


Sierra – Sacramento Valley EMS Agency Program Policy			
ALS Specialty Program Provider Inventory Requirements			
	Effective: 12/01/2024	Next Review: 10/2027	702
	Approval: Troy M. Falck, MD – Medical Director		SIGNATURE ON FILE
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PURPOSE:

To establish a standardized inventory for S-SV EMS approved ALS specialty program providers (Bike Team, Fireline and Ski Patrol).

AUTHORITY:

- A. HSC, Div, 2.5, § 1797.204, 1797.206, 1797.214, 1797.218, 1797.220, & 1798.
- B. CCR, Title 22, Div. 9, Ch. 3.3.
- C. FIRESCOPE California Incident Command System Position Manual Fireline Emergency Medical Technician/Fireline Paramedic (EMTF/EMPF) ICS 702 (12/2016)

POLICY:

- A. ALS specialty program provider personnel shall carry the minimum equipment and supply inventory listed in this policy. Reasonable variations may occur; however, any exceptions or additions shall have prior S-SV EMS approval.
- B. Any S-SV EMS approved ALS service provider may utilize appropriately trained personnel to provide ALS bike team services during special events.
- C. S-SV EMS approval is required to provide ALS Fireline and ALS Ski Patrol services.
- D. The Fireline Paramedic shall report to the incident with the full complement of EMS equipment/supplies. The Incident Medical Unit will re-supply the Fireline Paramedic to the best of their ability.
- E. Fireline Paramedic providers should stock sufficient quantities of medical supplies and medications (especially controlled substances) to avoid the need for mid-incident restock. Incident Medical Units may not be capable of re-supplying controlled substances.
- F. Controlled substances shall be secured in accordance with S-SV EMS Management of Controlled Substances policy (710) and the providers' policies and procedures.

Equipment/Supplies	Bike Team	Fireline	Ski Patrol
Portable Radio or Mobile Telephone	1	1	1
NEMESIS V3.5 Compliant Electronic PCR System	1	1	1
Pen, Pencil, Writing Pad	1 each	1 each	1 each
Refusal of EMS Care Forms	3	3	3
DMS All Risk Triage Tags	5	5	5
Non-Sterile Gloves	10/crew	10/crew	10/crew
Infection Control Kit/Mask	1/crew	1/crew	1/crew
Antiseptic Hand Wipes or Hand Sanitizer	5 or 1	5 or 1	5 or 1
Red Biohazard Bag	1	1	1
Adult BP Cuff	1	1	1
Pediatric BP Cuff	1	0	1
Stethoscope	1	1	1
Flashlight or Penlight	1	1	1
Sharps Container	1	1	1
Spit Hood	Optional	Optional	Optional
Emergency/Heated Blanket	1	2	1
Disposable Emesis Bags	2	Optional	2
Length Based Pediatric Resuscitation Tape	1	0	1
Thermometer (with covers as needed) Hypothermic Capable Required for Ski Patrol	Optional	1	1
Pulse Oximeter	1	1	1
Compact Semi-Automatic Defibrillator with screen, battery, monitoring and defibrillation electrodes, electrode wires and EKG paper as necessary	1	1	1
Glucometer	1	1	1
Glucometer Test Strips	4	4	4
Lancets	4	4	4
Portable Oxygen Cylinder	1	0	1
Portable Oxygen Regulator with Liter Flow	1	0	1
Adult Nasal Cannula	1	0	1
Adult Non-Rebreather Oxygen Mask	1	0	1
Pediatric Oxygen Mask	1	0	1
Handheld Nebulizer	1	0	1

Equipment/Supplies	Bike Team	Fireline	Ski Patrol
Adult BVM (with appropriate size BVM masks)	1 each	1 each	1 each
OPAs	1 kit	1 kit	1 kit
NPAs	1 kit	1 kit	1 kit
Water Soluble Lubricant	1	1	1
Handheld Manual Suction Device	1	1	1
Laryngoscope Handle & Appropriate Size Blades	1 set	1 set	1 set
Magill Forceps: Adult & Pediatric	1 each	1 adult	1 each
Cuffed Endotracheal Tubes: Sizes 6.5 & 7.5	1 each	1 each	1 each
Endotracheal Tubes: Sizes 6.0, 7.0, 8.0 & 8.5	Optional	Optional	Optional
Adult Endotracheal Tube Stylet	1	1	1
Flex Guide ETT Introducer	1	1	1
i-gel Airway Device: Sizes 1.0, 1.5, 2.0, 2.5	Optional	0	Optional
i-gel Airway Device: Size 3	Optional	Optional	Optional
i-gel Airway Device: Sizes 4 & 5	1 each	1 each	1 each
Advanced Airway Tube/Device Holder	1	1	1
Colorimetric CO2 Detector	1	1	1
Adult (4.0 mm) & pediatric (2.0 mm) Rusch QuickTrach Needle Cricothyrotomy Device	Optional	Optional	1 set
Minimum 14 ga x 3.25" Needle Thoracostomy Catheter with Capnospot® Decompression Indicator OR Simplified Pneumothorax Emergency Air Release (SPEAR®) Device	2	2	2
Rigid C-Collars: Adjustable Adult & Pediatric	1 each	1 adult	1 each
Backboard	0	0	1
Pelvic Binder	0	0	1
Moldable Splint or Extremity Splints	1 each	1 each	1 each
Bandage Shears	1	1	1
Band-Aids	10	10	10
1" Tape	1	1	1
Non-Sterile 4x4 Compresses	10	10	10
Sterile 4x4 Compresses	5	5	5
Kling/Kerlix Rolls	2	2	2
Coban Wraps	0	2	0

