Date: 07/01/23 Policy #2410

- I. <u>Purpose:</u> To establish the scope from which Paramedics may practice in Imperial County while staying within the California paramedic basic scope of practice.
- II. <u>Authority:</u> California Code of Regulations, Title 22. Division 9. Chapter 3, Sections 100146. Health and Safety code 1797.10 1979.214

## **III.** Definitions:

- A. Paramedic (EMT-P) An individual who is educated and trained in all elements of prehospital advanced life support (ALS).
- **IV.** <u>Policy:</u> During training, while at the scene of an emergency, during transport of the sick or injured, or during interfacility transfer, a certified EMT-P or supervised EMT-P student is authorized to render care as described herein in accordance with Imperial County EMS Policies, Procedures, and Protocols:
  - A. Perform any activity identified in the California Code of Regulations, Division 9, Section 100106 (Scope of Practice of an AEMT) and Section 100063 (Scope of Practice of an EMT-I).
  - B. Perform the following procedures:
    - 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 the use of the laryngoscope and remove foreign body(ies) with the use of Magill forceps.
    - 4. Perform ventilation by use of lower airway adjuncts, the esophageal airway, perilaryngeal (supraglottic) airways, and adult oral endotracheal intubation.
    - 5. Utilize mechanical ventilation devices for continuous positive airway pressure (CPAP) in the spontaneously breathing patient
    - 6. Institute intravenous (IV) catheters, saline locks, needles or other cannula (peripheral, including external jugular)
    - 7. Monitor and administer medications through pre-existing vascular access
    - 8. Institute Intraosseous needles or catheters
    - 9. IV and IO medication and solution administration
    - 10. Monitor capnography
    - 11. Utilize Valsalva maneuver
    - 12. Perform needle thoracostomy

- 13. Monitor thoracostomy tubes
- 14. Monitor intravenous solutions with potassium  $\leq 40 \text{ mEq/l}$
- 15. Blood glucose measurement by venous blood/finger stick
- 16. Administer approved medications by the following routes: IV, IO, intramuscular, subcutaneous, inhalation, transcutaneous, sublingual, endotracheal, intranasal, or oral.

## C. Administer the following medications:

- 1. Acetaminophen (IV)
- Activated charcoal
- 3. Adenosine
- 4. Albuterol, nebulized
- 5. Amiodarone
- 6. Aspirin
- 7. Atropine sulfate
- 8. Calcium chloride
- 9. Dextrose 10%, 25% and 50%
- 10. Diphenhydramine
- 11. Dopamine hydrochloride
- 12. Epinephrine (1:1,000 and 1:10,000)
- 13. Fentanyl
- 14. Glucagon
- 15. Ketorolac
- 16. Ipratropium Bromide
- 17. Irrigation solutions (sterile water, saline)
- 18. Lidocaine hydrochloride
- 19. Midazolam
- 20. Morphine sulfate
- 21. Naloxone
- 22. Nitroglycerine (sublingual tablets or spray)
- 23. Nitroglycerine Paste
- 24. Normal Saline
- 25. Ondansetron

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- 26. Oxygen
- 27. Sodium Bicarbonate
- 28. Tranexamic Acid
- D. Administer any/all medications within local optional scope of practice as approved by the state EMS Authority

APPROVED:

SIGNATURE ON FILE – DATE

Katherine Staats, MD FACEP

**EMS Medical Director**