



Legislation Text

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Consider a presentation from Williamson County Emergency Medical Services regarding the "Mission Lifeline Award."

The Williamson County Emergency Medical Services in cooperation with Round Rock Fire Department has been recognized for the "Mission Lifeline Award" from the American Heart Association. This award recognizes agencies that make a significant impact on cardiac and stroke survival rates. The team of WILCO EMS and Round Rock Fire are able to show survival and impact rates at the top of the criteria for recognition (97-100% out of a recognized 75%).

The core criteria consists of the following:

- Patients > 35 years of age with non-traumatic chest pain that receive a prehospital 12 lead
- Percentage of STEMI patients that are transported directly to a STEMI receiving center, with a prehospital first medical contact to device time of less than or equal to 90 minutes
- Percentage of patients with suspected stroke for whom EMS provided advanced notification to the receiving hospital
- Percentage of patients with suspected stroke for which EMS documented a last known well time
- Percentage of adult out of hospital cardiac arrest patients with ROSC that had a 12 lead performed
- Percentage of adult out of hospital cardiac arrest patients with ROSC that were transported to a PCI capable hospital
- Percentage of ACS patients which received a 12 lead ECG
- Percentage of ACS patients which received ASA

The "plus" criteria includes:

- Percentage of 12 leads ECGs performed on patients > 35 years of age within 10 minutes of patient contact
- Percentage of STEMI notifications to a STEMI center within 10 minutes of the first positive 12 lead for STEMI

To achieve the award a system must meet these metrics 75% of the time. With the help of RRFD we are able to achieve these metrics 97 - 100% of the time