


Sierra – Sacramento Valley EMS Agency Program Policy

**Biomedical Equipment Maintenance**

	Effective: 06/01/2019	Next Review: 05/2021	<b>715</b>
	Approval: Troy M. Falck, MD – Medical Director		SIGNATURE ON FILE
	Approval: Victoria Pinette – Executive Director		SIGNATURE ON FILE

**PURPOSE:**

To ensure prehospital providers establish/maintain an adequate biomedical equipment maintenance program, and that pertinent equipment malfunctions are reported to S-SV EMS in a timely manner.

**AUTHORITY:**

- A. California Health and Safety Code, Division 2.5, § 1797.204, 1797.220.
- B. California Code of Regulations, Title 22, Division 9, Chapters 2, 3 and 4.

**POLICY:**

- A. Prehospital providers in the S-SV EMS region shall have a maintenance program for biomedical equipment utilized for patient care in the prehospital setting.
- B. Periodic preventative maintenance on biomedical equipment shall meet or exceed the criteria recommended by the manufacturer.
- C. Individuals performing scheduled maintenance or repair shall possess the necessary credentials recommended by the manufacturer.
- D. Prehospital providers shall immediately remove from service any biomedical equipment suspected of malfunctioning. Any malfunctioning biomedical equipment shall not be placed back into service until properly serviced or repaired by the manufacturer or manufacturer’s authorized service program.
- E. Biomedical equipment suspected of malfunctioning, that may have adversely affected patient care shall be:
  - 1. Immediately reported to an on-duty supervisor.
  - 2. Immediately reported to the RN or physician staff at the receiving facility if the malfunctioning equipment impacted or has a potential to impact patient health and well-being.

3. Reported to S-SV EMS by the end of the next business day. This report shall include the prehospital providers name, date of incident, type/model of device, patient's name, run number, description of incident, impact on patient care, actions taken at the time of reporting, and current location/status of equipment.
- F. Records documenting compliance with this policy shall be subject to review and inspections by S-SV EMS.