

University of Pittsburgh Safety Manual	EH&S Guideline Number: 01-017	
Subject: AUTOMATED EXTERNAL DEFIBRILLATOR (AED) GUIDELINES	Effective Date: 05/04/15 Review Date: 04/15/2024	Page 1 of 8

AUTOMATED EXTERNAL DEFIBRILLATORS (AED)

Each year in the United States there are about 10,000 sudden cardiac arrests at work. These government statistics also reveal that waiting for the arrival of emergency medical personnel results in a 5-7% survival rate, while immediate defibrillation (within 3-5 minutes) can increase survival rates significantly.

The University of Pittsburgh Police Department has equipped each of its patrol cars with an AED. Each University Police Officer has been trained in CPR and the use of the AED. Once an emergency call is placed on campus, a University Police Officer will arrive at the scene within minutes.

In the event that you identify an individual on Campus who appears in need of emergency medical attention, contact the University Police at 412-624-2121. In addition to dispatching a University Police Officer, the University Police will contact City of Pittsburgh Emergency Medical Services.

Even though access to AED's across the Pittsburgh Campus is adequate via the University Police, there are certain buildings on campus, which are equipped with AED's. These are facilities where large numbers of individuals may be assembled, or high-rise buildings where response time is hindered by elevator access.

As public awareness of the AED increases, your department or building may receive requests for AED access. Please inform requesting parties of this information.

The Department of Environmental Health and Safety is available to answer questions regarding AED's. Any University of Pittsburgh department or school considering procurement of an AED is strongly encouraged to contact the Department of Environmental Health and Safety (412-624-9505).

The following guidelines must be carefully reviewed prior to making an independent decision regarding procurement of an AED for your building, department or school. These guidelines are based upon requirements defined in PA Title 42, Section 8331.2 "Good Samaritan Civil Immunity for Use of Automated External Defibrillators" and AED manufacturer recommendations. Any University of Pittsburgh department or school considering procurement of an AED is strongly encouraged to contact the Department of Environmental Health and Safety (412-624-9505). EH&S will provide direction on AED procurement and assist in maintaining the AED as described below.

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- 1 If an AED is placed in a building by a school or department, the school or department should designate a volunteer emergency response team with a minimum of five building occupants.
- 2 Any employee expected to use an AED as part of their employment, such as Pitt Police Officers and Athletic Department trainers must be trained in CPR and the use of an AED consistent with either Red Cross or American Heart Association guidelines
- 3 It shall be the responsibility of the building's emergency response team or their designee to check the AED for integrity *each day* the building is open for business. This involves verification that the AED is present and fully charged for service
- 4 If an AED is placed in a building by a school or department, it is the responsibility of the school or department to notify all building occupants as to the location of the AED. Building occupants must also be informed that in the event of a sudden cardiac arrest, they should contact the University Police at 412-624-2121 to request emergency medical services BEFORE administering assistance with the AED
- 5 If an AED is placed in a building by a school or department, the presence of the AED should be incorporated into any existing emergency response plan for the building. The plan should identify the AED location, the building's emergency response team and the protocol on emergency services notification. The plan should be reviewed annually and revised accordingly by the department or school providing the AED
- 6 All AED's should be placed in areas readily accessible to the public. All AED locations shall be conspicuously identified
- 7 All AED's shall be equipped with adult electrodes, which must be replaced prior to expiration. If a significant number of young children regularly utilize a facility, pediatric pads should be considered.
- 8 All AED's should be stored in cases with transparent front panels. This permits easy inspection of the units. It is also recommended that the case be equipped with a local audible alarm that signals when the equipment is accessed. Procurement and installation of the AED, electrodes, signage and storage case shall be the responsibility of the department.
- 9 All AED's at the University of Pittsburgh must be registered with the Department of Environmental Health and Safety, so that an inventory of AED's on campus can be maintained and compliance with regulatory and training requirements can be assured.

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EH&S will perform annual integrity checks of AED's in campus buildings and audits of response team training.

- 10 A prescription from a credentialed physician is required to purchase an AED. EH&S can assist with the obtaining the necessary prescription.

- 11 The University pricing for AED's is significantly less than current market prices and they are available through the Panther Buy program. The process for purchasing an AED's and AED accessories in the PantherBuy system is quick and easy. Fisher Scientific has created a "Hot List" of all AED Program approved AED's and accessories. The PantherBuy website has all the details.
<http://www.pantherbuy.pitt.edu/ehs.php>

- 12 All AED's must be tested and maintained according to the manufacturer's guidelines. For equipment manufactured by Cardiac Sciences and ZOLL, EH&S will provide and document the annual integrity check, as indicated above. For equipment other than Cardiac Sciences and ZOLL, all testing and maintenance must be documented and shall be the responsibility of the department or school providing the AED.

