

	<b>COUNTY OF SACRAMENTO</b> EMERGENCY MEDICAL SERVICES AGENCY	<b>Document #</b>	2221.20
	<b>PROGRAM DOCUMENT:</b> <b>Paramedic Scope of Practice</b>	<b>Initial Date:</b>	02/28/94
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 EMS Medical Director

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 EMS Administrator

**Purpose:**

This program document outlines 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, ~~IV, IO, intramuscular, subcutaneous, inhalation, transcutaneous, rectal, sublingual, endotracheal, intranasal, oral, and topical.~~
- 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), 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,  $\leq 40\text{mEq/L}$
- 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. ~~Dopamine HCl~~
9. Diazepam (only during SCEMSA recognized shortages or under PD#8027)
10. Epinephrine
11. Fentanyl Citrate
12. Glucagon
13. Lidocaine HCl
14. Midazolam
15. Morphine Sulfate
16. Naloxone HCl
17. Nitroglycerin preparations: sublingual tablet, spray, or paste
18. Ondansetron
19. Pralidoxime Chloride (2-PAM HCL)
20. ~~Potassium Chloride  $\leq$  40mEq/L (monitor and adjust IV solutions containing KCl)~~
21. Sodium Bicarbonate
22. Ketamine
23. Tranexamic Acid (TXA)