

# **Guidelines for the Rental of Emergency Medical Kits**

## **Introduction**

The NWCG Incident Emergency Medical Subcommittee (IEMS) has created recommended medical equipment/supply lists for line emergency medical service (EMS) provider kits. Recognizing the difficulties of trying to provide a “one-size fits all” kit, the IEMS developed four different kits that will provide flexibility, giving the requestor the ability to order only the medical supplies appropriate to the specific incident.

## **General information**

The descriptive titles and scopes of practice for EMS personnel vary between states. In most cases, the Emergency Medical Technician-Basic (EMTB) approximates an Emergency Medical Technician (EMT) and the Emergency Medical Technician-Paramedic (EMTP) is comparable to the Paramedic. Three nationally recognized and numerous state specific intermediate provider levels exist between the EMT and Paramedic. The nationally recognized levels include the EMT-Intermediate 85, EMT-Intermediate-99 and the Advanced EMT (AEMT).

A Basic Life Support (BLS) medical kit contains items that allow fundamental, non-invasive interventions appropriate to the EMT scope of practice. The Advanced Life Support (ALS) medical kit contains items that allow for more comprehensive and invasive interventions appropriate to the AEMT or Paramedic scope of practice. Many of the items in the ALS medical kit require a physician sponsor and/or prescription, which may make replacing items difficult or impossible through normal requisition processes. It may therefore be necessary to rely on the vendor to provide some, if not all, of the replacement items for the ALS medical kit. This resupply issue should be considered when determining whether a rental contract will have a “wet or dry” description. The rental agreement for these medical kits can be “with operator” or “without operator”. The ‘operator’ will be an EMT, AEMT or Paramedic.

Incident EMS personnel must be licensed or certified by their home state’s EMS licensing authority. All incident EMS personnel are required to carry proof of current state licensure. EMS personnel working at an incident that is outside of the jurisdiction in which they are licensed, must obtain recognition from the EMS licensing authority(ities) within which the incident is bordered. If the incident crosses state borders recognition must be obtained from each state licensing authority. An incident Medical Unit Leader (MEDL) is typically responsible for coordinating recognition for the EMS personnel under his/her supervision. Recognition information may be obtained at one of these locations:

- IEMS website: <http://www.nwcg.gov/branches/pre/rmc/iems/resources.html>
- National Association of State EMS Officials (NASEMSO) website: <http://www.nasemso.org/Projects/RuralEMS/StateProcesses.asp>

Each AEMT or Paramedic must carry a written copy of their home EMS unit's off-line medical control documentation (standing orders and protocols) under which they operate in their home response area. These documents will identify the level of care they are trained and authorized to provide. This will assist the provider's incident supervisor (normally the MEDL, Safety Officer or Logistics Section Chief) to establish the levels of care that the incident medical personnel can provide. This supervisor should document in writing the level of care within which they have authorized the medical providers to function. The incident's medical direction/control physician should also be recorded, and the documentation should be provided to this physician.

With the introduction of the new Line EMT positions within IQCS/ROSS, care will need to be taken when filling requests for EMTs so that the right resource is being obtained. Further information about these new positions may be found at the following website:  
[http://www.nifc.gov/safetyAlerts/Advisories/SA\\_05282013\\_ArdousEMT.pdf](http://www.nifc.gov/safetyAlerts/Advisories/SA_05282013_ArdousEMT.pdf)

## Medical Kit (Basic Life Support)

(all items with expiration dates should be good for 2 months or more)

