The American Heart Association® (AHA) is excited to announce new updates to Mission: Lifeline® EMS Recognition. Since 2014, the AHA has recognized EMS agencies for applying the most up-to-date evidence-based treatment guidelines to improve care and outcomes in the communities served.

2023 Mission: Lifeline EMS recognition (based on 2022 data) marks the addition of new required stroke measures and a new two-tiered recognition program.

With the new recognition program structure and addition of stroke measures, eligible EMS and first responding agencies can achieve recognition for the evidence-based care they provide patients experiencing a STEMI heart attack and/or stroke.

For additional Mission: Lifeline EMS Recognition information, please visit www.heart.org/missionlifeline or email MissionLifeline@heart.org.

Mission: Lifeline EMS Prehospital Award (Tier One)

Required STEMI and Stroke Measures:
1. Pre-Arrival Notification for Suspected Stroke
2. Documentation of Last Known Well for Patients with Suspected Stroke
3. Evaluation of Blood Glucose for Patients with Suspected Stroke
4. Stroke Screen Performed and Documented
5. 12-Lead ECG Performed Within 10 minutes
6. Aspirin Administration for STEMI
7. Pre-Arrival Notification for STEMI Within 10 minutes of STEMI Positive ECG

Volume Criteria:
At least 4 patients for the calendar year (≥1 STEMI patient and ≥1 Stroke Patient)

Mission: Lifeline EMS Systems of Care Award (Tier Two)

Required STEMI and Stroke Measures:
1. EMS FMC to Thrombolytic Administration Within 90 minutes for Patients with Stroke
2. EMS FMC to Endovascular Therapy Within 180 minutes for Patients with Stroke
3. EMS FMC to PCI Within 90 minutes for Patients with STEMI
4. EMS FMC to Thrombolytic Administration Within 30 minutes or Patients with STEMI

Volume Criteria:
At least 4 STEMI patients and 4 Stroke patients for the calendar year

1Must meet Prehospital award (Tier One) criteria
2Only 1 Stroke and 1 STEMI measure required for this level of recognition.