



# Stroke Screen: FAST-ED Scale

### Clinical Indications:

- Suspected Stroke Patient

	EMR	
B	EMT	B
A	AEMT	A
P	PARAMEDIC	P

### Procedure:

1. Assess and treat suspected stroke patients as per protocol.
2. The FAST-ED scale should be completed for all suspected stroke patients. The components include:

FAST-ED SCALE (Field Assessment Stroke Triage for Emergency Destination)	
ITEM	FAST-ED SCORE
<b>FACIAL PALSY – ask the patient to show their teeth or smile</b>	
Normal or minor paralysis	0
Partial or complete paralysis	1
<b>ARM WEAKNESS – ask patient to extend both arms with palms up, eyes closed, and hold for 10 seconds</b>	
No drift	0
Drift or some effort against gravity	1
No effort against gravity or no movement	2
<b>SPEECH CHANGES – ask patient to repeat a phrase</b>	
Absent	0
Mild to moderate	1
Severe, global aphasia, or mute	2
<b>EYE DEVIATION – ask the patient to follow your finger from side to side with their eyes</b>	
Absent	0
Partial	1
Forced deviation	2
<b>DENIAL/NEGLECT (Do not perform if expressive or receptive aphasia is present)</b>	
Ask the patient <i>“Do you feel weakness in this arm/leg?”</i>	
Patient <b>recognizes</b> weakness in their weak extremity	0
Patient <b>does NOT recognize</b> weakness in their weak extremity	1
Show the patient their weak extremity and ask, <i>“Whose arm/leg is this?”</i>	
Patient <b>recognizes</b> their weak extremity	0
Patient <b>does NOT recognize</b> their weak extremity	1
<b>TOTAL</b>	

### 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.