

FAST-ED

Field Assessment Stroke Triage for Emergency Destination

For EMS providers to screen for symptoms of **large vessel occlusion**

		0	1	2	Score
F	Facial palsy Ask the patient to smile	Normal or mild facial asymmetry	Obvious droop of one side of the mouth	N/A	
A	Arm weakness Extend the weak arm <i>with palm facing down</i> to 90° (if sitting) or 45° (if supine) and ask them to hold it there for 10 seconds	No drift down x 10 seconds	Drifts, but not all the way down to the bed	Drifts all the way down to the bed or no movement at all	
S	Speech changes Note spontaneous speech; ask the patient to name 3 common items; ask the patient to show you 2 fingers without demonstrating this visually to the patient	Normal speech	Impaired but comprehensible speech, and/or unable to name any of the items, and/or unable to follow the command	Incomprehensible speech and/or complete lack of understanding or mute	
T	Time Time LKW is documented for decision making purposes and is <i>not</i> scored	N/A	N/A	N/A	Time LKW: _____
E	Eye deviation Observe the patient's eye position; ask the patient to track your hand all the way to the left and then all the way to the right	The patient's eyes are not deviated to one side and they move all the way to the left and all the way to the right	Eyes tend to only move to one side (<i>make note of the side</i>)	Eyes both forced over to one side (<i>make note of the side</i>)	
D	Denial/Neglect With eyes closed, touch the patient on both arms at the same time and ask if they feel both sides; Show the patient the hand <i>on the side of their weakness</i> and ask them "Whose hand is this?"	Able to sense touch on both sides at the same time and recognizes the weak hand as their own	Unable to feel one side of the touch but can recognize their hand as their own	Unable to feel one side of touch and does not recognize their hand as their own	
	TOTAL SCORE				

A score of **greater than or equal to 4** is indicative of possible large vessel occlusion.

Reference: Field Assessment Stroke Triage for Emergency Destination; A Simple and Accurate Prehospital Scale to Detect Large Vessel Occlusion Strokes. *Stroke*. 2016;47:1997-2002.