

Measure ID	NEMSQA Concept	Competing Measure Description	Competing Measure	F.A.I.R. Steering Committee Comments	Action	NEMSQA Recommendation
Cardiac-02	12 Lead ECG Acquisition Performed for Chest Pain	EMS MEASURE 1 Percentage of patients with nontraumatic chest pain/ ACS symptoms in patients ≥ 35 years of age, treated and transported by EMS who received a prehospital 12 Lead ECG.	AHA Mission Lifeline		Adoption	Adopt AHA Measure
Cardiac-03	Aspirin Administered for Chest Pain	EMS REPORTING MEASURE C Percentage of patients with non-traumatic chest pain/ ACS symptoms in patients ≥35 years of age, treated and transported by EMS who received Aspirin in the field, either by EMS or self administration.	AHA Mission Lifeline		Adoption	Adopt AHA Measure
Cardiac-08	ECG Performed within 5 minutes of Patient Contact	PLUS MEASURE Of those patients who received a 12 Lead ECG (measure 1 numerator volume), the percentage of 12 Lead ECG's performed within 10 minutes of EMS First Medical Contact on patients with an initial complaint non-traumatic chest pain/ACS symptoms who are > 35 years of age. (Required for reporting but not used for baseline recognition analysis)	AHA Mission Lifeline	-Should be the same as AHA -Check with AHA more recent guidelines -Mission lifeline has measure within 10 minutes upon arrival 85% of the time -Percentage to meeting a standard is a more appropriate measure -Harmonize with AHA prefer 5 minutes and using age of 35 -Time from ALS unit on scene may be skewed by other responders	Adoption/ Harmonization Process	Adoption AHA measure as specified until topped out, then consider harmonization for time element.
Cardiac-10	Prehospital STEMI Alert	EMS MEASURE 2 The percentage of hospital notifications or 12 lead ECG transmissions suggesting a STEMI alert (or Cardiac Cath Lab Activation) that are performed within 10 minutes of the first STEMI positive 12 lead ECG in the field.	AHA Mission Lifeline	-Harmonize with AHA Mission Lifeline. -The amount of time should be discussed 5 as opposed to 10 minutes -We should use a consistent time measure -Consecutive 10 minutes timeframes may lead to a compounding of time to 30 minutes - 5 minutes for EKG and 5 minutes to transmit 80% of time -Should you use national measure as opposed to a separate time for Florida	Adoption/ Harmonization Process	Adoption AHA measure as specified until topped out, then consider harmonization for time element.

Cardiac-14	First Medical Contact to Destination within 30 Minutes for STEMI	EMS MEASURE 3 Percentage of patients treated and transported directly to a STEMI Receiving Center, with EMS First Medical Contact to device time ≤90 Minutes and/or EMS First Medical Contact to PCI≤120 Minutes when transport time≥45 minutes and Door to Balloon ≤30 Minutes. (When destination facility = STEMI Receiving Center)	AHA Mission Lifeline		Adoption/ Harmonization Process	Adopt AHA measure due to alignment with guideline
Safety-02	Pediatric Non-Critically Ill Patients Transported Lights and Sirens	Percentage of EMS transports originating from a 911 request during which lights and sirens were not used during patient transport.	NEMSQA		Adoption/ Harmonization Process	Adopt NEMSQA measure due to alignment with evidence (measure will be stratified by age during upcoming annual maintenance cycle)
Safety-03	Adult Non-Critically Ill Patients Transported Lights and Sirens	Percentage of EMS transports originating from a 911 request during which lights and sirens were not used during patient transport.	NEMSQA		Adoption/ Harmonization Process	Adopt NEMSQA measure due to alignment with evidence (measure
Seizure-02	Time to Administration of Benzodiazepines for Seizures	Percentage of EMS responses originating from a 911 request for patients with status epilepticus who received benzodiazepine aimed at terminating their status seizure during the EMS response.	NEMSQA	-Harmonize with NEMSQA-Seizure-02 -Should not specify IV over IM, as IM is quicker -Important measure -Status epilepticus difficult to determine	Adoption/ Harmonization Process	Adoption AHA measure as specified until topped out, then consider harmonization for time element.
Stroke-07	Last Known Well Documented	EMS MEASURE 5 Percentage of patients with suspected stroke for whom a "last known well" (LKW) time is documented by EMS.	AHA Mission Lifeline	-The discussion was that this measure is very important in the treatment of stroke patients and should be a measure. -Important clinical component -Determinate in potential transport destination determination	Adoption/ Harmonization Process	Adopt AHA measure

Stroke-08	Prehospital Stroke Alert	EMS MEASURE 6 Percentage of patients with suspected stroke for whom EMS provided advance notification to the receiving hospital.	AHA Mission Lifeline	-Harmonize with AHA. -A time specification should be included -Potentially build off the AHA measures	Adoption/ Harmonization Process	Adoption AHA measure as specified until topped out, then consider harmonization for time element.
Stroke-09	Stroke Assessment Conducted for Stroke	Percentage of EMS responses originating from a 911 request for patients suffering from a suspected stroke who had a stroke assessment performed during the EMS response.	NEMSQA	-This is an important measure. -A time specification should be included maybe same as STEMI -Since this based on caregiver impression they have already suspected stroke, we may need to assess whether they missed the stroke	Adoption/ Harmonization Process	Adoption AHA measure as specified until topped out, then consider harmonization for time element.
Trauma-12	Patients Transported to Appropriate Trauma Center	Percentage of EMS responses originating from a 911 request for patients who meet CDC criteria for trauma and are transported to a trauma center.	NEMSQA	-Adopt the NEMSQA MeasureTrauma-04 -Appropriate is difficult to define -Existing Florida measure which we are plateauing -Should the air transports be excluded -State measure says transport to a trauma center	Adoption/ Harmonization Process	Adopt AHA measure
Trauma-13	Scene Time for Trauma		Internal to State	-Yes good measure -Already a state measure -Use what we have -Put minutes to measure rather than a pass/fail	Adoption/ Harmonization Process	Include State internal measure in program
Trauma-17	Alternative Approaches to pain Management	NEMSQA Trauma-01: Percentage of EMS responses originating from a 911 request for patients with injury who were assessed for pain. NEMSQA Trauma-03: Percentage of EMS transports originating from a 911 request for patients whose pain score was lowered during the EMS encounter	NEMSQA	-Adopt the NEMSQA MeasureTrauma-03 -Adopt the NEMSQA Measure Trauma-03 where added opioid was not used -Concern we may discourage opioid use when is indicated -POTENTIAL NEW MEASURE -No opioid uses measure - NEMSEOA is working on evidence based protocol currently	Adoption/ Harmonization Process	Adopt NEMSQA Trauma-01 and Trauma-02 to complement Trauma-17