

	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. Glucagon
 - d. Isotonic balanced salt solutions (including Ringer’s lactate solution)
 - e. Normal Saline
 - f. Naloxone
 - g. Dextrose
 - h. 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 OTC medications including acetaminophen and ibuprofen
 14. Administer Nerve Agent Autoinjectors.
 15. 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
 16. 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