



REGION 11 CHICAGO EMS SYSTEM PROCEDURE

Title: High Performance CPR Team Procedure

Section: Cardiac Management

Approved: EMS Medical Directors Consortium

Effective: March 6, 2025

Safety/Liaison

- Non-transport company officer.
- Controls the scene and provides safety for the resuscitation team.
- Communicates with bystanders and family.
- Data collection: Patient demographics, history, medications, events leading to cardiac arrest

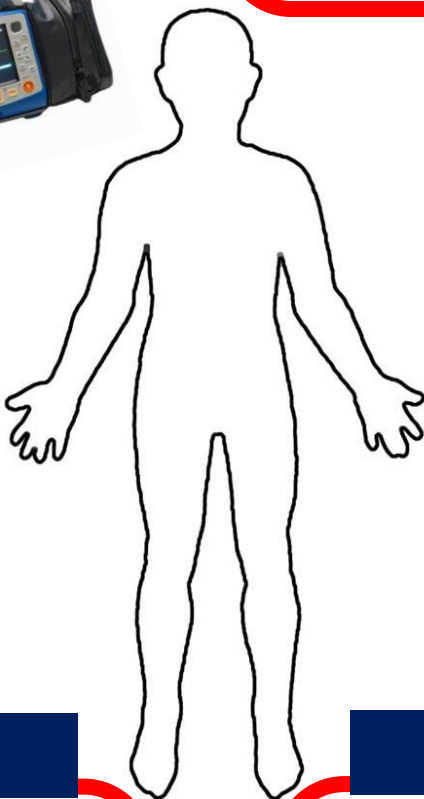
Code Commander

- Lead paramedic- should be clearly identified
- Oversees all operations.
- Completes or delegates code tasks.
- Responsible for the timing of CPR cycles and defibrillation.
- Timing of medication administration
- Coaches high-quality CPR using real-time feedback.
- Communicates with OLMC.



Compressor 1

- EMT-1
- Performs high-quality CPR.
- Uses real-time CPR feedback
- Assumes the role of Compressor 2 after each cycle



Compressor 2

- EMT- 2
- Monitors Compressor 1 CPR quality.
- Assists with BVM ventilation and monitors ETCO2.
- Assumes the role of Compressor 1 after each cycle

Procedures

- Ensures proper pad placement.
- Applies cardiac monitor and performs rhythm analysis and defibrillation.
- IV/IO access and medication administration.
- Basic and advanced airway management with ETCO2 applications.

Logistics

- Assists with code tasks.
- Oversees the distribution of equipment.
- IV/IO setup
- Assist with medication delivery.
- Relief for other tasks, including CPR.
- Prepares for transport.