

QUICK SOLUTION GUIDE

CONFUSION AND SPEECH IMPAIRMENT



SCENARIO

#648

NAME

MARY BOYLE

SPECIALTY

Neurology

SCENARIO DIFFICULTY

INTERMEDIATE

SIMULATION ENVIRONMENT

PRE HOSPITAL

TARGET

Paramedics

This patient is not a real patient and the clinical case, while clinically plausible, is fictional.

Dialogues

Ask the following questions to the patient:

Medical condition

- Can you tell me your name and your age?
- What happened to you?
- Are you feeling any pain?
- When did you last feel well?
- Do you feel any weakness in your limbs?

Medication

- Are you taking any medication?

Nutrition

- When was the last time that you had something to eat?

Physical examination

Perform the following physical examinations:

Breathing

- O2 Sat (%)
- Respiratory rate (breath/min)

Circulation

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

Disability

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

Exposure

- Temperature (°C)

Medical tests

Request the following medical tests:

Decision aids

- FAST scale

- FAST-ED scale
- Race scale

Treatments

Administer the following treatments:

Call - Stroke Ready Hospital

- Call > Stroke Ready Hospital

Interventions - Oxygen therapy. One of the following:

- Interventions > Oxygen > High flow mask
- Interventions > Oxygen > Non-rebreathing mask
- Interventions > Oxygen > Nasal cannula

Notes

Clinical information appears after 2 minutes to report the hospital distances.

Optimal approach

Visualize the approach to end your simulation successfully.

Critical HC	Short-term right ischemic stroke																				
Interventions																					Oxygen > Nasal cannula 4 L/min
Call																					Stroke Ready Hospital
Call																					Stroke Ready Hospital
Tests	Clinical information																				
Tests																					FAST scale
Monitoring items																					Blood pressure
Monitoring items																					Blood glucose
Monitoring items																					Heart rate
Monitoring items																					O2 saturation
Monitoring items																					Respiratory rate
	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	