



STEMI DESTINATION HOSPITAL BY EMS

Destination hospital selection according to the STEMI evolution time, lytic eligibility, clinical status and estimated transit time to the nearest PCI Center:

1. Immediate transfer for PCI with pre-hospital Cath-Lab activation if STEMI with:
 - Cardiogenic shock
 - Successful resuscitation from cardiac arrest
 - Onset of symptoms <2 hours and field to ED transit time <60 minutes.
 - Onset of symptoms >2 hours
 - Any thrombolytic ineligible patient
2. Immediate transfer to nearest lytic-capable hospital for thrombolysis for lytic-eligible patients if:
 - Onset of symptoms <2 hours and field to ED transit time to PCI- capable hospital >60 minutes
3. When more than one PCI- capable hospital within the same distance radius, patient preference may be considered as deemed appropriate by the paramedics and medical control.
4. Transportation to the nearest hospital (regardless of STEMI-PCI or lytic capability) should be considered if one or more of the following are present:
 - Airway compromise that cannot be managed
 - Refractory ventricular arrhythmias
 - Ongoing cardiac arrest with no ROSC