MOHAWK VALLEY HEALTH SYSTEM COMPREHENSIVE STROKE CENTER

FAST-ED: Field Assessment Stroke Triage for Emergency Destination

INSTRUCTIONS		ITEM	FAST-ED SCORE
FACIAL PALSY			
	Have the patient show teeth or smile.	Normal or minor paralysis	0
	NORMAL: Both sides of face move equally. ABNORMAL: One side of face does not move as well as other side.	Partial or complete paralysis	1
ARM WEAKNESS			
	Have the patient close their eyes and hold both arms out for 10 seconds.	No drift	0
	NORMAL: Both arms move the same or not at all.	Drift of some effort against gravity	1
	ABNORMAL: One arm does not move or drifts down compared to the other.	No effort against gravity or no movement	2
SPEECH CHANGES			
	Have the patient say "You can't teach an old dog new tricks." NORMAL: Patient uses correct words. ABNORMAL: Patient slurs words, uses the wrong words or is unable to speak.	Absent	0
		Mild to moderate	1
		Severe, global aphasia or mute	2
EYE DEVIATION			
	Observe range of motion of eyes and look for head turning to one side.	Absent	0
	NORMAL: Reflex present; Head rotated to the right, eyes move to the left. ABNORMAL: Reflex absent; Head rotated to the right, eyes follow.	Partial	1
		Forced	2
DENIAL/NEGLECT			
When showing the patient the weak arm, ask "Who's arm is this? or "Can you move your arm?" NORMAL: The patient can see and feel on both sides and recognize own extremity.		Absent	0
		Extinction to bilateral simultaneous stimulation in only one sensory modality	1
ABNORMAL:	Patient cannot feel or see on one side or gnize own arm.	Does not recognize own hand or orients to one side of the body	2

The Fast-ED scale is a scale used to calculate the severity of the stroke and is based on items of the National Institutes of Health Stroke Scale (NIHSS) with higher predictive value for large vessel occlusion (LVO) stroke.

LARGE VESSEL OCCLUSION (LV0)

Score ≤1 = < 15% probability of LVO

The assessment indicates that the patient should be taken to the closest stroke center (St. Luke's Campus).

Score 2-3 = 30% probability

The assessment indicates that the patient should be taken to the closest stroke center (St. Luke's Campus).

Score ≥4 = 60-85% probability

The assessment indicates that the patient should be taken to the closest **comprehensive** stroke center (St. Luke's Campus).

Any patient showing signs of stroke should be brought to the St. Luke's Campus of the Mohawk Valley Health System. Reporting the FAST-ED scores allows the appropriate level of response to be ready.



St. Luke's Campus 1656 Champlin Avenue, Utica mvhealthsystem.org/stroke 315-624-4926