	COUNTY OF SACRAMENTO EMERGENCY MEDICAL SERVICES AGENCY	Document #	2224.01
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	Advanced Emergency Medical Technician Scope of Practice	Last Approved Date:	09/14/2023
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EMS Medical Director

EMS Administrator

Purpose:

To establish the Advanced Emergency Medical Technician (AEMT) scope of practice in Sacramento County

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 SCEMSA PD #2220 EMT Scope of Practice.
- 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 an 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:
 - a. Glucose solutions
 - b. Isotonic balanced salt solutions (including Ringer's lactate solution)
 - c. Naloxone
 - d. Intravenous administration of 50% dextrose, 10%, or 25% dextrose.
 - 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:
 - a. Sublingual nitroglycerine preparations
 - b. Aspirin
 - c. Glucagon
 - d. Inhaled beta-2 agonist (bronchodilators)
 - e. Naloxone
 - f. Epinephrine

Local Optional Scope of Practice:

- A. Utilize electrocardiographic devices and monitor electrocardiograms.
 - **Cross References:** PD # 2225 Advanced Emergency Medical Technician Scope of Practice Utilization

PD# 4151 – Advanced Emergency Medical Technician (AEMT)

PD# 2220 – EMT Scope of Practice