

MAITLAND FIRE / RESCUE DEPARTMENT STROKE CHECKLIST

Date: _____ Maitland Incident #: _____ Unit: _____ MRI#: _____
Patient Name: _____ Age: _____ Sex: M / F
 Witness: _____ Relationship: _____ Phone: (____)____ - _____
 Dispatch: _____ On scene: _____ Transport: _____ Arrive: _____

Chief Complaint

Hx of current episode: _____
 Last time Pt seen without symptoms. Date _____ Military time: _____ Duration: _____
 (If the Patient awoke with weakness, use the last time the Pt was awake without deficits)
 Initial Vital Signs: Time: _____ BP (L) ____/____ (R) ____/____
 HR: ____ Rhythm: _____ 12Lead: _____
 Resp: _____ SAO2: _____ EtCO2: _____ BGL: _____
 Medical Hx: _____

 Medications: _____

 Allergies: _____

T-PA Exclusions

| | |
|--|----------|
| Recent Head Trauma | YES / NO |
| Recent Surgeries | YES / NO |
| Taking Warfarin (Coumadin) | YES / NO |
| History of Bleeding problems (bleeding ulcers, etc) | YES / NO |
| Possible brain hemorrhage (severe headache, stiff neck, decreased LOC) | YES / NO |

Evaluation for Intra-arterial therapy

* Transport to Florida Hospital - Orlando

| | |
|--|----------|
| Dense hemiparesis or hemiplegia, (inability to lift or hold arm up) | YES / NO |
| AND | |
| Dysconjugate gaze, <small>If the patient is unable to voluntarily respond to exam, perform <i>Doll's eye test</i> (Pt is supine, turn their head and the eyes do not follow but remain staring upward)</small> | YES / NO |
| Forced or crossed gaze, (failure of eyes to turn together in the same direction or eyes not fixed on the same point). | YES / NO |
| AND | |
| Last seen normal is less than 4.5-hours ago | YES / NO |
| Or | |
| have positive t-PA exclusions and last seen normal < less than 4.5-hours | YES / NO |
| Signs associated with hemorrhagic stroke - i.e. severe headache, neck pain/stiffness, sensitivity to light, etc... | YES / NO |

MIAMI EMERGENCY NEUROLOGIC DEFICIT (MEND) PREHOSPITAL CHECKLIST

| | | | |
|---|--------------|-----------------|-----------------|
| Mental Status | | Onscene | Enroute |
| Level of Consciousness (Alert:___ Verbal:___ Pain:___ Unresponsive:___) | | YES / NO | YES / NO |
| Speech: <i>"You can't teach an old dog new tricks"</i> | | | |
| (Abnormal = wrong words___ slurred speech___ no speech___) | | YES / NO | YES / NO |
| Answers questions appropriately (Age, month) | | YES / NO | YES / NO |
| Obeys Commands (close or open eyes) | | YES / NO | YES / NO |
| Cranial Nerves | | | |
| Facial Droop(show teeth or smile) | Left / Right | YES / NO | YES / NO |
| Visual Fields (Four quadrants) | | YES / NO | YES / NO |
| Horizontal Gaze (side to side) | | YES / NO | YES / NO |
| Limbs | | | |
| Motor – Arm drift (close eyes and hold both arms out) | Left / Right | YES / NO | YES / NO |
| Abnormal=one arm can't move or drifts down | | | |
| Leg drift (open eyes and lift each leg separately) | Left / Right | YES / NO | YES / NO |
| Sensor – Arm &Leg (close eyes and touch or pinch) | Left / Right | YES / NO | YES / NO |
| Coordination – Arm and leg (finger to nose, heel to shin) | | YES / NO | YES / NO |

Management / Treatment

| | | | | |
|---|-----------------------------|-----------------|---------------|------------------|
| IV / Lock (circle one) | Avoid multiple IV attempts | Location: _____ | Ga: _____ | Amt given: _____ |
| Nausea / vomiting (circle one) | Medication _____ | | Dose: _____ | Time: _____ |
| Oxygen: (if less than 95% SAO2) | Route: _____ | | lpm: _____ | |
| Vitals: | | | | |
| Time: _____ | BP (L) ___/___, (R) ___/___ | HR: _____ | Rhythm: _____ | 12Lead: _____ |
| | Resp: _____ | SAO2: _____ | EtCO2: _____ | BGL: _____ |
| Time: _____ | BP (L) ___/___, (R) ___/___ | HR: _____ | Rhythm: _____ | 12Lead: _____ |
| | Resp: _____ | SAO2: _____ | EtCO2: _____ | BGL: _____ |
| Time: _____ | BP (L) ___/___, (R) ___/___ | HR: _____ | Rhythm: _____ | 12Lead: _____ |
| | Resp: _____ | SAO2: _____ | EtCO2: _____ | BGL: _____ |
| Do NOT treat hypertension | | | | |
| Protect the Pt against aspiration – elevate head of stretcher 15 - 30 degrees if systolic BP >100 mm Hg | | | | |
| Maintain head and neck in neutral alignment, without flexing the neck | | | | |
| Protect paralyzed limbs from injury | | | | |