LAMS SCORECARD

Would this stroke patient benefit from EVT?



STEP I FACIAL DROOP

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

O Absent1 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 3Grip 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







- The Los Angeles Motor Scale (LAMS) is a brief 3-item stroke severity assessment measure designed for prehospital use
- It identifies possible large vessel occlusion (LVO) stroke and potential eligibility for endovascular thrombectomy (EVT)
- A score of 4 or greater is considered a positive screen for LVO stroke
- Patients scoring 4 or 5 may benefit from endovascular thrombectomy
- EVT can reduce or eliminate disability



Canadian Stroke Best Practices Recommendations: Acute Stroke Management July 2018.

Prehospital Stroke Severity Scaled Identifies Ischemic Stroke Patients Harboring Persisting Large Arterial Occlusions