

## Medical: Suspected Stroke

### EMR

- ABC and vital signs
- Airway management with **oxygen** therapy maintaining a SaO<sub>2</sub> of 94-98% through titration
- \*Check blood glucose level, if equipped. If level is abnormal refer to Diabetic Protocol

### EMR STOP

### EMT

- Perform neurological exam including Cincinnati Stroke Scale (see below)
- Determine the exact time patient was last in usual state of health and/or seen without symptoms by interviewing patient, family, and bystanders
- Limit scene time with goal of  $\leq 15$  minutes
- 12 lead EKG if available and Cardiac monitor
- Notify destination hospital ASAP.

### EMT STOP

### EMT IV

#### ADVANCED EMT

- Vascular access

### EMT IV / ADVANCED EMT STOP

### Key Points/Considerations

#### 1. Cincinnati Pre-Hospital Stroke Scale:

- Have the patient repeat “Firefighters are my friends”. Assess for correct use of words, without slurring
- Have the patient smile, assess for facial droop
- Have the patient close eyes and extend both arms straight out for 10 seconds. The palms should be up, thumbs pointing out. Assess for arm drift or unequal movement of one side