Purpose:

A. It is the sole responsibility of the provider agency to make available to their Paramedics sufficient inventory to offer Advanced Life Support (ALS) services, at all times while in service, as defined by both the state Emergency Medical Services Authority (EMSA) scope of practice and the Sacramento County Emergency Medical Services Agency (SCEMSA) optional scope of practice.

Authority:

A. California Health and Safety Code, Division 2.5
B. California Code of Regulations, Title 22, Division 9

Policy:

A. All Paramedics, who at the time of a medical incident are in service and employed in the capacity of a Paramedic by their provider agency, shall have all the necessary medications, equipment, and materials to render an ALS level of service
B. It is the sole responsibility of the provider agency to have all the necessary medications, equipment, and materials available for the Paramedic, who at the time of a medical incident is in service and employed in the capacity of a Paramedic
C. Provider agencies may choose to NOT supply non-transporting ALS units with those items indicated by an asterisk (*) on the SCEMSA Inspection Guide
D. Any deficiencies in the quantity of sufficient materials to offer ALS service involving patient care, whether or not the deficiency affected patient care, as defined by both the EMSA scope of practice and the SCEMSA optional scope of practice, shall be reported, in writing, to SCEMSA within seven (7) days of the occurrence
E. SCEMSA shall conduct periodic ALS unit inspections to validate compliance
F. The SCEMSA Inspection Guide is not an all-encompassing list nor indicates quantities based on the Providers’ geographic response areas and responsibility for identifying sufficient quantities to deliver the necessary care specified in the SCEMSA Policies
AIRWAY
Bag valve mask resuscitator, adult and pediatric
Cric Kit and Jet Insufflation device* / or equivalent
Endotracheal tubes uncuffed, sizes 2.5 – 5.5
ETT nebulizer adapter
Laryngoscope handle
Magill forceps – adult and child
Nasal cannula
Minimum Thoracostomy Needle- Minimum 14 gauge 3.25"
NPA, sizes 24-36 Fr
Portable suction unit
Spare Laryngoscope batteries
Stylet malleable, adult and pediatric
Yankauer or tonsil tip suction catheter
Supraglottic intubation device
Capnometer
Continuous waveform Capnography
Endotracheal tubes cuffed, sizes: 6.0, 7.0, 7.5, 8.0
Handheld nebulizer
Laryngoscope blades, Macintosh sizes 1, 2, 3 and 4,
Miller sizes 0, 1, 2, 3 and 4
Material/device to secure endotracheal tube
Non-rebreather bag mask, adult and pediatric
OPA, sizes 80-110 mm
Portable oxygen cylinder with regulator
Spare laryngoscope bulbs
Suction catheter kit, adult and pediatric
Continuous Positive Air Pressure (CPAP) device with
Sm, Med, and Lg masks.

ELECTROCARDIOGRAM
Cardiac/Defib Monitor w/ Pacing Capabilities
Spare batteries for cardiac monitor
Spare paper for monitor
Defibrillation/Pacing pads, adult and pediatric
12-lead* and 3-lead ECG cables
Electrode pads

INTRAVENTOUS ACCESS SUPPLIES
Antiseptic solution
Intravenous catheters (over the needle) 14, 16, 18, 20,
15mm
22 and 24
IO needles* 45mm, 25mm and 15mm
EZ-IO
Pediatric solution administration kit (60 droplet
Intravenous solution
set or equivalent) *
Medication administration needles
Sharps needle disposal container
Medication administration syringes
Tourniquet

MEDICATIONS
Adenosine*
Albuterol .05% solution
Amiodarone
Aspirin, chewable
Atropine
Dextrose:
Diazepam* (only during SCEMSA recognized
D50 OR
shortages or under PD#8027)
D10% OR both
Diphenhydramine
Dopamine hydrochloride*
Epinephrine 1:1,000
Epinephrine 1:10,000
Fentanyl*
Glucagon hydrochloride
Lidocaine HCL 2%*
Midazolam*
Morphine Sulfate* (optional in place of
Naloxone
Fentanyl)
Nitroglycerine paste with tape applicator*  
Ondansetron*  
Sodium bicarbonate*

Nitroglycerine spray or equivalent  
Normal saline  
Oral glucose  
Water soluble lubricant

TRAUMA SUPPLIES
- Backboard with straps*
- KED or shortboard device*
- Traction splint, adult and pediatric*
- Hemorrhage control supplies
- Vaseline Gauze

Cervical collars (rigid): of appropriate sizes / adjustable  
Rigid splints, arm and leg  
Head immobilizer  
Triangular Bandages

