STEMI & CARDIAC RESUSCITATION
IDEAL SYSTEM

Cardiac Arrest
- Unresponsive
- Not breathing normally

Community
- Hands Only CPR | Bystander CPR
- Early activation of 911
- Apply AED before EMS arrival

EMS ON-SCENE
- Minimize interruptions of CPR
- Encourage 12-lead ECG after ROSC
- Consider Destination Protocol

EMS Triage Plan

Receiving Hospital (PCI-capable)
- Initiate hypothermia <6 hrs from onset of arrest
- Consider early PCI
- Defer Prognosis assessment for 3 days
- Consider need for ICD before discharge

Interhospital transfer

Referral Hospital (non PCI-capable)
- Initiate hypothermia <6 hrs from onset of arrest
- Consider transfer to resuscitation receiving center if unconscious and hemodynamically stable