

SIERRA-SACRAMENTO VALLEY EMS AGENCY PROGRAM POLICY

REFERENCE NO. 476

**SUBJECT: AED PROGRAM: BY NON-LICENSED OR NON-CERTIFIED
PERSONNEL (PUBLIC ACCESS DEFIBRILLATION OR PAD):**

PURPOSE:

To establish the medical control, program requirements, and local notification standards for the use of the automated external defibrillator (AED) by non-licensed or non-certified personnel.

AUTHORITY:

California Health & Safety Code, Division 2.5, Section 1797.80, 1797.90, 1797.170, 1797.177, 1797.182, 1797.220, 1798.2 and 1798.104.

California Code of Regulations, Title 22, Division 9, Chapters 1.8

POLICY:

I. MEDICAL CONTROL:

A. Any physician and/or surgeon licensed in California may authorize an individual or AED enabling agency to apply and operate an AED.

Before authorizing the use of AED, the authorizing physician shall establish appropriate policies and procedures which shall include:

- a. A description of the utilization of the AED, including written medical protocols which may include, but are not limited to, authorization of personnel, standing orders and case-by-case reviews.
- b. Provisions to comply with S-SV EMS Agency's policies and procedures.
 1. A mechanism for the training and testing of the authorized individual in the use of AED.
 2. A mechanism that will assure the continued competency of the authorized individual, to include periodic training and skill proficiency demonstrations monitored by either the authorizing physician or his/her designee (which may be another authorized individual).
 3. A method of medical control to include reviews of each incident of application and the recording of such, either by means of magnetic tape or other suitable storage.

Effective Date: 03/01/2005

Date last Reviewed / Revised: 07/04

Next Review Date: 07/08

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Approved:

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4. A mechanism that ensures that all employees and tenants receive a brochure that describes the proper use of an AED no less than annually, and that such information is posted with each AED.
5. The conditions for the recession or termination of the authorization for the utilization of the AED.
6. The authorizing physician shall ensure that the following numbers of individuals are trained in the use of the AED, at a minimum
 - a. 1 – 5 AED units no less than one employee per AED unit
 - b. For each addition 5 AED units acquired one employee, beginning with the first AED unit acquired.

II. PROGRAM REQUIREMENTS:

Any person or entity that acquires or supplies an AED shall ensure that:

- A. Expected AED users complete a training course in CPR and AED use that complies with standards of the American Heart Association or the American Red Cross. The following numbers of individuals shall be trained in the use of the AED, at a minimum:
 1. 1 – 5 AED units no less than one employee per AED unit
 2. For each addition 5 AED units acquired one employee, beginning with the first AED unit acquired.
 3. In order for an individual to be authorized to use the AED, the individual shall pass a written and skills examination, to be determined by the prescribing physician, which tests the ability to assess and manage the specified conditions in the training standards' section of the document.
- B. The defibrillator is maintained and regularly tested according to the operation and maintenance guidelines set forth by the manufacturer, the American Heart Association, and the American Red Cross, and according to any applicable rules and regulations set forth by the governmental authority under the federal Food and Drug Administration and any other applicable state and federal authority.

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- C. The AED is checked for readiness after each use and at least once every 30 days if the AED has not been used in the preceding 30 days. Records of these periodic checks shall be maintained.
- D. Any person who renders emergency care or treatment on a person in cardiac arrest by using an AED activates the EMS system as soon as possible, and reports any use of the AED to the licensed physician and to S-SV EMS Agency.

III. LOCAL NOTIFICATION STANDARDS:

- A. Prior to implementation of an AED program for non-licensed or non-certified personnel, the authorizing physician or his/her designee shall notify the local fire department, transporting ALS Provider, the receiving hospital, and S-SV EMS Agency of the following information:

- 1. Name address and contact phone number for the prescribing physician.
- 2. Physical location of AED equipment
- 3. Number of trained non-licensed or non-certified personnel.

The above information shall be updated annually and submitted to S-SV EMS Agency.

- 4. The EMS Agency reserves the right to monitor layperson AED programs. All relevant records for AED program monitoring and evaluation shall be available for review by the S-SV EMS Agency.