


Sierra – Sacramento Valley EMS Agency Program Policy

Advanced EMT (AEMT) Scope Of Practice

	Effective: 12/01/2018	Next Review: 12/2021	802
	Approval: Troy M. Falck, MD – Medical Director		SIGNATURE ON FILE
	Approval: Victoria Pinette – Executive Director		SIGNATURE ON FILE

PURPOSE:

To establish the Advanced Emergency Medical Technician (AEMT) scope of practice in the S-SV EMS region.

AUTHORITY:

- A. California Health and Safety Code, Division 2.5, § 1797.107, 1797.171, 1797.160, 1797.214.
- B. California Code of Regulations, Title 22, Division 9, Chapter 3, § 100106, 100106.1, 100106.2.

POLICY:

- A. An AEMT may perform any activity identified in the scope of practice of an EMT as specified in S-SV EMS EMT Scope of Practice Policy (801).
- B. A certified AEMT or an AEMT trainee, as part of an organized EMS system, while caring for patients in a hospital as part of their training or continuing education, under the direct supervision of a Physician or Registered Nurse, or while at the scene of a medical emergency or during transport, or during interfacility transfer is authorized to perform all of the following procedures:
 - 1. Perform pulmonary ventilation by use of a King LT or i-gel airway device.
 - 2. Perform trachea-bronchial suctioning of an intubated patient.
 - 3. Institute intravenous (IV) catheters, saline locks, needles or other cannula (IV lines), in peripheral veins.
 - 4. Administer the following intravenously:
 - Glucose solutions
 - Isotonic balanced salt solutions (including Ringer’s lactate solution)
 - Naloxone

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- Intravenous administration of 50% dextrose for adult patients, and 10% dextrose for pediatric patients
5. Establish and maintain intraosseous (IO) access in a pediatric patient.
 6. Obtain venous and/or capillary blood samples for laboratory analysis.
 7. Use a blood glucose measuring device.
 8. Use a waveform capnography (PETCO₂) measuring device.
 9. Administer the following medications in a route other than intravenous:
 - Sublingual nitroglycerine preparations
 - Aspirin
 - Glucagon
 - Inhaled beta-2 agonist (bronchodilators)
 - Activated charcoal
 - Naloxone
 - Epinephrine 1:1,000
- C. In addition to the activities authorized above, an AEMT previously certified as an EMT-II is authorized to perform the following optional skills (identified by the term 'AEMT II Only' in S-SV EMS policies and treatment protocols):
1. Administer the following medications:
 - Lidocaine hydrochloride
 - Atropine sulfate
 - Sodium bicarbonate
 - Epinephrine 1:10,000
 - Morphine sulfate
 - Benzodiazepines (midazolam)
 2. Perform synchronized cardioversion and defibrillation.
 3. Utilize electrocardiographic devices and monitor electrocardiograms.
- AEMTs who were not certified as EMT-IIs prior to July 1, 2010 are not allowed to utilize the scope of practice items listed in this section.**
- A. During a mutual aid response into another jurisdiction, an AEMT may utilize the scope of practice for which s/he is trained and certified according to S-SV EMS policies and procedures.
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