



County of Sacramento

March 29, 2019

To: EMS Stakeholders

Below is a summary of the changes to the policies, procedures and protocols that are effective **May 1, 2019**. The changes were approved between November 2018 and March 2019 by Dr. Hernando Garzon, EMS Medical Director and the Medical and Operational Oversight Committees. Changes are noted in italic.

The majority of the changes are new formatting and removal of authority sections. ALS and BLS treatment charts were also formatted to match what was changed in 2018. A short summary of approved content changes are listed:

2000 EMS System:

2001.15 Document Management System– This program document had the following language added:

Policy: C- Introduction (effective) Dates shall be (July 1 fiscal year)

1) Policies reviewed during scheduled Medical/Operational Advisory Committee meetings will be available as a draft on the SCEMSA website at www.dhs.saccounty.net/PRI/EMS, seventy-five (75) days prior to the effective date.

2002.13 Philosophy Statement, Disclaimer and Authority- Deleted

2027.01 Stroke Care Committee- New program document

2028.01 STEMI Care Committee- New program document

2030.17 Advanced Life Support Inventories- Language added to include:

- 1) *Electrocardiogram- Equipped and capable to transmit 12-Lead ECG*
- 2) *Ketamine (Transporting Units)*
- 3) *Tranexamic Acid (TXA) (Transporting Units)*
- 4) *Dopamine Removed*

2039.13 Physician and /or Registered Nurse at the Scene- CMA card updated to current language and dates. References removed.

2050.11 Direct Admit Patient Transports- Document deleted and language merged into program document 5102.13.

2060.29 Hospital Services- Hospitals placed in alphabetical order in service chart.

2522.02 Electronic Health Record and Data Policy- Language added to

- 1) Definition: E- *Each emergency medical care provider shall report NEMESIS compliant data in real time or at least once per twenty-four (24) hour period.*

2) Policy: D- *Data entry shall be compliant with all SCEMSA EHR documentation standards and guidelines.*

2526.01 STEMI Center Designation- New program document

2527.01 STEMI System Data Elements- New program document

2528.01 Stroke System Data Elements- New program document

2529.01 Stroke Center Designation- New program document

4000 EMS Accreditation/Certification Program Approval:

4200.14 Mobile Intensive Care Nurse (MICN) Certification – Language added to address providing proof of current licensure as a Registered Nurse in California.

Additional language added to address the following:

- 1) MICN candidate has a valid MICN certification from another LEMSA.
- 2) Policy F: *On the first Monday of every month, SCEMSA sends out an Employee to Employer report. The Base Hospital emergency department prehospital coordinator, or their designee, are responsible for notifying SCEMSA that the report is accurate and if termination/separation of an MICN has occurred within ten (10) calendar days of the report.*

4201.16 Mobile Intensive Care Nurse (MICN) Recertification - Language added to address:

- 1) Lapse of SCEMSA MICN certification for a period of more than twelve (12) months.
- 2) Transfer of a SCEMSA MICN certification from one (1) base hospital to another.

4202.13 Mobile Intensive Care Nurse (MICN) Inactive Status- Deleted

5000 Transportation/Patient Destination:

5102.13 Interfacility Transfers- Language added to address:

- 1) Direct admit patient transports, 2) Utilization of 9-1-1 services.
- Cross Reference to program document 5100 added.

6000 Critical Care System (Section name change)

6001.01 STEMI Critical Care System: General Provisions- New Program Document

6002.01 Stroke Critical Care System: General Provisions- New Program Document

8000 Adult Treatment Policies:

8020.20 Respiratory Distress: Airway Management - Updated to include: *“i-gel” with supraglottic devices.*

8024.31 Cardiac Dysrhythmias – Updated to remove: *Dopamine under Base Hospital Order Only.*

8026.18 Respiratory Distress- Updated to remove: *Dopamine under Base Hospital Order Only.*

8028.13 Environmental Emergencies- Policy document reformatted to the new ALS/BLS treatment flow charts.

8031.21 Cardiac Arrest- Updated to

- 1) Remove - *Dopamine under Base Hospital Order Only.*
- 2) Added - *Whenever feasible, and safe to do so, transport the medical (Durable Power of Attorney) DPOA or immediate family member with the patient to the hospital. DPOA and immediate family members can provide medical insight and consent for special therapies or termination of resuscitation to hospital staff.*

8060.16 Stroke- Policy document updated to add:

- 1) Language in definition section.
- 2) In ALS treatment section added: *Initiate vascular access. If time allows, without delaying transport, initiate a second access line.*
- 3) *When possible, and safe to do so, transport a family member or Durable power of attorney (DPOA) or obtain and relay to the receiving hospital the name/contact information of the individual(s) who can verify the time of onset of symptoms or last known normal/well time.*

8061.19 Decreased Sensorium- Policy document reformatted to the new ALS/BLS treatment flow charts.

8065.08 Hemorrhage in Trauma- Updated to include: *Tranexamic Acid (TXA) in the treatment protocol.*

8066.07 Pain Management - Updated to include the following:

- 1) *Ketamine in the treatment protocol.-*
- 2) *Moderate to Severe pain* for criteria to consider pain medication.

8067.02 Sepsis/Septic Shock- Policy document reformatted to the new ALS/BLS treatment flow charts. Document updated to:

- 1) Remove: *Dopamine under Base Hospital Order Only.*
- 2) Add to ALS treatment chart: Albuterol if wheezing and SOB per Respiratory Distress policy 8026.18.

8068.01 General Medical Complaint- New Policy Document

8800 Skills:

8801.13 Percutaneous Cricothyrotomy, with Jet Ventilation- Policy document name change. Removed:

- 1) *High flow Intermittent Ventilation.*
- 2) Ventilation Indications: *High Flow Intermittent Ventilation – For use in all pediatric patients, and adults with complete or partial airway obstructions.*
- 3) Under Ventilation: *High Flow Intermittent Ventilation: Set oxygen flow rate to 1 liter/Kg/min to max of 15 liters/min. Ventilate with a 1:5 second ratio of inflation: exhalation by occluding all ports of flow regulator device.*

8830.05 Supraglottic Airway (King® Tube or i-Gel®) Paramedic Skill Only-

Language changed to the indication section. Added:

- 1) *i-gel under approved supraglottic airway devices.*
- 2) I-gel procedure section.

9000 Pediatric Treatment Policies:

9006.18 Pediatric Cardiac Arrest- Added language to the protocol section: *Whenever feasible, transport the medical DPOA or immediate family member with the patient to the hospital. DPOA and immediate family members can provide medical insight and consent for special therapies or termination of resuscitation to hospital staff.*

Removed: *Dopamine under Base Hospital Order Only.*

9017.20 Pediatric Trauma- Language change in ALS treatment section: *Hypotension per pediatric BP parameters.*

Sincerely,



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Sacramento County