



MISSION: LIFELINE® EMS

IMPROVING PREHOSPITAL CARE AND OUTCOMES FOR HEART ATTACK, STROKE AND CARDIAC ARREST PATIENTS.

The American Heart Association's Mission: Lifeline EMS program focuses on the quality of care and outcomes for prehospital stroke, heart attack and cardiac arrest patients by connecting all care components into a seamlessly integrated care system. Key tenets of these systems of care reinforce evidence-based guidelines and measure performance, identify gaps, and engage in quality improvement.



Identify opportunities for quality improvement



Validate outcome-driven performance



Strengthen community trust and professional recognition



www.heart.org/missionlifeline



EMS PERFORMANCE MEASURES

The American Heart Association EMS Performance Measures used for Mission: Lifeline EMS recognition are developed using National EMS Information System data values.

Mission: Lifeline® EMS Award Measures (add recognition criteria 75%)

- Stroke Screen Performed and Documented
- Documentation of Last Known Well with Patients with Positive Stroke Screen
- Glucose Check for Patients with Positive Stroke Screen
- Pre-Arrival Notification for Positive Stroke Screen
- 12-Lead ECG Performed within 10 Minutes
- Aspirin Administration for Suspected Heart Attack
- Pre-Arrival Notification of STEMI within 10 Minutes of Positive ECG

Mission: Lifeline® EMS Heart Attack System of Care Measures (add recognition criteria 75%)

- EMS FMC to Primary PCI within 90 Minutes for Patients with STEMI
- EMS FMC to Thrombolytic Administration within 60 Minutes for Patients with STEMI

Mission: Lifeline® EMS Stroke System of Care Measures (add recognition criteria 50%)

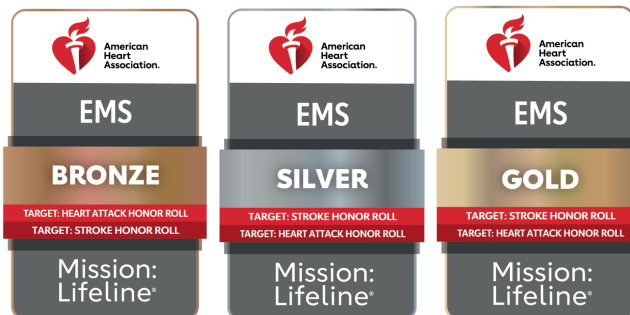
- EMS FMC to Thrombolytic Administration within 90 minutes for Patients with Stroke
- EMS FMC to Endovascular Therapy within 120 Minutes for Patients with Stroke
- EMS FMC to CT within 60 Minutes for Patients with Stroke

Mission: Lifeline® EMS Cardiac Arrest System of Care Measures (add recognition criteria 50%)

- OHCA Patients First (Bystander or EMS) Compression within 420 Seconds of PSAP Call

Mission: Lifeline® EMS Quality Measures

- On-Scene Time to Departure within 15 Minutes for Stroke
- On-Scene Time to Departure within 15 Minutes for STEMI
- OHCA Patients First EMS Compression within 360 Seconds of Dispatch
- OHCA Patients with First (Bystander or EMS) Defibrillation within 480 Seconds of PSAP call
- OHCA Patients with First EMS Defibrillation within 420 Seconds of Dispatch
- OHCA Patients who Received Bystander CPR
- OHCA Patients who Received Bystander Defibrillation
- Post Arrest 12-Lead ECG for OHCA
- OHCA Cerebral Performance Category 1 or 2
- Stroke Diagnostic Accuracy
- STEMI Diagnostic Accuracy
- STEMI – Hospital or ED Discharge Disposition
- Stroke – Hospital or ED Discharge Disposition



T-Mobile is proud to support the American Heart Association's Mission: Lifeline EMS Awards