I. PURPOSE: To define the scope of practice of a Paramedic accredited and practicing in Ventura County.

II. AUTHORITY: Health and Safety Code Section 1797.172 and 1797.185. California Code of Regulations, Division 9, Chapter 4, Section 100145.

III. POLICY:

A. A paramedic may perform any activity identified in the Scope of Practice of an EMT or Advanced EMT (AEMT) as defined in regulations governing those certification levels.

B. A paramedic trainee or paramedic accredited in Ventura County, 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, during transport, or during inter-facility transfer when medical direction is maintained by a physician or an MICN according to the policies and procedures approved by the Ventura County Emergency Medical Services Medical Director, may:

1. Utilize electrocardiographic devices and monitor electrocardiograms (ECG), including 12-lead ECG.

2. Perform pulmonary ventilation by use of oral endotracheal intubation or a Ventura County EMS approved alternative ALS airway management device.

3. Utilize mechanical ventilation devices for continuous positive airway pressure (CPAP).

4. Institute intravenous (IV) catheters, saline locks, needles or other cannulae (IV) lines, in peripheral veins.

5. Monitor and access pre-existing peripheral and central vascular access lines.

6. Institute intraosseous (IO) needles or catheters.

7. Administer IV or IO glucose solutions and Normal Saline solutions.

8. Obtain venous blood samples.

9. Administer the following drugs:
   a. Adenosine
   b. Amiodarone
c. Aspirin

d. Atropine sulfate

e. Bronchodilators, Nebulized beta-2 specific

f. Calcium chloride

g. Dextrose, 5%, 10%, 25%, and 50%

h. Diazepam

i. Diphenhydramine hydrochloride

j. Dopamine hydrochloride

k. Epinephrine

l. Fentanyl

m. Heparin (Interfacility transfers only)

n. Glucagon hydrochloride

o. Hydroxocobalamin

p. Lidocaine hydrochloride

q. Magnesium sulfate

r. Midazolam

s. Morphine sulfate

t. Naloxone hydrochloride

u. Nitroglycerin preparations: oral, IV (interfacility transfers only)

v. Ondansetron

w. Pralidoxime Chloride

x. Sodium bicarbonate

y. Tranexamic Acid

10. Perform defibrillation

11. Perform synchronized cardioversion

12. Perform transcutaneous pacing

13. Visualize the airway by use of the laryngoscope and remove foreign body(ies) with Magill forceps

14. Perform Valsalva maneuver

15. Monitor thoracostomy tubes

16. Monitor and adjust IV solutions containing potassium <= 20 mEq/L.

17. Monitor Capnography/Capnometry

18. Perform needle thoracostomy

19. Perform blood glucose level determination