

Yana Quel

**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 loss of balance/coordination or sudden confusion?

**E:** Eyes: loss of vision in one or both eyes?

**F:** Facial drooping: is face symmetrical or is one side drooping?

**A:** Arm weakness: is one hanging down or weak?

**S:** Speech disturbance: is speech slurred or jumbled? Is there trouble speaking or confusion?

**T:** Time to call emergency services: immediately if at least 1 one of these symptoms are present

- ii. What is the treatment for stroke?

Hemorrhagic	Ischemic
-surgery 1: thrombectomy of cerebral artery to remove clot 2: decompressive hemicraniectomy to relieve intracranial pressure (ICP) 3: drain insertion into ventricles to decrease ICP in brain from excess fluid 4: insertion of vascular coils/clips onto ruptured cerebral aneurysms	-dissolve/remove clots w/ alteplase within 3 hours -monitor complications: bleeding & angioedema -Aspirin prescription for recurrence prevention within 48 hours

- 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: right (0) - left (2)
8. Motor Leg: right (0) – left (2)
9. Limb Ataxia: right (1)
10. Sensory: left (2)
11. Best Language: 0
12. Dysarthria: 0
13. Extinction and Inattention: 0
14. Total Score: **14**

- b. After watching the Podcast: