

DEPARTMENT OF HEALTH & SOCIAL SERVICES

Medical Services Division

GERALD HUBER
Director

BRYN MUMMA, MD, MAS
EMS Agency Medical Director

EMERGENCY SERVICES BUREAU
355 Tuolumne Street,
Suite 2400, MS 20-240
Vallejo, CA 94590



SOLANO
COUNTY

TED SELBY
EMS Agency Administrator

(707) 784-8155
www.solanocounty.com

POLICY MEMORANDUM 6400

Effective Date: May 25, 2014
Revised Date: August 1, 2019
Review Date: August 1, 2021

REVIEWED/ APPROVED BY:

 MD, MAS
BRYN MUMMA, MD, MAS, EMS AGENCY MEDICAL DIRECTOR


TED SELBY, EMS AGENCY ADMINISTRATOR

**SUBJECT: EMERGENCY MEDICAL TECHNICIAN-PARAMEDIC (EMT-P)
SCOPE OF PRACTICE**

AUTHORITY: CALIFORNIA CODE OF REGULATIONS, TITLE 22, DIVISION 9,
CALIFORNIA HEALTH & SAFETY CODE, DIVISION 2.5, 1797.220

PURPOSE/POLICY:

To establish the Paramedic Scope of Practice as approved by the Solano County
Emergency Medical Services (EMS) Medical Director in accordance with Title 22,
Division 9, California Code of Regulations.

- I. The Scope of Practice of an EMT-P in Solano County shall be as follows:
 - A. Any Activity identified in Policy 6300, EMT-I Scope of Practice.
 - B. Utilize electrocardiographic devices and monitor electrocardiograms, including 12-lead electrocardiograms (ECG).
 - C. Perform defibrillation, synchronized cardioversion, or external cardiac pacing.
 - D. Utilize direct laryngoscopy to remove foreign objects with Magill forceps.
 - E. Perform pulmonary ventilation by use of lower airway multi-lumen adjuncts, perilaryngeal airways, stomal intubation, adult oral endotracheal intubation, and Continuous Positive Airway Pressure (CPAP).
 - F. Perform percutaneous needle cricothyroidotomy.

- G. Intravenous (IV) catheters in peripheral veins; obtain venous blood samples; and monitor and administer medications through pre-existing vascular access.
- H. Institute intraosseous needles or catheters for infusions.
- I. Administer intravenous or intraosseous glucose solutions or isotonic balanced salt solutions.
- J. Perform Valsalva maneuver.
- K. Perform needle thoracostomy.
- L. Monitor thoracostomy tubes.
- M. Monitor IV solutions containing potassium < 20 mEq/L.
- N. Use laboratory devices, including point of care testing, for pre-hospital screening use to measure lab values including, but not limited to: blood glucose, capnometry, capnography, and carbon monoxide when appropriate authorization is obtained from State and Federal agencies, including from the Centers for Medicare and Medicaid Services (CMS) pursuant to the Clinical Laboratory Improvement Amendments (CLIA).
- O. Administer approved medications by the following routes: IV, IO, intramuscular, inhalation, transcutaneous, sublingual, intranasal, oral or topical.
- P. Administer, using prepackaged products when available, the following medications:
 - 1. 25% and 50% Dextrose;
 - 2. Acetaminophen;
 - 3. Adenosine;
 - 4. Aerosolized or nebulized beta-2 specific bronchodilators;
 - 5. Amiodarone;
 - 6. Aspirin;
 - 7. Atropine sulfate;
 - 8. Calcium chloride;
 - 9. Diphenhydramine hydrochloride;
 - 10. Epinephrine in 1:1,000 and 1:10,000 concentrations and in IV drips;
 - 11. Fentanyl;
 - 12. Glucagon;
 - 13. Lidocaine Hydrochloride;
 - 14. Morphine Sulfate;
 - 15. Midazolam;
 - 16. Naloxone Hydrochloride;
 - 17. Nitroglycerin tablets or spray;
 - 18. Ondansetron; and
 - 19. Sodium Bicarbonate.

20. Tranexamic Acid.

- II. The EMT-P shall administer prehospital care using the prehospital Advanced Life Support (ALS) Treatment Protocols prescribed by the Solano County EMS Agency Medical Director.
 - A. When drug shortages or rapidly changing circumstances that require deviations in the EMT-P Scope of Practice occur, the EMS Agency Medical Director will issue a memorandum providing direction on the situation.

////////////////////////////////////