

**CONTRA COSTA HEALTH SERVICES  
EMERGENCY MEDICAL SERVICES**

December 1, 2007

**First Responder Paramedic Equipment List**

1. Vehicles

- a) Vehicles shall be equipped with appropriate mobile and/or portable radios for communications with:
  - 1) provider agency dispatch center
  - 2) Contra Costa County Sheriff's dispatch center
  - 3) Base hospitals on the County-designated radio system
- b) Vehicles shall be maintained, clean and in sound mechanical and body condition at all times.

2. General Emergency Care Equipment and Supplies

Paramedic First Responder units shall meet requirements for emergency care equipment and supplies specified by Contra Costa EMS. All equipment and supplies carried for use in providing emergency medical care shall be maintained in clean condition and good working order and shall include, but not be limited to:

<b>ITEMS</b>	<b>Minimum Inservice Requirement</b>
Oropharyngeal airways: 00, 0, 1, 2, 3, 4, 5, 6	1 each
Nasopharyngeal airways: 28, 30, 32, 34	1 each
Oxygen mask – adult/pediatric (non-rebreather)	2 each
Oxygen mask – infant/pediatric	2 each
Nasal cannula – pediatric/adult	2/adult – 2/ped
Portable O <sub>2</sub> tank with regulator (sufficient to provide patient with not less than 10 lpm for 20 minutes)	1
Resuscitation Bag-Valve, with clear mask capable of use with O <sub>2</sub> : Infant, Pediatric, Adult	1 each
Portable Suction – mechanical/hand powered	1
Pharyngeal tonsil tip (rigid) for suctioning	2
Suction catheters: 8FR, 10FR, 18FR	1 each
Band-Aids	12
4" Sterile bandage compresses or equivalent	12
3x3" or 4x4" sterile gauze pads	4
2" or 3" rolled bandages	6

40" triangular bandages	4
10x30" or larger universal dressing	2
1", 2" or 3" adhesive tape	2 rolls
Bandage shears	1
Vaseline gauze	2
Arm splints – with soft or cushioned surface or equivalent padded board, wrap around, wire ladder, inflatable or cardboard	2
Leg splints – with soft or cushioned surface or equivalent padded board, wrap around, wire ladder, inflatable or cardboard	2
Traction splints – with lower extremity limb support slings, padded ankle hitch traction strap and heel rest or equivalent (reel, sager or equivalent): Adult, Pediatric <i>(required on designated apparatus)</i>	1 each
Spineboard – long with 4 straps (or equivalent)	1
Head immobilizer – disposable or impervious to bodily fluids	2
Cervical collars – Hard: sizes to fit all patients over one (1) year of age	2 each
<i>Optional: adjustable cervical collar (hard only – sizes to fit all patients over one (1) year of age)</i>	2
Blood pressure cuffs with manometers (portable): Adult, Large arm (obese), Pediatric, Infant	1 each
Stethoscope: Adult/Pediatric combination	1
Burn sheets (sterile) – may be disposable or linen (with date of sterilization and expiration indicated)	1 set
Irrigation tubing	1
Sterile saline for irrigation	2000cc
Cold packs	2
Obstetrical Kit (sterile, to include minimum of umbilical cord tape or clamps (2), 1 scissors or scalpel, 1 aspirating bulb syringe, 1 pair gloves, 2 drapes, dressings & towels, clean plastic bag	1
Newborn stocking cap	1
Emergency thermal blanket (reflective foil) or equivalent	2
Triage tags	20
Current Contra Costa EMS Field Treatment Guidelines and policies	1
Battery operated flashlight	1
Glucose paste	2
AED (required on designated apparatus)	1

First Responder Paramedic Equipment and Supplies: In addition to the BLS supply/equipment requirements, advanced life support units shall include, but not be limited to, the following:

