



MARYLAND INSTITUTE FOR EMERGENCY
MEDICAL SERVICES SYSTEMS

CARDIAC DEVICES GRANT

EMS PREPAREDNESS AND OPERATIONS

653 W. Pratt St., Baltimore, MD 21201

Overview

Summary

The FY 2027 Cardiac Devices grant is designed to provide supplemental funding to Maryland's jurisdictional EMS operational programs for the purpose of purchasing durable medical equipment designed to provide defibrillation to patients suffering from an out-of-hospital cardiac arrest.

Program Purpose

The purpose of this program is to enhance survival among out-of-hospital cardiac arrest patients by deploying devices capable of performing electrical defibrillation to patients in cardiac arrest. The program provides direct financial assistance to eligible fire departments and emergency medical services organizations. The funds provide critically needed resources that allow EMS clinicians to provide treatment to patients suffering from sudden cardiac arrest.

Eligible Applicants*

Government Organizations:

- Municipal or county fire departments
- Municipal or county emergency medical services departments

Non-Governmental Organizations:

- Volunteer fire departments
- Volunteer rescue squads
- Volunteer ambulance organizations

*Applicants must be either a Maryland Jurisdictional EMS Operational Program or a component thereof

Eligible Purchases**

Automated External Defibrillators

Cardiac monitors with the capability to provide electrical counter-shock

**All devices must be capable of providing clinical therapies as listed in the current edition of the Maryland Medical Protocols for EMS Clinicians

Total Project Funding: \$425,000.00

Total Project Length: 7 Months (September 2026 – March 2027)

Estimated Award Date: December 4th, 2026

Cost Sharing Requirements:

Awardees must fund at least 50% of the total cost of the awarded cardiac device(s).

Applications are available in digital format on the MIEMSS cardiac devices grant portal by clicking the link on the website at <https://www.miemss.org/home/ems-providers/grants>.

1. Applicants must complete and submit the grant application by 11:59 PM Eastern Standard Time (EST) on October 16th, 2026.

2. Applications will be compiled by MIEMSS staff and will be emailed to the respective Regional EMS Advisory Council by 11:59 PM Eastern Standard Time (EST) on October 21st, 2026.
3. Regional EMS Advisory Councils will provide MIEMSS with a recommended ranked order of all grant applications from within their respective region, based upon need, by 11:59 PM Eastern Standard Time (EST) on November 2nd, 2026. Regional EMS Advisory Councils must send their ranked orders to Dwayne Kitis at dkitis@miemss.org or Charles Dorsey at Cdorsey@miemss.org.
4. The State EMS Advisory Council's Regional Affairs Committee will review the ranked orders from all Regional EMS Advisory Councils and recommend grant awards to the MIEMSS Executive Director at the November 5th, 2026 monthly meeting.
5. MIEMSS will review applications, make award determinations, and notify grant awardees approximately on December 4th, 2026. Awardees will be sent a copy of the grant agreement with the grant award package.

Note: This program is a competitive grant within each MIEMSS Region, please provide detailed explanation regarding the need for the device and any supporting documentation at the time of application. Assistance in filling out on-line applications will be provided by the MIEMSS Regional Offices.

Grant Procurement & Reimbursement Process

1. Upon receipt of the grant agreement in the grant award package, the grantee will sign and return the grant agreement to Ms. Sherry Alban at salban@miemss.org, no later than 11:59 PM Eastern Standard Time (EST) by the return date assigned on the agreement.
2. Upon notification of execution of the grant agreement and receipt of purchase order from MIEMSS, the grantee may procure the awarded cardiac device. All purchases (equipment orders) must be made by 11:59 PM Eastern Standard Time (EST) on March 5th, 2027. If purchases and equipment receipt will be delayed past March 5th, 2027, the awardee must make written notification to dkitis@miemss.org as soon as possible.
3. Upon receipt of equipment purchased with assistance of funds from this grant program the grantee must submit, on company letterhead, to include the name and address of the company, a request for reimbursement with attached proof of purchase in the form of an invoice from the vendor and, proof of payment in the form of a canceled check or redacted credit card statement to Ms. Sherry Alban at salban@miemss.org.
4. Upon receipt of the request for reimbursement on company letterhead with all requested documentation, reimbursement will be processed in approximately 45 business days.

Note: Failure to meet grant procurement and reimbursement process deadlines will result in forfeiture of grant award funding.

Post Award Equipment Accountability

1. In accordance with grant award contractual agreements, organizations purchasing equipment with this grant must adhere to the following requirements for eight years following the purchase of a device on this grant:
 - a. MIEMSS must be notified of the manufacturer, model, serial number, and location of the device(s) when submitting for award reimbursement.
 - b. Awardees must complete, in full, and submit a report indicating the status of the device(s) purchased with funds from this grant upon request from MIEMSS.

MIEMSS Cardiac Device Grant Timeline

