

UC Irvine is committed to the health and welfare of all members of the campus community, including visitors, and complying with California’s legislative law. To improve survival rates from out-of-hospital sudden cardiac arrest, the American Heart Association recommends lay rescuer Automated External Defibrillator (AED) programs. The UCI AED Program is administered by EHS and includes all UCI units who keep an AED on campus property. UCI units that obtain an AED must adhere to UC Irvine’s campus AED program guidelines and regulatory requirements as summarized in this document.

While many UCI entities decide voluntarily to purchase and maintain an AED for their facilities, certain types of facilities or structures on campus are **required** by California law to have an AED:

- Health studios and health clubs (Cal. Health & Saf. Code § [104113](#))
- Occupied structures that are constructed on or after January 1, 2017, and meet these descriptions (Cal. Health & Saf. Code § [19300](#)):

Occupancy Group	Type (Examples)	AED required if occupancy equal to or greater than
Group A	Assembly (theaters, restaurants)	300
Group B	Business (office, doctor’s office, tutoring)	200
Group E	Educational (elementary, middle, high schools)	200
Group F	Factory Industrial (low/moderate hazards production or fabrication)	200
Group I	Institutional (day care, hospitals)	200
Group M	Mercantile (groceries, general merchandise)	200
Group R	Residential (hotels, apartments, houses)	200*

\*excluding single-family and multifamily dwelling units

- Occupied structures constructed prior to January 1, 2017, and modified, renovated, or tenant improved on or after January 1, 2020 (Cal. Health & Saf. Code § [19300](#)):

Type of Modification	Cost of Modification
Tenant improvement for places of assembly including auditoriums and performing arts and movie theaters	No dollar threshold
Tenant improvement (all others)	\$100,000 in one calendar year
Building renovations	\$100,000 in one calendar year

**Good Samaritan** protections are in place for a person or entity that acquires an AED for emergency use provided that the AED unit is maintained as described in Cal. Health & Saf. Code § [1797.196](#). Any person, who, in good faith and not for compensation, renders emergency care by the use of an AED at the scene is protected from liability as described in Cal. Civ. Code § [1714.2](#) and [1714.21](#).



A list of public access AEDs under the campus AED program is available on the EHS website: <https://ehs.uci.edu/research-safety/occupational-health/aed/index.php>

## A. OBTAINING AN AED UNIT

If your unit voluntarily decides or is required to have an AED in your facility, then you accept the following responsibilities according to the campus AED program requirements:

<b>Financial responsibility</b>	<p>All costs accrued throughout the life of the AED are the responsibility of the department/entity. Costs include, but are not limited to:</p> <ul style="list-style-type: none"> <li>• The acquisition of the AED unit (unit cost, taxes, fees, shipping);</li> <li>• Installation of the unit;</li> <li>• The replacement of expired / expiring supplies;</li> <li>• Any additional costs associated with required maintenance or upgrades of each unit.</li> </ul>
<b>Purchase EHS approved units</b>	<p>This facilitates consistent upkeep of the AED units including when upgrades are required or in the event of a product recall.</p> <p>UCI EHS has an agreement with <a href="#">The LifeTrends Group (TLTG)</a> to provide a discounted rate to UCI entities who are purchasing AED units and supplies, as well as a discounted rate to use their monitoring platform, <a href="#">Total Solution</a>, for customers to log monthly checks. TLTG will also register your unit to the local EMS agency.</p> <p>The Quali Financial System (KFS) routes properly coded purchase requisitions to EHS for approval.</p>
<b>Assign a department designee</b>	<p>The Department Designee maintains the AED unit according to manufacturer specifications and campus AED program requirements.</p> <p>Department designees complete the monthly unit inspections (see <i>AED Unit Inspections</i>), receive notifications of expiring / expired supplies and due / overdue monthly checks, and notify EHS if the AED is used in an emergency (see <i>Reporting Requirements</i>).</p> <p>Designees may also be assigned by their department to order supplies / service for their unit(s) (see section <i>AED Unit Inspections</i>).</p>
<b>Maintain the AED unit</b>	<p>Perform timely monthly inspections to ensure that supplies are not expired, and the AED unit is in good condition (see <i>AED Unit Inspections</i>) (Cal. Health &amp; Saf. Code § <a href="#">1797.196</a>).</p>

