

SCOPE OF PRACTICE AEMT

PURPOSE

To define the Advanced EMT (AEMT) scope of practice in the YEMSA.

AUTHORITY

California Health & Safety Code, Division 2.5, Sections 1797.107, 1797.171, 1797.160, 1797.214

California Code of Regulations, Title 22, Division 9, Chapter 3, Sections 100106, 100106.1, 100106.2

POLICY

- A. An Advanced EMT may perform any activity identified in the scope of practice of an EMT as identified in YEMSA policy, 'EMT Scope of Practice'.
- B. 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 perform all of the following procedures:
 1. Perform pulmonary ventilation by use of a perilaryngeal airway adjunct (Combitube and/or King Airway Device)
 2. Perform trachea-bronchial suctioning of an intubated patient.
 3. Institute intravenous (IV) catheters, saline locks, needles or other cannulae (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 for adult patients, and 10% or 25% dextrose for pediatric patients.
 5. Establish and maintain intraosseous access in a pediatric patient.
 6. Obtain venous and/or capillary blood samples for laboratory analysis.
 7. Use a blood glucose measuring device.

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

- a. Sublingual nitroglycerine preparations
- b. Aspirin
- c. Glucagon
- d. Inhaled beta-2 agonist (bronchodilators)
9. i. Activated charcoal j. Naloxone
10. k. Epinephrine 1:1,000

C. In addition to the activities authorized above, an individual previously certified as an EMT-II is authorized to perform the following optional skills (identified by the term 'AEMT II Only' in applicable YEMSA policies and treatment protocols):

1. Administer the following medications:

- a. Lidocaine hydrochloride
- b. Atropine sulfate
- c. Sodium bicarbonate
- d. Epinephrine 1:10,000
- e. Morphine sulfate
- f. Benzodiazepines (midazolam)

2. Perform synchronized cardioversion and defibrillation.

3. Utilize electrocardiographic devices and monitor electrocardiograms. Advanced EMTs who were not certified as EMT-IIs prior to July 1, 2010 are not allowed to utilize the scope of practice items listed in this section.

D. During a mutual aid response into another jurisdiction, an Advanced EMT may utilize the scope of practice for which s/he is trained and certified according to YEMSA policies and procedures.