

Environmental Health and Safety Manual (EHS)

EHS 111: Automated External Defibrillator (AED) Program

Effective: 7/1/2003

Revised: 11/7/2005

Purpose

To improve emergency response and establish the chain of survival for victims of sudden cardiac arrest

Sources

Arizona Revised Statutes §§ 34–401 et seq.; 36–2261 et seq.

American Heart Association

Arizona State University Medical Supervision Policy

Applicability

Departments using automated external defibrillators and newly constructed and renovated university-owned buildings

Policy

Any university-owned or -operated building that is newly constructed or that undergoes a renovation of at least \$250,000 must be equipped with [automated external defibrillator \(AED\) units](#).

Placement of AEDs shall follow the American Heart Association’s Public Access Defibrillation Program protocol. Units should be located where they can be easily accessed; the average person should be able to retrieve the unit and return to the victim within three minutes or less. Use of AEDs is limited to trained employees as prescribed in the *Arizona State University Medical Supervision Policy*.

Procedures

| Responsibility | Action |
|-----------------------------------|---|
| Building Committee or Departments | <ol style="list-style-type: none"> 1. Customize the <i>Arizona State University Medical Supervision Policy</i> to the specific building receiving AEDs. 2. Implement and adhere to the policy protocol. 3. Approve employees volunteering to use AEDs during emergency situations. 4. Assure that employee volunteers attend training biennially. 5. Report a change in status of trained employee volunteers to Environmental Health & Safety (EH&S). 6. Conduct required visual inspections to verify that the AEDs are in operating condition. |

| | |
|--------------------------------------|--|
| Oversight Physician | 7. Prescribe AEDs and provide medical supervision and program oversight. |
| Capital Programs Management Group | 8. Plan and provide AEDs as required on applicable construction projects involving ASU-owned or -operated buildings. 9. Consult with EH&S on the quantity and location of AEDs. |
| Environmental Health & Safety (EH&S) | 10. Provide information on AEDs to the campus community. 11. Provide CPR/AED training to employee volunteers. 12. Maintain records of trained employee volunteers. 13. Track the location of all AEDs on each campus. 14. Maintain AED units and associated supplies in optimal working condition. |
| Employee Volunteers | 15. Adhere to all training requirements and instructions for administering CPR and using an AED for emergency response. |

Cross-Reference

For further information, see [EHS 108](#), “Environmental Health and Safety Training.”