### MIAMI EMERGENCY NEUROLOGIC DEFICIT (MEND) PREHOSPITAL CHECKLIST

**Date:**

**Name:**

**Age:**

**Sex:**

#### BASIC DATA

**WITNESS NAME:** ★

**WITNESS PHONE:** ★

**Dispatch time:**

**Departure to ED time:**

**EMS arrival time:**

**ED arrival time:**

#### EXAMINATION

**WITNESS PHONE:** ★

**BP:** L ______ / ______ R ______ / ______

**Pulse:** Rate & Rhythm: ______

**Resp:** ______

#### MANAGEMENT

- Do NOT treat hypertension
- Do NOT allow aspiration → Keep NPO, head up, O₂ 2-4 L
- Do NOT give glucose (unless glucose <50) → IV NS; check fingerstick: ______
- ECG rhythm → If AMI, 12-lead time: ______

#### T-PA EXCLUSIONS

- Head trauma at onset ★
- Seizure (shaking or staring) at onset ★
- Taking warfarin (Coumadin)
- History of bleeding problems
- Possible brain hemorrhage (severe headache, stiff neck, ↓ LOC)

#### HISTORY

**LAST TIME PATIENT WITHOUT SYMPTOMS ★**

**DATE:** _______ **TIME:** _______

#### T-PA EXCLUSIONS

- Head trauma at onset ★
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#### ADDITIONAL HISTORY

- Symptoms __________________
- Allergies __________________
- Medications __________________
- Past History __________________
- Last Meal __________________
- Events Prior __________________

#### SYMPTOM ONSET

- ★ TIME (last time w/o sxs)
- ★ Trauma (history)
- ★ Seizure (staring, shaking)

#### NEUROLOGIC EXAM

- ★ Level of consciousness
- ★ Speech/language
- ★ Visual fields
- ★ Moto strength

#### WITNESS

- ★ Name
- ★ Contact info

#### MENTAL STATUS

- Level of Consciousness (AVPU) ★
- Speech “You can’t teach an old dog new tricks.” ★
  - Abnormal = wrong words, slurred speech, no speech
- Questions (age, month)
- Commands (close, open eyes)

#### CRANIAL NERVES

- Facial Droop (show teeth or smile)
  - Abnormal — one side does not move as well as other
- Visual Fields (four quadrants) ★
- Horizontal Gaze (side to side)

#### LIMBS

- Motor — Arm Drift (close eyes and hold out both arms) ★
  - Abnormal — arm can’t move or drifts down
- Leg Drift (open eyes and lift each leg separately) ★
- Sensory — Arm and Leg (close eyes and touch, pinch)
- Coordination — Arm and Leg (finger to nose, heel to shin)

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