

EMS Personnel**Rev. Date: 07/01/2023****Advanced Emergency Medical Technician (AEMT) Scope of Practice****Policy #2310**

- I. **Purpose:** To establish the scope of practice for Advanced EMT in Imperial County.
- II. **Authority:** California Code of Regulations, Title 22, Division 9, Chapter 3, Sections 100063, 100106-100106.1
- III. **Definitions:**
 - A. Advanced Emergency Medical Technician (AEMT) – a California certified Emergency Medical Technician with additional training in limited advanced life support (LALS) according to the standards established by CCR Title 22, Division 9, has passed all required tests, and has been certified by a California EMT certifying entity.
- IV. **Policy:**
 - A. During training, while at the scene of an emergency, during transport of the sick or injured, or during interfacility transfer, a certified AEMT or supervised AEMT student is authorized to render care as described herein.
 - B. In accordance with Imperial County EMS Policies, Procedures, and Protocols:
 1. Perform any activity identified in the California Code of Regulations, Division 9, 100063 (Scope of Practice of an Emergency Medical Technician).
 2. Perform the following procedures:
 - a. Perform pulmonary ventilation by the use of a supraglottic airway adjunct.
 - b. Perform trachea-bronchial suctioning of an intubated patient.
 - c. Institute intravenous (IV) catheters, saline locks, needles or other cannula (IV lines), in peripheral veins.
 - d. Use blood glucose measuring device.
 - e. Utilize mechanical ventilation devices for continuous positive airway pressure (CPAP) in the spontaneously breathing patient
 3. Administer the following medications:
 - a. Albuterol, nebulized
 - b. Activated Charcoal
 - c. Aspirin
 - d. D10 (dextrose 10% solution) is the only approved dextrose solution for pediatric patients.
 - e. D10 is the preferred solution for adult patients. Other dextrose solutions (D25, D50) should be used only with LEMSA approval during known shortages.

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- f. Epinephrine (1:1,000 and 1:10,000)
 - g. Glucagon
 - h. Irrigation solutions (sterile water, saline)
 - i. Naloxone
 - j. Nitroglycerine (sublingual tablets)
 - k. Normal Saline
 - l. Oxygen
4. Advanced EMT Local Optional Scope of Practice
- a. Monitor and administer medications by use of preexisting vascular access
5. During mutual aid responses into another jurisdiction, an Advanced EMT may utilize the scope of practice for which they are trained and certified according to policies and protocols established by Imperial County EMS.
6. The scope of practice of an Advanced EMT shall not exceed those activities authorized by established Imperial County EMS policies and protocols.

APPROVED:

SIGNATURE ON FILE – DATE

Katherine Staats, MD FACEP

EMS Medical Director