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AED's are located in the following areas on campus:

Building	Floor
107 Park Plaza (128 N. Craig Street)	Basement Level
3343 Forbes Avenue	Main Lobby
520 Schenley Plaza	Suite 110
520 Schenley Plaza	4th Floor Suite
Alumni Hall	1st floor Tennyson Avenue - Elevator Lobby
Alumni Hall	3rd Floor Lytton Avenue - Elevator Lobby
Alumni Hall	7th Floor Lytton Avenue - Elevator Lobby
Amos Hall	1st Floor - Main Lobby
Assembly Building	Assembly Building Floor 1 - Elevators
Assembly Building	Assembly Building Floor 5 - Elevators
Barco Law Building	4th Floor Library - Central Stairs
Barco Law Building	2nd Floor - Elevator Lobby
Bellefield Hall	Main Entrance
Bellefield Hall	2nd Floor - Weight Room
Bellefield Professional Building	3rd Floor - Classroom
Benedum Hall	6th floor - Elevator Lobby
Benedum Hall	1st floor - Main Entrance
Benedum Hall	8th floor Elevator Lobby
Benedum Hall	10th Floor - Elevator Lobby
Benedum Hall	4th Floor - Elevator Lobby
Benedum Hall	Ground Floor - Library
Benedum Hall	3rd Floor - Elevator Lobby
Benedum Hall	12th Floor - Elevator Lobby
Benedum Hall	Sub Basement - Elevator Lobby
Benedum Hall	2nd Floor - Elevator Lobby
Biomedical Science Tower	DLAR Area - Adjacent to Locker Room Entrances
Biomedical Science Tower 3	RBL Area - 8th Floor
Biomedical Science Tower 3	6th floor - Elevator Lobby
Biomedical Science Tower 3	1st Floor - Main Entrance
Biomedical Science Tower 3	DLAR Area - 3rd Floor
Biomedical Science Tower 3	DLAR Area - 5th Floor
Bouquet Gardens A	1st Floor - Main Lobby
Bouquet Gardens B	1st Floor - Main Lobby
Bouquet Gardens C	1st Floor - Main Lobby

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Bouquet Gardens D	1st Floor - Main Lobby
Bouquet Gardens E	1st Floor - Main Lobby
Bouquet Gardens F	1st Floor - Main Lobby
Bouquet Gardens G	1st Floor - Main Lobby
Bouquet Gardens H	1st Floor - Main Lobby
Bouquet Gardens J	1st Floor - Main Lobby
Brackenridge Hall	2nd Floor - Main Lobby
Bridgeside Point 1	4th Floor - Room 470
Bridgeside Point 1	2nd Floor - Room 210
Bridgeside Point 1	3rd Floor hallway
Bridgeside Point 1	4th Floor - Suite 400
Bridgeside Point 1	1st Floor - Physical Ttraining room
Bridgeside Point 2	DLAR Area - Outside Break/Conference Room
Bruce Hall	2nd Floor - Main Lobby
Cathedral of Learning	Ground Floor - Elevator Lobby
Cathedral of Learning	18th Floor - Elevator Lobby
Cathedral of Learning	33rd Floor - Elevator Lobby
Center for Biotechnology	Main Entrance
Centre-Plaza Apartments	1st Floor - Main Lobby
Chevron Science Center	1st Floor - Main Entrance
Clapp Hall	1st Floor - Main Entrance
College Gardens #5820	1st Floor - Main Hallway
College Gardens #5821	1st Floor - Main Hallway
College Gardens #5830	1st Floor - Main Hallway
College Gardens #5831	1st Floor - Main Hallway
College Gardens #5840	1st Floor - Main Hallway
College Gardens #5841	1st Floor - Main Hallway
Cost Sports Center	Pratice Field Entrance
Craig Hall	Main Entrance
Crawford Hall	1st Floor - Main Entrance
Darragh Apartments #341	1st Floor - Main Lobby
Darragh Apartments #361	2nd Floor - Main Lobby
Eureka Building	1st Floor - Main Hallway
Falk School	Main Entrance Behind Desk
Fitzgerald Fieldhouse	Main Entrance
Forbes Hall	1st Floor - Main Lobby
Forbes Tower	5th Floor - Elevator Lobby

