

ELAPSED TIME	VITAL SIGNS	SIGNIFICANT PHYSICAL FINDINGS	EXPECTED ACTION OF PARTICIPANT	RESULT OF EXPECTED ACTION	INTERVENTION IF ACTION IS NOT PERFORMED
0	BP 162/76 HR 78 RR 18 T 98.9 O2Sat 94	Left face drooping, slurred speech, Left-sided weakness	Student nurse assesses patient, recognizes positive FAST exam, locates code stroke algorithm, calls Rapid Response & physician	Rapid Response Team; physician not yet available	patient's wife (facilitator) talks about stroke, need for assistance...
5 minutes	BP 160/75 HR 75 RR 16 T 98.9 O2Sat 94	Findings consistent with attached NIHSS of 17;	draws labs, starts 2nd IV. Observes: Rapid Response RN perform NIHSS exam, Resp tech (facilitator) assesses patient, prepares equipment;	Code Stroke activation if not yet done, Patient on oxygen, labs sent, ICU bed requested, physician (medical student) arrives	Rapid Response team direct participant to draw labs, continue trying to locate physician, review algorithm to verify steps accomplished
10 min	BP 164/78 HR 76 RR 16 T 98.9 O2Sat 97 on NC at 2 lpm	additional findings: slightly drowsy, gaze preference to right, grade II systolic murmur at aortic area, decreased dorsalis pedis pulse; left hemiplegia and left hemisensory deficit	Student nurse comunicates SBAR to medical student; medical student assesses patient; reviews history with wife; orders stat CT; reviews algorithm; reviews TPA guidelines/indications	Wife provides additional history, Neurologist (SOM instructor) is available	Wife volunteers information, Rapid Response asks medical student to review algorithm to verify steps have been accomplished, states radiology is ready for patient, inquires about probability of TPA
15 minutes			nursing student documents events, contacts MICU to give handoff; medical student reports findings to neurologist and recommends TPA, obtains consent from wife	lab results & CT images are ready, neurologist orders TPA	Rapid Response RN prompts student nurse to prepare for transport to MICU. neurologist prompts medical student for findings and discusses TPA, prompts medical student to obtain consent
18 minutes	concurrent with consent		Pharmacist (actor) reviews patient medication list and laboratory results per TPA guidelines, calculates dose;	Patient is transferred to MICU	