Sterile Dressings (burns)  
Cold/Hot Packs*

COMFORT SUPPLIES
- Blanket*
- Pillow*

MISCELLANEOUS
- Glucometer with testing supplies  
- Shears  
- Emesis Containers/Fx Pan*
- Stethoscope  
- Thermometer

Obstetrical kit with hat and blanket  
Personal Protective Equipment (PPE)  
Triage tags with ties  
Penlight  
Blood pressure cuff; adult, pediatric

*Optional for ALS Non-Transporting Units

G. The following list of inventory items are intended to list the minimum allowable supplies to be carried on a non-motorized, non-transporting specialty unit. These units include but are not limited to: Bike Patrol, Foot Patrol.

H. The provider responsible for providing this service shall be required to carry the appropriate quantity of each item as deemed appropriate for their specific event.

I. While these items represent the minimum allowable, it is appropriate and encouraged to carry any item from this entire policy as deemed necessary and appropriate for the specific event or assignment. The carrying of any equipment from the items listed in Section F do not need to be approved by SCEMSA if carried on these specialty units, provided the requirements of that specific item can be met (e.g. Narcotics)

Non-Motorized Specialty Unit Minimum Inventory:

**Medications:**

- Epinephrine: 1:10,000  
- Epinephrine: 1:1,000  
- Atropine  
- Aspirin  
- Nitroglycerine spray or equivalent  
- Glucagon  
- Oral Glucose  
- Naloxone  
- Diphenhydramine  
- Dextrose 50%  
- Albuterol  
- Dextrose 10% (optional)
<table>
<thead>
<tr>
<th>Category</th>
<th>Items</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Airway:</strong></td>
<td>Sodium Chloride Vial&lt;br&gt;Portable oxygen cylinder with regulator&lt;br&gt;Nasal Cannula&lt;br&gt;ETT nebulizer adapter&lt;br&gt;Non-rebreather bag mask, adult and pediatric&lt;br&gt;Handheld nebulizer&lt;br&gt;Bag valve mask resuscitator, adult and pediatric&lt;br&gt;Nasal Cannula&lt;br&gt;Handheld nebulizer&lt;br&gt;ETT nebulizer adapter&lt;br&gt;NPA, sizes 24-36 Fr&lt;br&gt;Endotracheal tubes uncuffed, sizes 2.5 – 5.5&lt;br&gt;Laryngoscope handle/blades&lt;br&gt;Mac 1-4, Miller 0-4&lt;br&gt;Spare laryngoscope bulbs&lt;br&gt;Capnometer (Adult/Child)&lt;br&gt;Bag valve mask resuscitator, adult and pediatric&lt;br&gt;NPA, sizes 80-110 mm&lt;br&gt;Endotracheal tubes cuffed, 6.0, 7.0, 7.5, 8.0&lt;br&gt;Spare Laryngoscope batteries&lt;br&gt;Magill Forceps (Adult/Child)&lt;br&gt;Material/device to secure endotracheal tube&lt;br&gt;Adult/Child&lt;br&gt;Suction Catheter Kit&lt;br&gt;Thoracotomy Needle- 14 gauge 3.25”</td>
</tr>
<tr>
<td><strong>ECG:</strong></td>
<td>AED w/ Spare Battery (Adult/Child capabilities)&lt;br&gt;Waveform display preferred</td>
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<tr>
<td><strong>IV Supplies:</strong></td>
<td>Sodium Chloride Vial&lt;br&gt;Intravenous catheters (over the needle)&lt;br&gt;14, 16, 18, 20, 22, 24&lt;br&gt;Saline Lock&lt;br&gt;Medication administration needles&lt;br&gt;Medication administration syringes</td>
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<tr>
<td><strong>Dressing/Bandages:</strong></td>
<td>Sodium Chloride Vial&lt;br&gt;Hemorrhage control supplies&lt;br&gt;Cold Packs&lt;br&gt;Vaseline Gauze&lt;br&gt;Triangular Bandages</td>
</tr>
<tr>
<td><strong>Misc.:</strong></td>
<td>Sodium Chloride Vial&lt;br&gt;Stethoscope&lt;br&gt;Pulse-oximeter&lt;br&gt;Glucometer with testing supplies&lt;br&gt;Penlight&lt;br&gt;Blood Pressure Cuff (Adult/Child)&lt;br&gt;Obstetrical kit with hat and blanket&lt;br&gt;Personal Protective Equipment (PPE)</td>
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