### Amount   Item

1 set .....Stethoscope & adult B/P cuff  
1 ea .....Trauma sheers, 7 ½"  
1 ea .....Tweezers w/magnifier  
1 ea .....Finger nail clippers  
1 ea .....Thermometer, digital w/10 covers  
10 ea .....Gauze bandages 4x4  
10 ea .....Gauze bandages 2x2  
1 ea .....Tourniquet, SWAT-T or C-A-T or like  
2 ea .....Dressing, Hemostatic Agent, "QuitClot Combat" or like  
2 ea .....Dressing, Bloodstopper  
20 ea .....Dressing, Knuckle, cloth  
20 ea .....Dressing, Finger Tip, cloth  
20 ea .....Dressing, Band-Aid, cloth, 1" x 3"  
6 pks .....Dressing, "2nd Skin"  
4 ea .....Dressing, Non-Adhering, 2"x3"  
4 ea .....Burn dressings, 4" x 4"  
2 pks .....Moleskin  
2 rls.....Coban/Koflex or like, 3"  
2 rls.....Coban/Koflex or like, 1"  
2 rls.....Tape, Porous, 2"  
2 rls.....Tape, Transpore, 2"  
2 rls.....Bandage, "Kerlex", 4.5" x 5 yds  
1 rl .....Bandage, Elastic, 3"  
1 rl .....Bandage, Elastic, 4"  
10 pr .....Glove, non-latex exam, med  
10 pr .....Glove, non-latex exam, large  
1 ea .....Bag, Bio-Hazard, 5 gal  
1 ea .....Penlight  
4 bts.....Eyewash, 4 oz  
2 ea .....Sam splint or like  
1 ea .....C-Collar, adjustable  
2 ea .....Cold pack  
4 ea .....Triangle bandage  
1 ea .....CPR pocket mask w/oxygen port  
1 set .....Airway, oropharyngeal, size 3, 4 & 5  
1 tub .....Glucose  
1 ea .....Suction device, manual  
1 bt .....Hand sanitizer. 4 oz.  
20 ea .....Prep Pad, Alcohol  
20 ea .....Prep-Pad, povidone iodine  
20 ea .....Bacitracin Ointment, 1/32oz  
1 ea .....Note Pad, "BLS Vitalpad", medium or like  
1 ea .....Pen, writing. Black  
1 ea .....Bag, Backpack First Aid, for listed contents (Suggest TrueNorth Medic Pack,  
or like, for line walking)

**Medical Kit (Advance Life Support) (with medical director written protocols)**

\* All BLS medical kit contents, plus:

(all items with expiration dates should be good for 2 months or more)

**Amount Item**

- 1 set .....Advanced Airway (per protocols)
- 1 kit .....Glucometer w/supplies for 25 tests
- 1 kit .....Finger SPO2 monitor (optional)
- 1 ea .....Sharps container, 1 qt
- 1 set .....ALS medications approved by medic's medical director
- 1 ea .....Nebulizer treatment if approved by medic's medical director
- 1 set .....Syringes & needles as needed for approved drugs above.
- 4 bag .....Fluid, normal saline or Lactated Ringers, 500ml
- 2 kts .....I.V. starting
- 2 ea .....IV Fluid Administration Set, 10/15 drops per min.
- 8 ea .....I.V. Catheter (2 each 14, 16, 18 & 20 ga)
- 1 ea .....Bag, Backpack First Aid, sized to hold listed contents. May be provided with BLS kit if able to hold all listed contents

**Oxygen Kit (Acceptable with BLS or ALS kits)**

(all items with expiration dates should be good for 2 months or more)

**Amount Item**

- 1 bt .....Oxygen cylinder, Jumbo-D
- 1 ea .....Regulator, 0-25 LPM
- 1 ea .....Pulse Oximetry, finger type
- 1 ea .....CPR pocket mask w/oxygen port
- 2 ea .....Mask, oxygen, non-rebreather
- 2 ea .....Cannula, adult,
- 1 ea .....Resuscitator, BVM, adult, w/reservoir & tubing
- 1 ea .....Suction unit, hand-powered
- 1 set .....Airway, nasopharyngeal, size 30, 32, 34 & 36 FR
- 1 set .....Airway, oropharyngeal, size 3, 4 & 5
- 1 ea .....Bag, oxygen, padded duffel type sized to hold listed contents

## **Splint/Immobilization Kit** (Acceptable with BLS or ALS kits)

### **Amount   Item**

- 1 ea.....Backboard, (suggest folding)
- 1 set.....Restraint Strap(s), suggest Spider strap-color coded or four 7 foot straps  
design for provided backboard
- 1 ea.....Head Bed
- 1 ea.....C-Collar, Adult, adjustable
- 1 ea.....C-Collar, Stifneck No-Neck or like
- 1 ea.....“Backraft” w/pump
- 1 kit.....Splint, Air, set of 6 or more, w/case
- 1 ea.....Splint, Traction, bilateral, Sager S-304 or like
- 2 ea.....Splint, Sam-Splint
- 1 ea.....Splint, Pelvic, Sam Sling, T-POD or like
- 4ea.....Bandage, triangular, 37"
- 1 ea.....Tape, Athletic, 2"
- 1 rl.....Tape, “Duct”, 2”
- 1 ea.....Bag or case (to hold listed items except backboard) with attachment system to  
hold bag to backboard