



Stroke Screen-LA Prehospital

Clinical Indications:

- Suspected Stroke Patient

	EMT	
I	EMT- I	I
P	EMT- P	P

Procedure:

1. Assess and treat suspected stroke patients as per protocol.
2. The Los Angeles Prehospital Stroke Screen (LAPSS) form will be completed for all suspected stroke patients (see appendix).
3. There are six screening criteria items on the LAPSS form.
4. Screen the patient for the following criteria:
 - (a) age over 45 years
 - (b) no history of seizure disorder
 - (c) new onset of symptoms in last 24 hours
 - (d) patient ambulatory prior to event
 - (e) blood glucose between 60-400
5. The final criterion consists of performing a patient exam looking for facial droop, unilateral grip weakness/absence, or unilateral arm weakness. One of these exam components must be positive to answer “yes” on the screening form.
6. If all of the LAPSS screening criteria are met (“yes” to all criteria), alert the receiving hospital of a possible stroke patient as early as possible.
7. All sections of the LAPSS form must be completed.
8. The completed LAPSS form will be attached to the PCR.

Certification Requirements:

- Maintain knowledge of the indications, contraindications, technique, and possible complications of the procedure. Assessment of this knowledge may be accomplished via quality assurance mechanisms, classroom demonstrations, skills stations, or other mechanisms as deemed appropriate by the local EMS System.