

## Section 11 - Minimum Standards for Ambulance/Medic Units

### A. VEHICLE

Ambulances shall be enclosed motor vehicles of sufficient capacity and condition to safely and properly carry at least one adult, supine full backboard patients and a two-person crew with all the required equipment. Any new unit purchased after January 1, 2017 must meet the above requirement.

### B. STRETCHER, CARRYING DEVICES, LINEN & SUPPLIES

1. One, cot with mattress and four (4) wheels with adjustable head position and at least 3 straps and chest harness (Power Load/Lift capable)
2. One, auxiliary stair chair
3. Two, pillows
4. Four, sheets
5. Two, pillowcases
6. Four, towels
7. One, Orthopedic stretcher

### C. OXYGEN, RESUSCITATION, AIRWAY MAINTENANCE & SUPPLY

1. One, fixed liter flow system
2. One, portable liter flow system
3. Three, spare portable oxygen bottles with wrench (size "D" minimum) with current hydrostatic test dates.
4. Six, nasal cannula - adult
5. Four, nasal cannula - pediatric
6. Six, oxygen masks, adult non-rebreathing
7. Four, oxygen masks, pediatric rebreathing
8. Two, complete set of oropharyngeal airways
9. Two, complete sets of nasopharyngeal airways
10. Four, Adult B VM
11. Two, Pediatric BVM
12. Two, Infant BVM
13. One, fixed suction unit - complete (or two portable)
14. One, portable suction unit battery powered - complete
15. Four, suction catheters, large (adult)
16. Four, suction catheters, small (pediatric)
17. Two, oxygen connecting tubing 7 ft.
18. Four, suction catheters, Yankauer
19. Eight, water soluble lubricant
20. One, Pulse Oximeter
21. Four, tongue depressors
22. Two, CPAP
23. Capnography (Nasal and Inline)

#### D. IMMOBILIZATION AND SPLINTING EQUIPMENT

1. Two, full back boards
2. Pediatric backboard
3. One, KED, complete (or equivalent)
4. Eight, nine-foot straps (or equivalent)
5. Two, adult traction splints with ankle hitch
6. One, pediatric traction splint with ankle hitch
7. One, set padded board splints (2 each: 15", 36", 54")
8. Four, adjustable adult cervical collars and 2 adjustable pediatric cervical collars
9. Four, adult and 2 pediatric and 2 infant head blocks
10. One, set patient restraints, Velero or leather 1. One, spider strap (or equivalent)

#### E. INTRAVENOUS THERAPY EQUIPMENT & SURPLUS

1. Four, liter lactated ringers solution
2. Four, administration sets, macro-drip
3. Four, 24 gauge catheters
4. Four, 2 gauge catheters
5. Twelve, 20 gauge catheters
6. Twelve, 18 gauge catheters
7. Four, 16 gauge catheters 8. Four, 14 gauge catheters 9. Six, IV Med-locks
8. Six, IV saline flushes
9. Twenty Bio-occlusive dressings 12. Six, arm boards (18")
10. One box alcohol prep pads
11. Six, non-latex constricting bands 15. One, disposable sharps container 16 One, 5Q.t  
Fixed sharps container
12. Four, plastic bag with biohazard label, for blood tubes

#### F. DRESSING & BANDAGING SUPPLIES

1. One, box plastic bandage strips
2. Forty-eight, sterile gauze pads (4 x 4"s)
3. Clean sheets
4. Ten, cold packs
5. Ten, hot packs (optional)
6. Twenty, triangular bandages (cravats)
7. Thirty six, four inch wide bandages (Kling orKurlax)
8. Nine, multi-trauma dressings
9. Six, sanitary napkins (or equivalent)
10. Six, rolls 2" tape
11. Ten, rolls 1" tape
12. One, piece, of non-adherent material for occlusive dressing

#### G. ADVANCED CARDIAC LIFE SUPPORT EQUIPMENT & SUPPLIES

1. One, ECG monitor/defibrillator with pacing capability and transmit capabilities approved by the Medical Director
2. One, patient cable
3. One, multi-function cable
4. Thirty, patient electrode sets
5. Two, Adult multi-function pads
6. Two, Pediatric multi-function pads
7. Two, batteries for monitor
8. One Battery charging unit (may be kept at station)
9. Two, rolls EKG paper
10. Two, Heimlich valves or complete chest decompression kits
11. Two, Intraosseus needles (Recommended IO Drill)

