

**North Central Connecticut EMS Regional Medical Advisory Committee  
Regional Benchmarks**

**1. Cardiac Arrest**

Time from 911 call to initiation of CPR. 5 Minutes or less.

Time from 911 call to placement of AED or cardiac monitor on patient in cardiac arrest:  
5 minutes or less.

**2. Airway Management**

*No unrecognized misplaced intubations or other advanced airways.*

1. All intubated/advanced airway patients receive capnography documented by number and wave form strip.
2. All intubated patients who arrive at the hospital have airways verified in correct location.

**3. STEMI**

*All EMS patients with signs and symptoms consistent with ischemia with ST elevation of at least 1 mm in 2 contiguous leads who are acutely sent to the cath lab.*

1. Patient received ASA, unless contraindicated or recent previous ingestion documented.
2. 12-Lead performed with appropriate interpretation by paramedic or transmission to physician for interpretation
3. Time from EMS Dispatch to Balloon < 90 Minutes

\*Note: These benchmarks were taken from the paper: EVIDENCE-BASED PERFORMANCE MEASURES FOR EMERGENCY MEDICAL SERVICES SYSTEMS: A MODEL FOR EXPANDED EMS BENCHMARKING A STATEMENT DEVELOPED BY THE 2007 CONSORTIUM U.S. METROPOLITAN MUNICIPALITIES' EMS MEDICAL DIRECTORS published in the April/June 2008 edition of Prehospital Emergency Care.