ITEMS	Minimum Inservice Requirement
Cellular telephone	1
Monitor/defibrillator (portable) – must have strip chart recorder and synchronized cardioversion capabilities	1
Extra charged batteries for monitor/defibrillator	1
Defibrillator paddles/patches: Adult, Pediatric	1 set each
Laryngoscope handle	1
Laryngoscope blades: #0, 1, 2, 3, 4 Miller	1 each
Laryngoscope blades: #2, 3, 4 Macintosh	1 each
Endotracheal tubes: 6.0, 7.0, 8.0, 9.0 cuffed	2 each
Endotracheal tubes: 2.5, 3.0, 3.5, 4.0 uncuffed	4 each
Endotracheal tubes: 4.5, 5.0, 5.5, 6.0 uncuffed	2 each
Endotracheal tube introducer (Bougie)	1
Water soluble lubricant – individual packets	3
Magill forceps: Adult, Pediatric	1 each
Batteries (extra) for laryngoscope	1 set
Bulbs (extra) for laryngoscope	1
ETT securing device: Adult, Pediatric	1 each
Stylet: Adult, Pediatric	1 each
Pen light	1
End-Tidal CO <sub>2</sub> (ETCO <sub>2</sub> ) detector	2
ETT placement assessment device (bulb)	1
Meconium aspirator	2
King Airway Kit Tube – size 3, 4 and 5 Syringe Lubricant	1
Hand-held nebulizer for inhalation	2
ETT Nebulizer Adapter	1
Nebulizer mask – adult and pediatric	1 each
Pleural Decompression/Needle Thoracostomy kit: (or equivalent) ✓ Angiocatheter – 12 - 14ga ✓ Syringe – 30cc ✓ One-way valve	2 sets

<ul style="list-style-type: none"> <li>✓ Rubber connecting tube</li> <li>✓ Betadine swabs (4)</li> <li>✓ Alcohol swabs (4)</li> <li>✓ Vaseline gauze (2)</li> <li>✓ Sterile gauze pads (2)</li> <li>✓ Tape</li> </ul>	
<p>Needle cricothyrotomy kit (or equivalent):</p> <ul style="list-style-type: none"> <li>✓ Angiocatheter – 10-13 ga</li> <li>✓ Syringe – 30cc</li> <li>✓ Betadine swabs (4)</li> <li>✓ Alcohol swabs (4)</li> <li>✓ Vaseline gauze (2)</li> <li>✓ Sterile gauze pads (2)</li> <li>✓ Tape</li> <li>✓ Oxygen tubing</li> <li>✓ “Y” connector</li> <li>✓ IV extension tubing</li> </ul>	1 set
<ul style="list-style-type: none"> <li>✓ Intraosseous needle - pediatric</li> </ul>	2
Syringes: 1cc, 30cc	2
Syringes: 3cc, 5cc, 10/12cc	2 each
Needles: 18ga 1”, 20ga 1”, 22ga 1”, 25ga” (or equivalent)	2 each
Medication-added labels	2
IV catheters: 16ga, 18ga, 20ga, 22ga, 24ga	4 each
Alcohol swabs	5
Tourniquet	2
Razor	1
Armboard: child, adult	1 each
Normal Saline solution – 500cc or 1000cc bag for adult patients	2 liters
Normal Saline solution – 250ml or 500ml bag for pediatric patients	2
Saline lock with extension tubing	2
IV tubing: mini drip (60gtt), macro drip (10/15gtt)	2 each
IV extension tubing	2
Secured drug box	1
Broselow tape (or equivalent)	1
Glucometer (with lancets and test strips)	1
Adenosine (6mg)	5
Albuterol (2.5mg/3ml unit dose ampule)	4
Amiodarone (150mg/3ml ampule)	3

Atropine (1mg preload)	4
Aspirin (81mg tablets)	1 bottle
Diphenhydramine (Benadryl) (50mg/1cc)	2
Calcium Chloride (1 gm)	1
Dextrose 25%	1
Dextrose 50% (25gm/50cc)	2
Epinephrine 1:10,000 (1mg/10cc)	4
Epinephrine 1:1,000 (1mg/1cc)	2
Glucagon (1mg/1cc)	1
Furosemide (Lasix)	40mg
Lidocaine 2%	100 mg
Midazolam (Versed) (5mg/ml ampule/vial)	10 mg
Morphine Sulfate (10mg/1cc ampule/vial)	20 mg
Naloxone (Narcan)	4 mg
Nitroglycerin (0.4 mg/tab or multidose spray)	1 bottle
Sodium Bicarbonate (50mEq/50cc)	1