Automated External Defibrillators (AED)

SAFETY POLICY MANUAL – SECTION 1 – POLICY NO. SM 1.3





Purpose:

This policy provides structure for the purchase, placement, use, and maintenance of automated external defibrillators (AEDs) in University facilities and vehicles.

The use of an AED is one step in the process of improving survival rates for victims of sudden cardiac arrest. A person's chance of survival can be increased by establishing a Chain of Survival system that includes early recognition (calling 911), early cardiopulmonary resuscitation (CPR), early defibrillation, and access to advanced cardiac life support by emergency medical services (EMS) and medical facilities.

Definitions:

- AED (Automated External Defibrillator): a device that is designed to analyze a heart rhythm and advise trained or "lay" personnel when to push a button on the AED to deliver a potentially lifesaving shock (defibrillation) to the victim of a sudden cardiac arrest.
- CPR (Cardiopulmonary Resuscitation): an emergency medical procedure using artificial blood circulation and respiration to maintain the flow of oxygenated blood through the body, thereby delaying tissue death and increasing the opportunity for successful resuscitation without brain damage.
- Good Samaritan: Generally, any person who in good faith acquires and maintains an AED or uses an AED in an emergency shall not be liable for any civil damages as a result of any acts or omissions by an individual using an AED, except if acts or omissions intentionally designed to harm or any grossly negligent acts or omissions result in harm to the individual receiving the AED treatment.

AED Locations:

- AED's should be placed in the following type(s) of facilities/areas:
 - Fitness facilities, including swimming pools.
 - Presence of high-risk populations. An example of an area that may include high risk or older population would be large gathering areas, such as Event Centers.
- AEDs are located in all facilities across the RMU campus.
- Generally, AED's are located at/near the main entrance to the building.
 - o An AED inventory can be found in *Attachment A*.

Department Responsibilities & Training Requirements:

- RMU Safety Services administers the AED program. Visit our page at www.rmu.edu/safety
- A number of university departments and the functions within have responsibilities for medical and/or emergency response. Employees within RMU Police and Athletics are considered "Expected Users" of an AED.

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- It is the responsibility of each department (noted above) who provides medical and/or emergency services to arrange and complete training in CPR/AED. CPR/AED training must be recertified every two years.
- Departments must identify and ensure personnel (Expected Users) are trained in the proper use of such equipment. AED training should be consistent with instruction provided by American Red Cross (ARC), American Heart Association (AHA) or equivalent.
- Other forms of information/education to benefit the general population may be provided.
 This may include voluntary education sessions, computer-based education and/or email distribution. Education modules can be found on the Safety Web Page:
 - o Link to CPR Education
 - o Link to AED Education

Procedures for Use:

- Any employee recognizing a medical emergency should initiate emergency response by immediately contacting the RMU Police (412-397-2424) and/or local emergency services at 911.
- At the scene, qualified personnel (which may include CPR/AED trained personnel and other Good Samaritan's) will assess the victim's condition and then render care (CPR & AED use) based on the training received.

Maintenance & Inspection:

- Continuous equipment maintenance is an important element in ensuring a successful program. AEDs are maintained through monthly inspections and routine parts replacement.
- Monthly inspections/maintenance will be provided by RMU Facilities Management and be completed in accordance with manufacture instructions.

Documentation & Recordkeeping:

- All incidents involving the use of AED's shall be reported to the RMU Police Department.
 An incident report must be completed and submitted to RMU Safety Services. Forms for:
 RMU Employee > Student > Visitor
- A review of such incidents will be completed as part of Safety Management incident review process.
- This program will be reviewed following any incident involving use of an AED or as otherwise determined necessary.

Implementation Date: January 2024 Last Reviewed/Revised: January 2024



Attachment A: AED Inventory Reference Guide

Building Name	Location
Barry Center	Main Entrance Hallway
Barry Center	Vehicle 701
Barry Center	Vehicle 702
Barry Center	Vehicle 703
Barry Center	Vehicle 704
Adams Hall	2 nd Floor Entrance Lobby
Benjamin Rush	Main Entrance Lobby
Rockwell School of Business	1 st Floor Main Lobby
Concord Hall	1 st Floor Elevator Lobby
Facilities	Main Lobby
Franklin Center	2 nd Floor Entrance Lobby
Gallatin Hall	2 nd Floor Entrance Lobby
Grounds Crew Building	Entrance
Hale	3 rd Floor Vestibule
Hamilton Hall	2 nd Floor Entrance Lobby
Hancock Hall	2 nd Floor Entrance Lobby
ISC Arena	1 st Floor Main Lobby
ISC Arena	2 nd Floor Athletic Training Rm
ISC Boat House	Main Lobby
ISC Golf Dome	Main Lobby
Jefferson Center	Second Floor Weight Room Lobby
Jefferson Center	Health Services - Back Hallway
John Jay	2 nd Floor Gymnasium Lobby
Joe Walton Stadium	1st Floor Athletic Training Rm
Joe Walton Stadium	1st Floor Athletic Training Rm
Joe Walton Stadium	1st Floor Athletic Training Rm
Joe Walton Stadium	1 st Floor Elevator Lobby
Lafayette Center	1st Floor Entrance Lobby
Lexington Hall	1st Floor Entrance Lobby
Madison Hall	2 nd Floor Entrance Lobby
Marshall Hall	2 nd Floor Entrance Lobby
Massey Hall	1 st Floor Entrance Lobby
Monroe Hall	2 nd Floor Entrance Lobby
Nicholson Center	3 rd Floor Student Life Lobby
Patrick Henry	2 nd Floor Entrance- Front of Book Store
Revere	2 nd Floor Entrance Lobby

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Building Name	Location
Rogal Chapel	Entrance Lobby
Rooney House	1 st Floor Entrance
Ross Hall	2 nd Floor Entrance Lobby
Salem Hall	1 st Floor Vestibule
Scaife Hall	Lower Level Lobby
Scaife Hall	Upper Level Lobby
Snee-Reinhardt House	1 st Floor Entrance
Student Rec. & Fitness Center	Athletic Training Rm
Student Rec. & Fitness Center	Main Corridor by B-Ball
Teetz House (Global Engagement	1 st Floor Entrance
UPMC Events Center	Lower Level Concourse - Near Monumental Stairs
UPMC Events Center	Court Level Corridor - Near South East Exit
UPMC Events Center	Court Level Corridor - Near North West Exit
UPMC Events Center	Intermediate Concourse – South East Bowl
UPMC Events Center	Intermediate Concourse – South West Bowl
UPMC Events Center	Upper Level Corridor - By Team Office Suites
UPMC Events Center	Banquet Level - Top of Monumental Stairs
UPMC Events Center	Athletic Training Room
Washington Hall	1 st Floor Main Lobby- Res-Life
Wheatley	1 st Floor Main Lobby
Yorktown Hall	1 st Floor Lobby
Yorktown Hall	1 st Floor Fitness Center