Adult Inpatient Acute Stroke

Is your patient having a stroke?

Be concerned if there has been an acute change...think BE FAST

- Balance sudden loss of
- Eyes sudden loss, double vision
- Face droops on 1 side
- Arm or leg drifts or is weak
- •Speech is slurred or doesn't make sense
- Time to Activate Stroke Team:

Time is Imperative

All interventions are time sensitive!

- •10 Minutes for Provider to evaluate
- •15 Minutes for Stroke Team to arrive
- •20 Minutes to complete CT scan
- •IV thrombolysis (also known as tPA) within **45 minutes**
- •Acute interventions for stroke are available up to **24 hours** from last known well, but faster treatment = better outcomes.

Call Covering Provider with:

•Time patient was last known to be normal

Symptoms

Activate Stroke Team

(provider or nurse)
•Call Page Office (5-STAT) or

•Web Page "Stroke Team"

Alert CRN

Communicate there is a possible acute stroke on the floor and you have notified Provider.

CT Scan

- May need to transport
- •Needs to be done in 20 minutes

What is acute treatment for stroke?

- •IV thrombolysis A "clot busting" medication.
 - Given within 4.5 hours from last known normal.
 - With special brain imaging, some patients can get this medication in an "extended window."
- •Endovascular thrombectomy A "clot removal" procedure
 - A surgical procedure done by catheter to remove the clot in patients with a "large vessel occlusion" (clot in a major blood vessel of the brain).
 - Can be done up to 24 hours from last known well in select patients.

If Thrombolysis Candidate

May need to be prepared for:

- Pharmacy notification
- CRN Should be present

Neurology Resident, Fellow, and/or Attending MD will be present during initiation of administration

See "Evaluation and Management of Adult with Suspected Acute Ischemic Stroke Guidelines" for further details

Available Resources:

- "Evaluation and Management of Adult with Suspected Acute Ischemic Stroke Guidelines" Clinical Practice Guidelines
- •CRN
- Stroke Team available by Web Page and via 5-STAT