

Systems of Care

Dispatcher-Assisted CPR



Dispatcher-assisted CPR:

Coaching process that a dispatcher uses to provide real-time CPR instructions to bystanders

The Evidence

Dispatcher-assisted CPR is associated with



improved outcomes in out-of-hospital cardiac arrest



in bystander CPR

2019 Recommendations



Emergency dispatch centers **should offer CPR instructions** and **empower dispatchers** to provide such instructions for adult patients in cardiac arrest.



Dispatchers **should instruct callers to initiate CPR** for adults with suspected out-of-hospital cardiac arrest.

Cardiac Arrest Centers



Specialized centers for post-cardiac arrest care modeled after



Stroke centers



STEMI centers



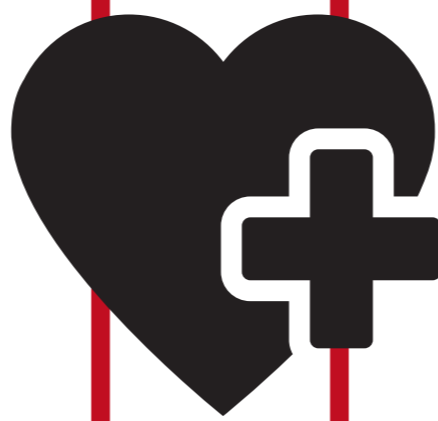
Trauma centers

Services Available at Cardiac Arrest Centers



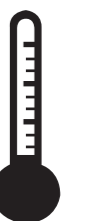
Hemodynamic support

Neurological expertise



Emergency cardiac catheterization

Targeted temperature management



Successful Resuscitation

2019 Recommendations



A regionalized approach to post-cardiac arrest care that includes transport of acutely resuscitated patients directly to specialized cardiac arrest centers is reasonable when comprehensive post-cardiac arrest care is not available at local facilities.