

	COUNTY OF SACRAMENTO EMERGENCY MEDICAL SERVICES AGENCY	Document #	2221.21
	<u>PROGRAM DOCUMENT:</u> Paramedic Scope of Practice	Initial Date:	02/28/94
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Signature on File

EMS Medical Director

Signature on File

EMS Administrator

Purpose:

To **establish** the scope of practice of a Paramedic practicing in Sacramento County. Any activity conducted outside this established scope of practice places the individual's licensure at risk for review in accordance with California Code of Regulations, Title 22, Division 9, Chapter 4.

Authority:

- A. California Health and Safety Code, Division 2.5
- B. California Code of Regulations, Title 22, Division 9

Basic Scope of Practice:

- A. Administer IV or IO glucose solutions or isotonic balanced saline solutions.
- B. Institute IV catheters, saline locks, needles, or other cannulae (IV lines), in peripheral veins and monitor and administer medications through pre-existing vascular access,
- C. Administer approved medication by the following routes: IV, IO, intramuscular (IM), subcutaneous, inhalation, transcutaneous, rectal, sublingual, endotracheal, intranasal, oral or topical.
- D. Institute intraosseous (IO) needles or catheters.
- E. Use glucose measuring device, capnometry and capnography.
- F. Perform pulmonary ventilation by use of lower airway multi-lumen adjuncts, a perilaryngeal airway, stomal intubation, Continuous Positive Airway Pressure (CPAP), **Bi-level Positive Airway Pressure (BiPAP)**, and adult oral endotracheal intubation.
- G. Perform defibrillation, synchronized cardioversion, and external cardiac pacing.
- H. Utilize electrocardiographic devices and monitor electrocardiograms, including 12- lead electrocardiograms (ECG).
- I. Perform nasogastric tube and orogastric tube insertion and suctioning.
- J. Monitor thoracostomy tubes.
- K. Monitor and adjust IV solution containing potassium, < 40mEG/L.
- L. Visualize the airway by use of the laryngoscope and remove foreign body (ies) with Magill forceps.
- M. Perform needle thoracostomy and percutaneous needle cricothyroidotomy.
- N. Perform Valsalva Maneuvers.
- O. Take temperatures
- P. Administer the following medications:
 - 1. Dextrose
 - 2. Adenosine

3. Albuterol
4. Amiodarone
5. Aspirin
6. Atropine Sulfate
7. Diphenhydramine HCl
8. Diazepam (only during SCEMSA recognized shortages or under PD# 8027)
9. Epinephrine
10. Fentanyl Citrate
11. Glucagon
12. Lidocaine HCl
13. Midazolam
14. Morphine Sulfate
15. Naloxone HCl
16. Nitroglycerin preparations: sublingual tablet, spray, or paste
17. Ondansetron
18. Pralidoxime Chloride (2-PAM HCL)
19. Sodium Bicarbonate

Local Optional Scope of Practice:

1. Ketamine
2. Tranexamic Acid (TXA)

NOTE: Providers need to assure personnel have been fully trained to the basic scope of practice and the local optional scope of practice.