

# AED Protocol Guidelines



The following is a list of guidelines for an AED program. A written policy should be created based upon the following criteria:

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|---|--|
| <input type="checkbox"/> Site Policy and Procedure                                | <input type="checkbox"/> Maintenance procedures  |
| <input type="checkbox"/> CPR/AED Training   | <input type="checkbox"/> Adhere to local, state and federal laws and guidelines        |
| <input type="checkbox"/> Accessible during all operating hours                    | <input type="checkbox"/> Follow the Chain of Survival                                  |
| <input type="checkbox"/> Adhere to requirements of the state's Good Samaritan Act | <input type="checkbox"/> Adhere to the guidelines as set forth by the Medical Director |
| <input type="checkbox"/> Proper placement   |  |

## Chain of Survival

1. Early access to care / Call 9-1-1
2. Early CPR by person(s) at the scene
3. Early defibrillation / Use of the AED by trained responders
4. Early advanced care by EMS and hospital personnel

## Protocol Upon Discovery of an Unresponsive Victim

Procedures should adhere to 2005 guidelines and Chain of Survival including assessing scene, using universal precautions, dialing 9-1-1 or other designated number, requesting AED, and performing rescue breathing and CPR as needed until AED arrives.

## Protocol for AED Use

Establish procedures for use of the AED unit to include preparation of the victim, turning on the AED, placement of the pads, administering a shock, and continuing CPR and rescue breathing in accordance with 2005 guidelines and Chain of Survival.

## When EMS Takes Control of the Scene

Provide responders with understanding of what information needs to be given to EMS provider, including: name and any known medical information about victim, timeline of event, information about care provided by responders, as well as any other information pertinent to the event.

## Procedure Following Use of an AED

Procedures need to include immediate documentation of the event, providing the Medical Director with the incident report and data from AED, replacing any used supplies and accessories, inspecting the unit for dirt or damage, and encouraging all involved take advantage of any available employee assistance or other needed counseling.

## Regular Maintenance & Inspection

Inspection and maintenance of the AED should include checking the status indicator, checking to see that supplies are present and undamaged, and checking for expiration dates, and recommend daily checks and monthly inspection.

Follow manufacturers recommendations for maintenance and testing.

## **Training of First Responders**

Training of a suitable number of AED Responders in CPR/AED (or CCC/AED) is required and certification must be kept current. Training must be conducted by a certified instructor for the American Safety & Health Institute, American Heart Association, American Red Cross, or other state or federally recognized organization. Full CPR certification is recommended but not required.

All employees in the facility should be, at the very least, familiar with the AED and its location.