#### H. MISCELLANEOUS EQUIPMENT

1. Complete triage tag kit
2. Two, emesis basin or like device
3. Four, sterile water, 250 ml. bottles
1. Two, O.B. kit, complete
2. One, marking pen
3. Two, trauma shears
4. Two, penlights
5. Two, stethoscopes, adult
6. One, stethoscope, pediatric (or interchangeable with an adult)
7. One, adult BP cuff, large/obese
8. Two, adult BP cuff, regular
9. One, pediatric BP cuff
10. One, box facial tissue
11. Four, bottles eyewash
12. Two, bottles hydrogen peroxide
13. One, shroud sheet
14. Two, bottles alcohol, rubbing
15. One, ring cutter
16. Four, pepercups
17. Six, tongue-depressors
18. Six, vital pads
19. One, 800 mhz portable radio, fire department
20. One, maps, complete (box area)
21. One, clipboard with appropriate forms
22. One, set bags or boxes, appropriate for carrying the necessary equipment to the patient (i.e., medical, trauma, airway, pediatrics, etc.)
23. Four, Emergency Blankets
24. Current ERG
25. Glucometer and Testing Strips

## I INTUBATION KIT

1. One, laryngoscope handle, adult
2. One, laryngoscope, handle, pediatric
3. One, set batteries, extra for each of above
4. One, set assorted adult laryngoscope blades, straight
5. One, set assorted adult laryngoscope blades, curved
6. One, set, assorted pediatric laryngoscope blades, straight
7. One, set, assorted pediatric laryngoscope blades, curved
8. Two, stylette, adult
9. One, stylette, pediatric
10. One, infant stylette
11. One, set assorted cuffed endotracheal tubes
12. One, set assorted un-cuffed endotracheal tubes
13. One, set Magill forceps (adult and pediatric)
14. Six, water-soluble lubricant
15. Two, 10cc syringes
16. Two endotracheal tube holders
17. One, roll 1" tape
18. Two, BAAM 20
19. Rescue Airway (Recommended)

## J. TOOLS AND EXTRICATION EQUIPMENT

1. One, screwdriver 12 inch straight
2. One, screwdriver 12 inch, Phillips
3. One, wrench, adjustable, 12 inch
4. One, pliers, 8" Channel lock adjustable
5. One 10" self locking (Vise grip)
6. One Hacksaw with 3 extra bladed, wire type carbide)
7. One 3# Hammer with 15" handle (Engineer style)
8. One, Halligan bar
9. One spring loaded center punch
10. One flat head axe
11. One, rope, 50 ft., minimum diameter 1/2 inch
12. Two hand lights
13. Two Personal Floatation Devices (PFD)

## K. SAFETY EQUIPMENT

1. One, fire extinguisher, 5 pound ABC
2. Road safety triangles per DOT Standard
3. One, "NO Tobacco Products" sign-in patient compartment

#### L. PERSONAL PROTECTIVE EQUIPMENT

1. One, pair leather/nomex gloves per person
- 2.. One, pair safety goggles per person
3. Two, self contained breathing apparatus (SCBA) with mask (current hydrostatic test dates)
4. One, set FD Personal Protective Gear per person, available and mandated on calls
- 5.. One, safety helmet per person 6. Four, Safety Vest

#### M.. BIOHAZARD SUPPLIES

- 1.. One, box each sizenitrile gloves
2. Six, facemask with eye shield
- 3.. Six, protective gowns
4. Two, spray bottles of germicidal solution
5. One, box antimicrobial wipes (Vionex or equivalent)
6. Six, N95 masks
7. Six, sealable biohazard bags
8. Six, large red biohazard bags

#### N. DRUGS AND ADMINISTRATION EQUIPMENT

Each medic unit will carry a quantity of each approved medication. This quantity will be specified by the B.Co.F.D. Fire Surgeon.

1. Ten, Albuterol, 2.5 mg/3 ml.
2. Ten, Atrovent
3. Four, Nebulizer
4. Three, Atropine 0.01%
5. Four, Dextrose 50%
- 6 Ten, Epinephrine, 1:10,000 - 10 m.l
7. Two, Epinephrine, 1:1000 - 1ml.
8. One, Epinephrine, 1:1000 - 25 m.l
9. Two, Lidocaine, 2%
10. Five, Narcan, 0.4 mg./ml.
11. Two, bottles Nitro spray or tablets
12. One, Sodium Bicarbonate
13. Two, Activated charcoal
14. Two, Glucagon
15. Five, Adenocard
16. Two, Diltiazem (Cardizem)
17. Two, 10cc syringe
18. Two, 20cc syringe
19. Four, lcc syringe
20. Two, 3/5cc syringe
21. One, Magnesium Sulfate
22. One, Aspirin

23. Four, Acetaminophen (Recommended)
24. Two, Glucose Paste Tubes
25. Activated charcoal
26. One Adult Epi-Pen
27. One Pediatric Epi-Pen
28. 4% Lidocaine with atomizer as supplied by the County 28. Dopamine

Revised 02172022 format fixed 11 14 2022 kcbiii