### General steps to obtain an AED:

1. Contact the AED Program Coordinator at 949-824-6200 or [safety@uci.edu](mailto:safety@uci.edu).
2. Meet with the AED Program Coordinator, who will introduce the program and its responsibilities.
3. Contact The LifeTrends Group (copy the AED coordinator) to request a quote for the AED unit.
4. Submit a purchase requisition in KFS. Purchase requisitions that are properly coded for AED units and supplies are routed to the AED Program Coordinator for approval.
5. Notify the AED Program Coordinator when the unit arrives to review program requirements and ensure that installation of a wall unit complies with ADA requirements. The department designee(s) who will perform the monthly checks is assigned at this time. The monthly check is demoed by the AED Program Coordinator (see *AED Unit Inspections*).
6. The AED Program Coordinator provides the AED unit information and the department designee's contact information to The LifeTrends Group who then gives the designee access to the Total Solution monitoring system so they can log monthly checks.

## B. AED UNIT INSPECTIONS (MONTHLY CHECKS)

The campus AED program requires that department designees inspect AED units monthly. The monthly checks must be logged on [Total Solution](#), the online AED monitoring platform. Designees receive email notifications

from Total Solution 90, 60, and 30-days prior to any supplies expiring, as well email notifications when monthly checks are due or overdue.

**Monthly checklist:**

<ul style="list-style-type: none"> <li>✓ The unit’s readiness indicator is positive (usually a green blinking light next to the “On” button).</li> <li>✓ The unit is not beeping or chirping.</li> <li>✓ The unit is in good condition and there is no evidence of tampering.</li> <li>✓ Supplies are available and not expired:             <ul style="list-style-type: none"> <li>• Two unexpired pads (one connected, one spare)</li> <li>• Two unexpired batteries (one connected, one spare)</li> <li>• A child key (if supplied)</li> <li>• First aid kit</li> </ul> </li> </ul>	<p>Log monthly checks on <a href="#">Total Solution</a>.</p> <p>To order supplies or to request service if an AED unit needs attention (damaged, chirping, indicator light off, etc.), contact The LifeTrends Group (<a href="mailto:lifetrends1@cox.net">lifetrends1@cox.net</a>).</p>
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**C. TRAINING**

It is highly recommended that entities maintaining an AED have at least one individual associated with the building trained in AED/CPR. The UCI Anteater Recreation Center (ARC), the American Heart Association, and the American Red Cross offer AED/CPR training.

**Good Samaritan protection:** In order to encourage citizens to be trained in basic CPR which complies with the standards adopted by the American Heart Association or the American Red Cross, Cal. Civ. Code § [1714.2](#) releases the person who, in good faith, renders the emergency care at the scene, from liability for any civil damages.

**D. REPORTING REQUIREMENTS**

<p><b>An AED is used in an emergency</b></p>	<p>Notify EHS as soon as possible and within 24 hours of the incident using any of these methods:</p> <ul style="list-style-type: none"> <li>• <b>Call EHS at 949-824-6200</b></li> <li>• <b>In-person at the EHS building (Bldg. 41) during regular business hours: 4600 Health Sciences Rd, Irvine, CA 92617</b></li> </ul> <p>The AED Program Coordinator will collect event information and coordinate the subsequent inspection of the used AED unit and the immediate exchange with a loaner unit.</p>
<p><b>A new designee is assigned</b></p>	<p>Notify the AED Program Coordinator so that information in Total Solution is properly updated. The AED Program Coordinator can also provide training to the new designee so that compliance to program requirements is maintained.</p>
<p><b>The AED is transferred to another unit or location</b></p>	<p>Notify the AED Program Coordinator so that information in Total Solution is updated and the unit is properly registered with the new location.</p>

**E. REFERENCES**

[UCI Policy Sec. 903-31: Guidelines for the Public Access Automatic External Defibrillation Program](#)  
[UCI EHS Automated Defibrillation Program](#)

Questions? Contact the **EHS AED Program Coordinator at (949) 824-6200 or [safety@uci.edu](mailto:safety@uci.edu)**