

	COUNTY OF SACRAMENTO EMERGENCY MEDICAL SERVICES AGENCY	Document #	4503.02
	PROGRAM DOCUMENT: Public Safety/Emergency Medical Technician (EMT) Automated External Defibrillation (AED) Service Provider Approval	Draft Date:	12/17/14
		Effective:	05/01/17
		Revised:	08/09/16
		Review:	11/01/18

 EMS Medical Director

 EMS Administrator

Purpose:

To establish the training standards and program approval requirements for the use of the Automated External Defibrillator (AED) by any public safety agency employing lifeguards, firefighters, and/or peace officers or EMT, trained in first aid, CPR and use of an Automatic External Defibrillator (AED).

Authority:

- A. California Health and Safety Code, Division 2.5
- B. California Code of Regulations, Title 22, Division 9

EMT AED Service Provider:

An EMT AED service provider is an agency or organization that employees who have successfully completed and are certified by a California EMT certifying entity and who obtains AEDs for the purpose of providing AED services to the general public.

- A. An AED service provider shall be approved by Sacramento County Emergency Medical Services Agency (SCEMSA), or in the case of state or federal agencies, the Authority, prior to beginning service. In order to receive and maintain AED service provider approval, an AED service provider shall comply with the requirements of this policy and/or applicable state regulation.
- B. An EMT AED service provider's approval may be revoked or suspended for failure to meet the requirements of this policy and/or applicable state regulations.
- C. An EMT AED service provider shall be approved if it complies with the following requirements:
 - 1. Completes an application.
 - 2. Provide orientation of AED authorized personnel to the AED.
 - 3. Ensure ~~that the maintenance of~~ AED equipment **is tested in accordance with the operation and maintenance guidelines set forth by the manufacturer.**
 - ~~(a) Regularly tested according to the operation and maintenance guidelines set forth by the manufacturer, the American Heart Association, and the American Red Cross, 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.~~
 - 4. AED is checked for readiness after each use and at least once every 30 days if the AED has not been used in the proceeding 30 days. Records of these checks shall be maintained.

- D. Authorize personnel and maintain a current listing of all EMT AED service providers authorized personnel and provide listing upon request to SCEMSA or the State EMS Authority.

Public Safety AED Service Provider:

A Public Safety AED Service Provider is an agency or organization that employs lifeguards, firefighters or peace officers, and who obtain AEDs for the purpose of providing AED services to the general public.

Request for Approval:

- A. A Public Safety AED service provider shall be approved by SCEMSA, or in the case of state or federal agencies, the State EMS Authority, prior to beginning service. In order to receive and maintain AED service provider approval, a Public Service Safety AED service provider shall comply with the following requirements:
 - 1. **Submit an application/Designation form to SCEMSA**
 - 2. Provide orientation of AED authorized personnel to the AED.
 - 3. Ensure that maintenance of AED equipment **is regularly tested in accordance with the operation and maintenance guidelines set forth by the manufacturer:**
 - (a) ~~Regularly tested according to the operation and maintenance guidelines set forth by the manufacturer, the American Heart Association, and the American Red Cross, any applicable rules and regulations set for the by the governmental authority under the federal Food and Drug Administration and any other applicable state and federal authority.~~
 - 4. **Ensure initial training and continued competency of AED authorized personnel.**
 - 5. AED is checked for readiness after each use and at least once every 30 days if the AED has not been used in the proceeding 30 days. Records of these checks shall be maintained.
- B. Authorize personnel and maintain a listing of all public safety AED service provider authorized personnel and provide upon request to SCEMSA or the State EMS Authority.
- C. An approved public safety AED service provider and their authorized personnel shall be recognized statewide.

Annual Reporting Program for Public Safety and EMT AED Service Providers:

Public Safety/Emergency Medical Technician (EMT) automated External Defibrillation (AED) Services Providers shall:

- A. Collect and report to SCEMSA annual, data that includes:
 - 1. The number of patients with sudden cardiac arrest receiving CPR prior to arrival of emergency medical care.
 - 2. The number of patients on whom defibrillator shocks were administered, witnessed (seen or heard) and not witnessed.
 - 3. The number of these persons who suffered a witnessed cardiac arrest whose initial monitored rhythm was ventricular tachycardia or ventricular fibrillation or advised to shock.
 - 4. Provide a written description of the Quality Improvement Plan to meet, at a minimum, the requirements for AED provider agencies identified in the SCEMSA QI Program document 4002.14