

STROKE ALERT/MEND* EXAM PREHOSPITAL CHECKLIST

*MIAMI EMERGENCY NEUROLOGIC DEFICIT

DATE & TIMES						
Date:	Dispatch Time:	EMS Arrival Time:	EMS Departure Time:	ED Arrival Time:		
BASIC DATA						
Patient Name			Age			
Witness Name			Witness Phone			
Chief Complaint			BP	L /	R /	
Last Time w/o Sxs	Glucose		Pulse		Resp	
HISTORY					YES	NO
Severe Headache						
Head Trauma at Onset						
EXAMINATION <i>PERFORM ON SCENE</i>					✓ IF ABNORMAL	
Subarachnoid Hemorrhage?	Level of Consciousness (AVPU)					
	Neck Stiffness (cannot touch chin to chest)					
Cincinnati Prehospital Stroke Scale	Speech (repeat "You can't teach an old dog new tricks")					
	Facial Droop (show teeth or smile)					
	Arm Drift (close eyes and hold out both arms)					
STROKE ALERT CRITERIA					YES	NO
Time of onset < 6 hours?						
Any abnormal finding on examination?						
Deficit <u>not</u> likely due to head trauma?						
Blood glucose > 50? (if fingerstick possible)						
<p>★★★ TRANSPORT ALL PATIENTS TO NEAREST APPROPRIATE "HOSPITAL"★★★</p> <p>IF YES TO ALL STROKE ALERT CRITERIA, CALL STROKE ALERT, TRANSPORT PATIENT URGENTLY</p>						
DESTINATION HOSPITAL			HOSPITAL CONTACT			

PAST HISTORY / MEDICATIONS / ALLERGIES						
Past History	Recent → Surgery <input type="checkbox"/> Trauma <input type="checkbox"/> MI <input type="checkbox"/>			Medications		
Other:				Allergies		
MEND EXAM <i>PERFORM EN ROUTE IF TIME ALLOWS</i>					✓ IF ABNORMAL	
MENTAL STATUS	Level of Consciousness (AVPU)					
	Speech (repeat "You can't teach an old dog new tricks")					
	Questions (age, month)					
	Commands (close, open eyes)					
CRANIAL NERVES	Facial Droop (show teeth or smile)				R	L
	Visual Fields (four quadrants)				R	L
	Horizontal Gaze (side to side)				R	L
LIMBS	Motor—Arm Drift (close eyes and hold out both arms)				R	L
	Motor—Leg Drift (open eyes and lift each leg separately)				R	L
	Sensory—Arm and Leg (close eyes and touch, pinch)				R	L
	Coordination—Arm and Leg (finger to nose, heel to shin)				R	L
MANAGEMENT REMINDERS						
Do NOT treat hypertension		Do NOT allow aspiration → keep NPO, head up, O ₂ 2-4L		Do NOT give glucose → unless glucose < 50		
STROKE-SPECIFIC REPORT TO EMERGENCY DEPARTMENT						
BASIC DATA	SYMPTOM ONSET	SUPPLEMENTAL INFO	NEUROLOGIC EXAM			
<ul style="list-style-type: none"> • Age • Gender • Chief Complaint 	<ul style="list-style-type: none"> • Last time w/o Sxs • Head trauma • Severe headache • Seizure—staring or shaking 	<ul style="list-style-type: none"> • Recent surgery, trauma, MI • Medications, Allergies • BP, Glucose • Witness name, contact info 	<ul style="list-style-type: none"> • Consciousness • Speech / language • Visual fields • Motor strength 			