Acute Stroke Protocol (from Triage) Presentation at Triage with stroke Activate Acute Stroke Pager Neurology Resident ED Physicians to CT to CT (attending too if available) Check blood glucose <60 ED Nurse to CT CT ordered by Clerk >60 Radiology prepares NSICU team notified Parallel information gathering of Take ED stretcher to CT 10-30 min (in CT scanner) No Yes CTA head and neck Yes Is patient igible for tPA Prepare tPA No 30-60 min (in Resus bay) Administer tPA

†Stroke symptoms:

Examples include, but not limited to Unilateral weakness or numbness, difficulty with speech, visual field cut, gaze preference, dizziness

Yes

Neurosurgery for

*CTA criteria: (need all 4)

No

- 1) NIHSS \geq 6, or concern for Large Vessel Occlusion
- 2) pre-stroke mRS score 0-1
- 3) ASPECT score ≥6
- 4) Groin puncture can occur within 6 hours of symptom onset

**Large vessel occlusion:

ICA, M1, M2, A1, vertebral, basilar