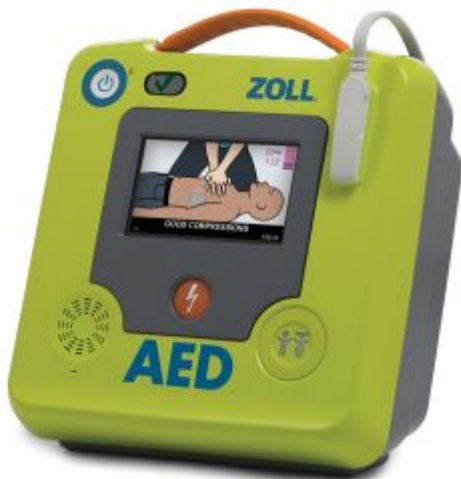


AED Procedures

Description

[NEW!! AED Monitoring/Inspection Website** \(click here\)](#)**



Call 911 immediately for medical emergencies

? Inform the dispatcher if cardiac arrest is suspected!

All University of Florida Police Department (UFPD) patrol cars are equipped with AEDs and officers are trained in their use

AEDs Save Lives – Improving survival from sudden cardiac arrest.

Sudden cardiac arrest occurs when ventricular fibrillation takes place or when the heart stops beating altogether. Ventricular fibrillation is the uncoordinated heart rhythm most often responsible for sudden cardiac arrest.

Without medical attention, the victim collapses, loses consciousness, and dies. Many victims have no prior history of heart disease and are stricken without warning. There are 220,000 victims of sudden cardiac arrest per year in the United States; about 10,000 sudden cardiac arrests occur at work. Waiting for the arrival of emergency medical system personnel results in only 5-7% survival. Studies with immediate defibrillation have shown up to 60% survival one year after sudden cardiac arrest.⁽¹⁾

An automated external defibrillator (AED) is a medical device designed to be used by trained employees or the general public to respond to apparent cases of cardiac arrest. AEDs automatically analyze the victim's heart rhythm and deliver an electric shock when ventricular fibrillation is detected.

The shock often restores the heart rhythm to normal.

[su_spoiler style="fancy" icon="chevron" title=" Location of Units at UF "] AEDs are in a variety of public access UF facilities including all venue, recreation and many academic facilities. All University of Florida Police Department (UFPD) Patrol vehicles are equipped with AEDs and officers trained in their use.

For complete list access UF campus maps <https://campusmap.ufl.edu/#/index>

[/su_spoiler] [su_spoiler style="fancy" icon="chevron" title=" Procedures "] [_su_spoiler icon="chevron" title=" Step 1: EHS Approval for AED Purchase"] The University requires departments to contact EHS and submit an email request to aed@ehs.ufl.edu for approval of an AED purchase.

EHS will provide guidance and information on models and unit requirements.

In addition, EHS will provide guidance on decommissioning and recycling an outdated AED.

[AED Purchasing Information](#)

[AED Vendor List](#)

[AED Decommissioning and Recycling Information](#)

[/_su_spoiler] [_su_spoiler icon="chevron" title=" Step 2: AED Registration"]

- Contact AED vendors and purchase the AED.
- Designate primary and alternate contact who will be responsible for the management of the AED program for the department or unit.
- Once AED is installed, register the Automatic External Defibrillator (AED) by adding the new AED information at <https://apps.ehs.ufl.edu/cor/devices> .

[/_su_spoiler] [_su_spoiler icon="chevron" title=" Step 3: Develop a Program "] When the AED is received you should:

- Provide or arrange training in CPR/AED for staff listed in the program.

(NOTE: University of Florida Policy: “ All persons who use an automated external defibrillator are strongly encouraged to obtain appropriate training, to include completion of a course in cardiopulmonary resuscitation or successful completion of a basic first aid course that includes cardiopulmonary resuscitation training, and demonstrated proficiency in the use of an automated external defibrillator”.)

Equipment

First-Aid and Bleed Kits are available from numerous suppliers. The size and scope of the facility should be reflected in the amount and contents of each kit. If in doubt, please contact [EHS](#) for assistance.

Training

- Establish and maintain a departmental quality assurance program.
- Ensure that inspections and maintenance are conducted and documented in a timely manner and in accordance with service manuals provided by the manufacturer.
- Purchase and compliance information concerning AED's is listed below.
- CPR/AED Training It is strongly recommended to promote CPR/AED training.
Here are a few companies that have connected with EH&S and could provide on-site CPR/AED

training: American Red Cross – Leonora Creary, 1-800-816-3489,
leonora@sflhealthcareinstitute.com

Cintas Corporation – Michael Kerr, Cell: 813-469-4138, KerrM@cintas.com, Rachel Bosworth,
Cell: 850-803-4766, BosworthR@cintas.com , www.cintas.com/education (Purchase of
Equipment, Onsite Maintenance Programs, CPR/AED Training)

UF Rec Sports – Michelle December, 352-273-2404, mdecember@ufl.edu

American Red Cross First Aid/CPR/AED blended learning courses on-site at the Southwest
Recreation Center. [First Aid/CPR/AED \(Blended Learning\)](#)

[_su_spoiler icon="chevron" title=" Step 4: Changes to departmental AED program "]

- Notify [EHS](#) about changes in departmental contact.
- Contact [EHS](#) for suggestions, or refer to [AED Vendor List](#) but departments can purchase AEDs, replacement batteries, pads and other supplies from any vendor.
- Notify [EHS](#) within 24 hours of an incident or possible use.

[/_su_spoiler] [/su_spoiler] [su_spoiler style="fancy" icon="chevron" title=" Contacts "]

AED Coordinator, EH&S

aed@ehs.ufl.edu

352-392-1591

[/_su_spoiler] [su_spoiler style="fancy" icon="chevron" title=" References "]

- [Saving Sudden Cardiac Arrest Victims in the Workplace –OSHA 3185-09N 2003](#)
- [Florida Statute 401.2915](#)

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