



I. PURPOSE

To identify the scope of practice of Advanced Emergency Medical Technicians (AEMT) in San Diego County.

II. **AUTHORITY:** Health and Safety Code, Division 2.5, Sections 1797.107, 1797.171, 1797.56, and 1798; and California Code of Regulations, Title 22, Division 9, Chapter 3.2, Section 100076.02.

III. POLICY

A. An AEMT may perform any activity identified in the scope of practice of an Emergency Medical Technician (EMT) (see County of San Diego, Emergency Medical Services (CoSD EMS) Policy B-450 "EMT Scope of Practice").

~~B. During training, while at the scene of an emergency, and during transport of the sick or injured, a supervised AEMT student or certified AEMT may, in accordance with CoSD EMS policies, procedures, and protocols, perform the following procedures and administer the following medicines:~~
A certified Advanced EMT or an Advanced EMT 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 do all of the following:

1. Perform pulmonary ventilation by use of a perilaryngeal airway adjunct

~~4-2.~~ Perform trachea-bronchial suctioning of an intubated patient

3. Institute intravenous (IV) catheters, saline locks, needle 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)

~~2-c.~~ Naloxone

~~3-5.~~ Administer IV glucose solutions or isotonic balanced salt solutions
Establish and maintain intraosseous access in a pediatric patient

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~~4.6.~~ Obtain venous and/or capillary blood samples for laboratory analysis

~~5.7.~~ Use blood glucose measuring devices

~~6.8.~~ Administer the following medications in a route other than intravenous:

- a. Sublingual nitroglycerine~~e~~
- b. ~~Oral aspirin~~Aspirin
- c. ~~Intramuscular glucagon~~Glucagon
- d. Inhaled beta-2 agonists (bronchodilators)
- e. ~~Oral activated~~Activated charcoal
- f. ~~Intramuscular or intranasal naloxone~~Naloxone
- g. ~~Intramuscular or subcutaneous epinephrine~~Epinephrine
- h. ~~Intravenous administration of 50% dextrose~~

9. Utilize additional skills and/or medications that are approved as Local Optional Scope of Practice (LOSOP) or included as part of a pilot study as determined by the CoSD EMS Medical Director in accordance with Health and Safety Code, Division 2.5, Section 1797.214.

~~C. A supervised AEMT student or certified AEMT may utilize additional skills and/or medications included as part of pilot study as determined by the CoSD EMS Medical Director, in accordance with Section 1797.214 of Division 2.5 of the Health and Safety Code.~~