Equipment/Supplies	Bike Team	Fireline	Ski Patrol
Ace Bandage	1	2	1
Triangular Bandages	2	2	2
Trauma Dressing	2	4	2
Petroleum Gauze	2	2	2
Burn sheet	Optional	1	Optional
Chest Seal	Optional	Optional	Optional
Approved Hemostatic Agent	Optional	Optional	Optional
Approved Commercial Tourniquet Device	2	2	2
Cold Packs	2	2	0
Hot Packs	0	0	2
Eye Wash	0	1	0
Splinter Kit	0	1	0
Alcohol Preps	5	5	5
Chlorhexidine Swabs/Skin Prep	2	2	2
IV Start Pack	2	2	2
IV Catheter: Sizes 14 ga, 16 ga, 18 ga, 20 ga	2 each	2 each	2 each
IV Catheter: Size 22 ga	2 each	0	2 each
IV Administration Set (Macro-Drip or Selectable)	2	2	2
IV Extension Set or Saline Lock	2	2	2
3-Way Stopcock	1	1	1
10 mL NS Vials or Pre-Filled Syringes	Optional	Optional	Optional
Syringes (1 mL and 10 mL)	2 each	2 each	2 each
22 ga/25 ga Safety Injection Needles	2	2	2
Vial Access Cannulas	2	2	2
Mucosal Atomizer Device (MAD)	2	2	2
Adult IO Equipment (EZ-IO, SAM IO, BD IO or NIO)	1 set	Optional	1 set
Pediatric IO Equipment (EZ-IO, BIG or NIO)	1 set	0	1 set
IV Fluid Pressure Infusion Bag	1	Optional	1
Normal Saline 1000 mL (2 – 500 mL bags OK)	2	1	1
Normal Saline and/or 5% Dextrose 100 mL Bag (*required if not utilizing pre-mixed Acetaminophen, Amiodarone, Magnesium Sulfate, & TXA)	Optional (see note*)	Optional (see note*)	Optional (see note*)

Equipment/Supplies	Bike Team	Fireline	Ski Patrol
Acetaminophen – IV (1000 mg)	1	1	1
Adenosine (6 mg/2 mL)	3	3	3
Albuterol (2.5 mg/3 mL or MDI)	2	1	2
Amiodarone (150 mg/3 mL)	3	3	3
Aspirin (chewable tablets)	8	20	8
Atropine (1 mg/10 mL)	2	2	2
Dextrose 10% (250 mL bag)	1	1	1
Diphenhydramine (50 mg/1 mL)	2	2	2
Diphenhydramine elixir (100 mg)	Optional	1	Optional
Epinephrine 1:1,000 (1 mg/1 mL vial/ampule)	2	4	2
Epinephrine 1:10,000 (1 mg/10 mL)	4	2	4
Glucagon (1 mg)	1	1	1
Glucose Oral Product (minimum 15 gm)	1	1	1
Ipratropium (500 mcg/2.5 mL)	1	0	1
Ketorolac (30 mg/1 mL)	1	1	1
Lidocaine 2% (100 mg/5 mL)	1	Optional	1
Magnesium Sulfate (1 gm/2 mL)	2 gm	2 gm	2 gm
Naloxone (2 mg/2 mL)	2	2	2
Nitroglycerin 0.4 mg (tablet bottle or aerosol spray)	1	1	1
Ondansetron (4 mg/2 mL)	1	1	1
Ondansetron Oral Disintegrating Tablets (4 mg)	2	2	2
Racemic Epinephrine	Optional	Optional	Optional
Tranexamic Acid (1 gm)	1	1	1
Controlled Substances Storage Container	1	1	1
Carpject Holder (if necessary)	1	1	1

Equipment/Supplies	Bike Team	Fireline	Ski Patrol
Fentanyl (50 mcg/1 mL concentration)	200 mcg minimum 400 mcg maximum	500 mcg	200 mcg minimum 400 mcg maximum
Ketamine (50 mg/1 mL concentration)	200 mg minimum 1000 mg maximum	200 mg minimum 1000 mg maximum	200 mg minimum 1000 mg maximum
Midazolam (5 mg/1 mL concentration)	10 mg minimum 20 mg maximum	20 mg	10 mg minimum 20 mg maximum