


Sierra – Sacramento Valley EMS Agency Program Policy

**AED Provider Approval/Requirements**

	Effective: 07/01/2017	Next Review: As Needed	<b>474</b>
	Approval: Troy M. Falck, MD – Medical Director		SIGNATURE ON FILE
	Approval: Victoria Pinette – Executive Director		SIGNATURE ON FILE

**PURPOSE:**

To establish the AED provider approval process and ongoing requirements of an S-SV EMS approved AED provider.

**AUTHORITY:**

- A. California Health and Safety Code, Division 2.5.
- B. California Code of Regulations, Title 22, Division 9, Chapters 1.5 and 2.

**DEFINITIONS:**

**Automated External Defibrillator (AED)** – An external defibrillator capable of cardiac rhythm analysis that will charge and deliver a shock, either automatically or by user interaction, after electronically detecting and assessing ventricular fibrillation or rapid ventricular tachycardia.

**AED Provider** – An organization that employs Public Safety First Aid (PSFA), Emergency Medical Responder (EMR) and/or Emergency Medical Technician (EMT) personnel, and who obtains AEDs for the purpose of providing AED services to the general public.

**POLICY:**

An AED provider shall be approved by S-SV EMS and continually meet all requirements set forth by State law, regulations and S-SV EMS policies. AED provider approval may be revoked or suspended for failure to comply with the requirements of this policy.

**PROCEDURE:**

A. AED Provider Approval Process:

1. An EMS prehospital service provider desiring to provide AED services to the general public shall submit a written request to S-SV EMS for approval to provide such services. The written request shall include the following:
  - Organization name, address and contact information.
  - A description of the number, type, and location of AEDs that will be utilized.

- A description of the organization's AED equipment orientation training for PSFA, EMR and/or EMT personnel.
  - A description of the organization's AED equipment maintenance program.
  - A description of the organization's procedures for collection and retention of AED utilization medical records.
  - A description of the organization's quality improvement (QI) monitoring and oversight processes related to AED utilization.
2. Program approval or disapproval shall be made by S-SV EMS within thirty (30) calendar days after receipt of all required documentation listed in this section.

**B. Approved AED Provider Requirements:**

An S-SV EMS approved AED provider shall continually comply with the following:

1. Maintain a listing of all AED authorized PSFA, EMR and EMT personnel, and provide this information to S-SV EMS upon request.
2. Notify S-SV EMS by the end of the next business day of any AED equipment malfunction or inappropriate application/use of an AED.
3. Collect and submit the following information as part of the EMS prehospital service provider's Emergency Medical Services Quality Improvement Program (EMSQIP) annual report:
  - The number of patients with sudden cardiac arrest receiving CPR prior to arrival of emergency medical care.
  - The number of patients on whom defibrillatory shocks were administered.
  - A summary of QI issues or concerns related to the organizations AED program.
  - Any additional AED provider data deemed necessary by S-SV EMS.