

QUICK SOLUTION GUIDE

ACUTE ISCHEMIC STROKE IN CAROTID
SEVERE STENOSIS



SCENARIO **#293**

NAME

FRANK BUTLER

MEDICAL CATEGORY

Neurology

SCENARIO DIFFICULTY

INTERMEDIATE

SIMULATION ENVIRONMENT

EMERGENCY ROOM

Dialogues

Ask the following questions to the patient:

Medical condition

- When did your symptoms start?
- What happened to you?
- Have you had any similar symptoms before?

Medication

- What medication have you been taking?

Physical examination

Perform the following physical examinations.

Breathing

- O2 Sat (%)

Circulation

- Blood pressure (mmHg)
- Heart rate (bpm)

Disability

- Blood Glucose (mg/dL)
- Glasgow Coma Scale

Medical tests

Request the following medical tests:

Decision aids

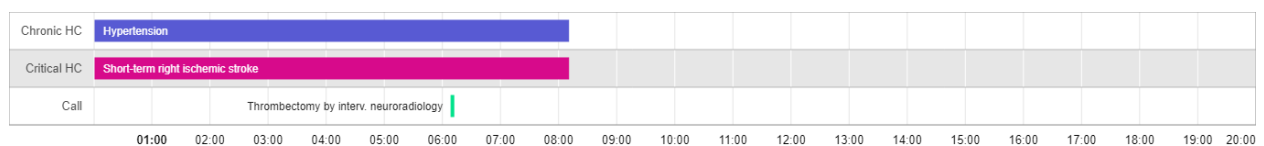
- Stroke scale (NIHSS)

Imaging

- Cerebral CT angiogram
- Head CT

Optimal approach

Visualize the approach to end your simulation successfully.



Treatments

Administer the following treatments:

Call

- Thrombectomy by interv. neuroradiology