	COUNTY OF SACRAMENTO EMERGENCY MEDICAL SERVICES AGENCY	Document #	2030.20
	PROGRAM DOCUMENT:	Initial Date:	06/09/94
	Advanced Life Support Inventories	Last Approved Date:	03/11/21
		Effective Date:	07/01/21
		Next Review Date:	03/01/23

Signature on File	Signature on File
EMS Medical Director	EMS Administrator

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 capable

Supraglottic intubation device (iGel®)

Capnometer

Continuous waveform Capnography

Endotracheal tubes sizes: Uncuffed and/or cuffed: 5.0-5.5 Cuffed: 6.0, 7.0, 7.5, 8.0

Handheld nebulizer

ETT nebulizer adapter

Laryngoscope blades, Macintosh sizes 1, 2, 3 and 4, Laryngoscope handle

Miller sizes 0, 1, 2, 3 and 4

OPA, sizes 80-110 mm

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 Portable oxygen cylinder with regulator

Material/device to secure endotracheal tube

Non-rebreather bag mask, adult and pediatric

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 paper for monitor

12-lead* and 3-lead ECG cables

Equipped and capable to transmit 12-Lead ECG

Spare batteries for cardiac monitor

Defibrillation/Pacing pads, adult and pediatric

Electrode pads

INTRAVENOUS ACCESS SUPPLIES

Antiseptic solution Intravenous catheters (over the needle) 14, 16, 18, 20,

22 and 24

IO needles* 45mm, 25mm and 15mm

Pediatric solution administration kit (60 droplet

set or equivalent) * Intravenous solution

Sharps needle disposal container

Tourniquet

EZ-IO* Intravenous solution administration device

Medication administration needles Medication administration syringes

MEDICATIONS

Adenosine* Albuterol .05% solution Amiodarone Aspirin, chewable

Atropine Dextrose:

D50 OR

D10% OR both Diphenhydramine

Diazepam* (only during SCEMSA recognized

shortages or under PD#8027)

Epinephrine 1:10,000 Glucagon hydrochloride Epinephrine 1:1,000

Fentanyl*

Lidocaine HCL 2%*

Midazolam* Naloxone

Ketamine*

Nitroglycerine paste with tape applicator*

Ondansetron*

Sodium bicarbonate*

Tranexamic Acid (TXA)*

Morphine Sulfate* (optional in place of

Fentanyl)

Nitroglycerine spray or equivalent

Normal saline Oral glucose

Water soluble lubricant

Tylenol (Optional now, mandatory 11/1/2023)

TRAUMA SUPPLIES

Backboard with straps*
KED or short board 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

- G. The following inventory item list is 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 is 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)

^{*}Optional for ALS Non-Transporting Units

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)
Sodium Chloride Vial

Airway:

Portable oxygen cylinder with regulator Non-rebreather bag mask, adult and pediatric

Nasal Cannula Handheld nebulizer

ETT nebulizer adapter Bag valve mask resuscitator, adult and

pediatric

NPA, sizes 24-36 Fr OPA, sizes 80-110 mm

Endotracheal tubes cuffed, 5.0, 5.5, 6.0, 7.0, 7.5,

8.0

Laryngoscope handle/blades

Mac 1-4, Miller 0-4 Spare Laryngoscope batteries
Spare laryngoscope bulbs Magill Forceps (Adult/Child)

Capnometer (Adult/Child) Material/device to secure endotracheal tube

(Adult/Child)

Portable Suction Suction Catheter Kit

Water soluble lubricant Thoracotomy Needle- 14 gauge 3.25"

ECG:

AED w/ Spare Battery (Adult/Child capabilities)

Waveform display preferred

IV Supplies:

Tourniquet

Antiseptic solution Intravenous catheters (over the needle)

14, 16, 18, 20, 22, 24

Intravenous solution administration device Saline Lock

Intravenous solution Medication administration needles Sharps needle disposal container Medication administration syringes

Dressing/Bandages:

Hemorrhage control supplies

Cold Packs

Vaseline Gauze

Triangular Bandages

Misc.:

Stethoscope Blood Pressure Cuff (Adult/Child)
Pulse-oximeter Obstetrical kit with hat and blanket
Glucometer with testing supplies Personal Protective Equipment (PPE)

Penlight