

# CENTRAL CALIFORNIA EMERGENCY MEDICAL SERVICES

Manual	Emergency Medical Services Administrative Policies and Procedures	Policy Number 129
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References	California Code of Regulations, Title 22, Division 9 Division 2.5 of the California Health and Safety Code	Effective 04/15/86

## I. POLICY

An Advanced EMT student as a part of their training or as a locally certified Fresno, Kings, Madera, or Tulare County Advanced EMT, while caring for patients in a hospital as part of their training or continuing education under the direct supervision of a physician, registered nurse, or physician assistant, or while at the scene of a medical emergency or during transport, or during an interfacility transfer, may perform the following procedures or administer the following medications according to policies and procedures approved by the EMS Medical Director and local EMS Agency.

## II. PROCEDURE

- A. Advanced EMTs shall be proficient in Basic Life Support (BLS) skills described in EMS Policy #119.
- B. Advanced EMTs shall be proficient in the following Limited Advanced Life Support (LALS) skills:
  1. Perform pulmonary ventilation by use of perilyngeal airway adjunct (e.g., King Airway).
  2. Institute intravenous (IV) catheters, saline locks, needles or other cannulae (IV lines), in peripheral veins.
  3. Administer intravenous glucose solutions or isotonic balanced salt solutions, including Ringer's lactate solution.
  4. Obtain venous and/or capillary blood samples for laboratory analysis.
  5. Use blood glucose measuring device
  6. Administer, the following drugs in a route other than intravenous;
    - (a) sublingual nitroglycerine preparations;
    - (b) aspirin
    - (c) glucagon
    - (d) inhaled beta -2 agonists (bronchodilators)
    - (e) activated charcoal
    - (f) naloxone
    - (g) epinephrine; and
    - (h) Intravenous administration of dextrose solutions.

Approved By EMS Division Manager	<b>Signatures on File at EMS Agency</b>	Revision  <b>06/17/2010</b>
EMS Medical Director	<b>Signatures on File at EMS Agency</b>	

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- 7.        The following medications or procedures are currently in excess of the State's basic scope of practice. These have been authorized, as allowed in State Regulations, by the Central California EMS Medical Director.
  - a.        Skills:
    - (1)        electrocardiographic monitoring and rhythm recognition;
    - (2)        defibrillate a patient in ventricular fibrillation; and
    - (3)        cardiovert an unconscious patient.
  
  - b.        Medications:
    - (1)        lidocaine hydrochloride;
    - (2)        atropine sulfate;
    - (3)        sodium bicarbonate;
    - (4)        furosemide;
    - (5)        epinephrine;
    - (6)        morphine
    - (7)        benzodiazepines (midazolam); and
    - (5)        morphine sulfate.
  
- C.        During an LALS interfacility transfer Advanced EMTs can not exceed the scope of practice listed in this policy.
  
- D.        An Advanced EMT, or Advanced EMT student enrolled in a primary training program, under direct supervision of a physician or registered nurse during a clinical rotation may administer medications not listed in this policy.
  
- E.        Any skill that is not identified in this policy shall not be performed by Fresno/Kings/Madera/Tulare Advanced EMT, even if they are directly supervised by a physician or registered nurse.