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Forbes Tower	4th Floor - Elevator Lobby
Forbes Tower	6th Floor - Elevator Lobby
Forbes-Craig Apartments	1st Floor - Main Entrance
Fraternity #3	1st Floor - Main Lobby
Fraternity #4	1st Floor - Main Lobby
Fraternity #5	1st Floor - Main Lobby
Fraternity #6	1st Floor - Main Lobby
Heinz Chapel	Basement Office Area
Hillman Cancer Center	DLAR Area - Outside Supervisors Office
Hillman Library	1st Floor Main Entrance
Holland Hall North	1st Floor - Main Lobby
Holland Hall South	1st Floor - Main Lobby
Hyacinth Apartments	1st Floor - Elevator Lobby
Irvis Hall	1st Floor - Main Lobby
Keystone Building	4th Floor - Elevator Lobby
Langley Hall	Langley Hall - Main Entrance
Litchfield Tower A	1st Floor - Main Lobby
Litchfield Tower B	1st Floor - Main Lobby
Litchfield Tower C	1st Floor - Main Lobby
Litchfield Towers Market	Ground Floor - Market Entrance
Lothrop Hall	1st Floor - Main Lobby
McCormick Hall	1st Floor - Main Lobby
Melwood Shops	Lunchroom
Mercy Pavilion	DLAR Area - 9th Floor Elevator Alcove
Mervis Hall	1st Floor - Elevator Lobby
Nordenberg Hall	1st Floor - Main Lobby
Old Engineering Hall	5th Floor - Lab 508
Panther Hall	1st Floor - Main Lobby
Petersen Events Center	Guard Office - Loading Dock Area
Petersen Events Center	Club Level
Petersen Events Center	Food Court
Petersen Events Center	Baierl Rec Center
Petersen Events Center	Loading Dock - Praticce Gym Hallway
Petersen Events Center	Main Entrance - Ticket Office
Petersen Events Center	Concourse Level - Valasek
Petersen Events Center	Concourse Level - Baseline
Petersen Sports Complex	Family Restroom - Soccer Field

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Posvar Hall	5th Floor - Bigelow Avenue Side
Posvar Hall	4th Floor - Escalators
Posvar Hall	5th Floor - Escalators
Posvar Hall	2nd Floor - Escalators
Public Safety Building	1st Floor - Main Lobby
Residence on Bigelow	Terrace Level - Main Lobby
RIDC	Lunchroom
Rivertech 3820 South Water Street	Near Main Entrance
Rivertech 3850 South Water Street	Near Main Entrance
Rukin Apartments	1st Floor - Main Lobby
Ruskin Apartments	Ground Floor Parking Office
Salk Hall	3rd Floor - Outside 3047 (Mod 1)
Salk Hall	Pediatric Dentistry Area
Salk Hall	B121 - Basement Level
Salk Hall	2nd Floor - Room 2002
Salk Hall	Special Needs Dentistry Area
Salk Hall	4th Floor - Outside Deans Office
Salk Hall	G84 - Crash Kart
Salk Pavilion School of Pharmacy	Salk Pavilion - 2nd Floor
Salk Pavilion School of Pharmacy	Salk Pavilion - 3rd Floor
Salk Pavilion School of Pharmacy	Salk Pavilion - 4th Floor
Scaife Hall	4th Floor Main Entrance Elevator Lobby
Scaife Hall	4th Floor Addition Elevator Lobby
Scaife Hall	5th Floor Addition Elevator Lobby
School of Public Health	1st Floor - Starbucks area
School of Public Health	Lab Pavilion 4th Floor
School of Public Health	Upper Auditorium - 1st Floor
School of Public Health	2nd Floor Elevator Lobby
School of Public Health	4th Floor Elevator Lobby
School of Public Health	6th Floor Elevator Lobby
School of Public Health	7th Floor Elevator Lobby
School of Public Health	3rd Floor - 5th Avenue Side
School of Public Health	3rd Floor Elevator Lobby
School of Public Health	5th Floor Elevator Lobby
School of Public Health	5th Avenue Main Entrance - Ground Floor
School of Public Health	Lab Pavilion 2nd Floor
School of Public Health	Lab Pavilion 3rd Floor

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Sennott Square	2nd Floor Elevator Lobby
Sennott Square	3rd Floor Lab 3510
Sennott Square	3rd Floor Lab 3506
South Biomedical Science Tower	DLAR Area - 8th Floor Elevator Alcove
South Biomedical Science Tower	DLAR Area - 9th Floor Elevator Alcove
South Biomedical Science Tower	DLAR Area - 10th Floor Elevator Alcove
Sports Dome	Main Entrance
Stephen Foster Theater	lower level
Strand Building	2nd Floor - Central Stairwell
Sutherland Hall	1st Floor - Main Lobby
Thackeray Hall	Hallway near room 127
Thomas Boulevard	Main Entrance
Thomas Boulevard	Surplus Office
Trees Hall	2nd Floor Basketball Court
Trees Hall	Pool
Trees Hall	Basement Weight Room
Trees Hall	A149B (1st Floor)
Trees Hall	Room 101 (by pool entrance)
University Child Development Center	Main Lobby
University Club	Ground Floor Fitness Area
University Club	2nd Floor Near Kitchen
Victoria Hall	3rd Floor Hallway
Victoria Hall	4th Floor Hallway
Victoria Hall	1st Floor Near Coffee Shop
Victoria Hall	2nd Floor Hallway
William Pitt Union	Main Lobby
William Pitt Union	3rd Floor Gym