


Sierra – Sacramento Valley EMS Agency Program Policy			
Paramedic Scope Of Practice			
	Effective: 12/01/2024	Next Review: 10/2027	803
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PURPOSE:

To establish the paramedic scope of practice in the S-SV EMS region.

AUTHORITY:

- A. HSC, Division 2.5, § 1797.84, 1797.172, 1797.204, 1797.206, 1797.214, 1797.218, 1797.220, 1798, & 1798.2.
- B. CCR, Title 22, Div. 9, Ch. 3.3.

POLICY:

- A. A paramedic may perform any activity identified in the scope of practice of an EMT, or an Advanced EMT, without requiring a separate certification.
- B. Activities listed in the ‘Paramedic Basic Scope of Practice’ section of this policy may be performed by paramedic students or paramedics under the following conditions:
 1. Paramedic students currently enrolled in an approved paramedic training program, who are under the direct supervision of an approved paramedic field preceptor in the prehospital setting, or who are under the direct supervision of a physician, registered nurse, or physician assistant in the hospital setting.
 2. California licensed and S-SV EMS accredited paramedics who are part of the organized EMS system, functioning under the oversight of an S-SV EMS approved paramedic prehospital service provider agency as follows:
 - Under the direct supervision of a physician, registered nurse, or physician assistant in the hospital setting for the purposes of CE or while working in a rural hospital pursuant to § 1797.195 of the California Health and Safety Code.
 - Standing order patient care specified in S-SV EMS approved policies/protocols.
 - Base/modified base hospital physician or MICN on-line medical direction.
 - Physician direction as specified in S-SV EMS Physician On Scene Policy (839).
 - Physician interfacility transport written orders as specified in S-SV EMS Medical Control For Transfers Between Acute Care Facilities Policy (840).

C. Activities listed in the 'Paramedic Optional Scope of Practice' section of this policy, as applicable to the specific provider agency, may be performed by paramedic students under the conditions indicated above, or by California licensed and S-SV EMS accredited paramedics who are part of the organized EMS system and are functioning under the oversight of an S-SV EMS approved paramedic optional skills provider.

D. Paramedic Basic Scope of Practice:

1. Utilize electrocardiographic devices and monitor electrocardiograms, including 12-lead electrocardiograms.
2. Perform defibrillation, synchronized cardioversion, and external cardiac pacing.
3. Visualize the airway by use of a laryngoscope and remove foreign bodies with Magill forceps.
4. Perform pulmonary ventilation by use of an i-gel LMA device, stomal intubation, or adult oral endotracheal intubation.
5. Utilize ventilation devices for continuous positive airway pressure.
6. Institute IV catheters, saline locks, needles, or other cannula, in peripheral veins and monitor/administer medications through pre-existing vascular access.
7. Institute intraosseous access.
8. Administer IV or IO glucose solutions or isotonic balanced salt solutions, including Ringer's Lactate solution.
9. Obtain venous blood samples.
10. Use laboratory devices, including point of care testing, for prehospital screening use to measure lab values including, but not limited to glucose, capnometry, capnography, and carbon monoxide.
11. Utilize Valsalva maneuver.
12. Perform percutaneous needle cricothyroidotomy.
13. Perform needle thoracostomy.
14. Monitor thoracostomy tubes.
15. Monitor and adjust IV solutions containing potassium ≤ 40 mEq/L.

16. Administer approved medications by the following routes: IV, IO, intramuscular, subcutaneous, inhalation, transcutaneous, rectal, sublingual, endotracheal, intranasal, oral, or topical.

17. Administer the following medications:

- 10% dextrose.
- 50% dextrose.
- Activated charcoal.
- Adenosine.
- Albuterol.
- Amiodarone.
- Aspirin.
- Atropine sulfate.
- Calcium chloride.
- Diphenhydramine hydrochloride.
- Dopamine hydrochloride.
- Epinephrine.
- Fentanyl.
- Glucagon.
- Ipratropium bromide.
- IV acetaminophen.
- Lidocaine hydrochloride.
- Ketamine.
- Ketorolac.
- Magnesium sulfate.
- Midazolam.
- Morphine sulfate.
- Naloxone hydrochloride.
- Nitroglycerin preparations (except intravenous).
- Ondansetron.
- Pralidoxime chloride.
- Sodium bicarbonate.
- TXA.

E. Paramedic Optional Scope of Practice:

1. Perform the following during interfacility patient transports:

- Monitoring of magnesium, nitroglycerin, heparin, &/or amiodarone infusions.
- Monitoring of blood transfusions.
- Utilization of an automatic transport ventilator (ATV).
- Utilization of non-invasive High Flow Nasal Cannula (HFNC).