



# Acute Stroke

## Supplemental Information for Paramedics

- ✓ Encourage a family member who witnessed the event and/or knows the patient's history to attend the ER to talk to the neuro team
- ✓ If family is unable to attend, ask them for their cell phone number and provide that to the neuro team
- ✓ Record the patient's "last seen well/normal" time on your ACR, noting who observed it
- ✓ Medications: Please bring all relevant medications, record of medications and any other identification
- ✓ If possible 18g IV in the AC (non-affected side preferred) but anything is better than nothing
- ✓ Cardiac rhythm strip to be handed over to the neuro team
- ✓ Inform CACC from the scene to give University Hospital a heads up of an incoming acute stroke
- ✓ **\*\*Patch to University Hospital and report the LAMS score.** Communicate "LVO clinical screen positive/negative"
- ✓ When in the ER, connect with physicians to answer questions as needed
- ✓ Fill out CVA feedback form to receive final diagnosis feedback

# LAMS SCORECARD

Would this stroke patient benefit from EVT?



## STEP 1 FACIAL DROOP

Ask the person to smile. Is there any weakness or facial droop?

- 0 Absent
- 1 Facial droop present



## STEP 2 Arm Drift

Bring the person's arm(s) up to a 90° angle and ask them to hold that position for 10 seconds. Is there any drift or drop of an arm?

- 0 Absent
- 1 Drifts Down
- 2 Falls Rapidly



## STEP 3 Grip Strength

Ask the person to grip your hands. Does one hand have less power than the other?

- 0 Normal
- 1 Weak Grip
- 2 No Grip

## STEP 4 Add the Score

Total possible score of 5

- A score of 4 or greater is considered a positive screen
- Those scoring 4 or 5 may benefit from endovascular thrombectomy (EVT)
- EVT can reduce or eliminate disability