



EMS Information Bulletin 2024-13

DATE: July 2, 2024

SUBJECT: Mechanical CPR Devices

TO: Pennsylvania EMS Agencies
EMS Agency Medical Directors
Regional EMS Councils

FROM: Anthony L. Martin, MBA, NRP
Bureau of Emergency Medical Services
PA Department of Health
(717) 787-8740

A handwritten signature in black ink, appearing to read "Anthony L. Martin", with a stylized flourish at the end.

EMSIB 2024-13 replaces EMSIB 2013-003

To use a mechanical Cardiopulmonary Resuscitation (CPR) device, an EMS agency must meet the following criteria:

- Be licensed as a Pennsylvania EMS Agency.
- Complete and transmit electronic Patient Care Reports (ePCRs) to the state data repository.
- Additional training and authorization by agency medical director or designee is required and this skill may only be used when functioning with a licensed EMS agency that complies with Department requirements for providing this skill.
- Assure compliance with applicable approved statewide protocols.
- Quality Improvement (QI) review of all Out-of-Hospital Cardiac Arrest (OHCA) patient calls by the EMS agency medical director or designee.
- Conduct ongoing High-Functioning CPR education program for the EMS Agency's providers by the EMS agency medical director or designee.
- EMS agency will agree to forward to the regional EMS council a copy of the quarterly QI reports documenting patient outcome for OHCA patients treated with a mechanical CPR device and patients treated with High-Functioning CPR.

Once the above criteria are satisfied, an agency can implement use of a mechanical CPR Device.

Please direct any questions to the regional EMS council.