QUICK SOLUTION GUIDE

SEVERE STROKE IN 30 YEARS OLD PATIENT

📁   SCENARIO   **#292**

NAME
PATRICIA GENTRY

MEDICAL CATEGORY
Neurology

SCENARIO DIFFICULTY
INTERMEDIATE

SIMULATION ENVIRONMENT
EMERGENCY ROOM

BODY INTERACT™
CLINICAL EDUCATION

Dialogues
Ask the following questions to the patient:

Medical condition
- When did your symptoms start?
- What happened to you?
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)
Exposure
- Temperature (°C)

Medical tests
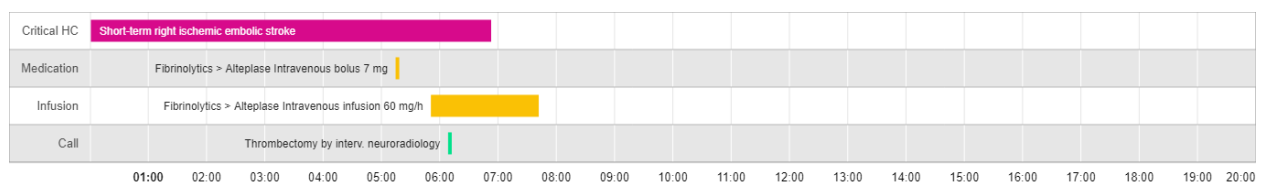Request the following medical tests:

Decision aids
- Stroke scale (NIHSS)
Imaging
- Cerebral CT angiogram
- Head CT

Optimal approach
Visualize the approach to end your simulation successfully.

Critical HC	Short-term right ischemic embolic stroke																		
Medication	Fibrinolytics > Alteplase Intravenous bolus 7 mg																		
Infusion	Fibrinolytics > Alteplase Intravenous infusion 60 mg/h																		
Call	Thrombectomy by interv. neuroradiology																		

01:00 02:00 03:00 04:00 05:00 06:00 07:00 08:00 09:00 10:00 11:00 12:00 13:00 14:00 15:00 16:00 17:00 18:00 19:00 20:00

Treatments

Administer the following treatments:

Medications
- Fibrinolytics > Alteplase Intravenous bolus 7 mg
- Fibrinolytics > Alteplase Intravenous infusion 60 mg/h
Call
- Thrombectomy by interv. neuroradiology