

	COUNTY OF SACRAMENTO EMERGENCY MEDICAL SERVICES AGENCY	Document #	2224.01
	<u>PROGRAM DOCUMENT:</u> Advanced Emergency Medical Technician Scope of Practice	Initial Date:	10/29/2024
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Signature on File

EMS Medical Director

Signature on File

EMS Administrator

Purpose:

To establish the Advanced Emergency Medical Technician (AEMT) scope of practice in Sacramento County within the Inter-facility transfer (IFT) system.

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. AEMTs can perform the entirety of the National EMT Basic Scope of Practice.
- B. In addition to the National EMT Basic Scope of Practice:
 - 1. Perform pulmonary ventilation by use of an I-Gel airway device.
 - 2. Perform end tidal CO₂ monitoring and interpretation of waveform capnography (PETCO₂) measuring device.
 - 3. Perform trachea-bronchial suctioning of an intubated patient.
 - 4. Institute intravenous (IV) catheters, saline locks, needles, or other cannula (IV lines).
 - 5. Establish and maintain intraosseous (IO) access – peds or adults.
 - 6. Administer the following IV (or IO if applicable):
 - a. Morphine
 - b. Fentanyl
 - c. Toradol
 - d. Tylenol
 - e. Epinephrine
 - f. Glucagon
 - g. Isotonic balanced salt solutions (including Ringer’s lactate solution)
 - h. Normal Saline
 - i. Naloxone
 - j. Dextrose
 - k. Antinausea/antiemetic medications
 - 7. Obtain venous and/or capillary blood samples for laboratory analysis.
 - 8. Use a blood glucose measuring device.
 - 9. Administer medications intranasally.
 - 10. Administer medications subcutaneously.
 - 11. Inhaled – monitor patient administered
 - 12. Administer the following medications in a route other than intravenous:
 - a. Nitroglycerine

- b. Activated Charcoal Suspension
 - c. Aspirin
 - d. Acetaminophen
 - e. Ibuprofen
 - f. Glucagon
 - g. Inhaled beta-2 agonist (bronchodilators)
 - h. Naloxone
 - i. Epinephrine
 - j. Antinausea/antiemetic medications
13. Administer Nerve Agent Autoinjectors.
14. Prepare and administer immunizations in the event of an outbreak, epidemic, or for seasonal and pandemic influenza vaccinations.
- a. Immunizations shall be performed under the direct supervision of a RN or Physician
15. Maintain, during transport, any intravenous non-medicated IV fluids which were initiated in a medical facility, if clear and understandable written instructions for such maintenance have been provided by the physician at the sending medical facility.

Cross References: PD# 2220 – EMT Scope of Practice
PD# 4151 – AEMT Initial Certification
PD# 4154 – AEMT Renewal Certification