients relearn things to the best of their ability after incidents.
- ii. What is the role of OT when working with a stroke patient?

OT role is to help stroke pt's get back to doing THEIR normal activities and try to get back to their baseline. OT can also teach and provide alternative ways that may be easier to help reach a goal. OT helps their patients obtain ability to go back to participating in their day to day life with little help.

- iii. Why is a speech language pathologist (SLP) important when a patient is recovering from a stroke?  
A SLP is important to these patients because they can have weakness or paralysis sometimes on one side. These symptoms can cause trouble speaking, swallowing or remembering correct words. SLPs help tackle these difficulties and focus on the pt's communication and swallowing. They may also reteach how to pronounce words, connect missing pieces and possibly help with swallowing. This is crucial to a pt recovering from a stroke because it can help them communicate to others.

### **Nursing 102 Care of Adults Clinical Preparation Week**

#### **Gastrointestinal: Nasogastric Tubes**

**\*\* Due Wednesday, February 5<sup>th</sup> 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.