

## XII. On-Board Equipment/Drugs

### A. Airway Maintenance

1. Chest Decompression Kit (2)
  - a. Sterile, 2 1/4 inch I.V. Catheter, (12 gauge and 14 gauge), 3cc Luer Lock syringe, flutter valve
2. Transtracheal Jet Insufflation kit (1)
3. Endotracheal Tubes:
  - a. Size 3.0 tubes, uncuffed (2)
  - b. Size 3.5 tubes, uncuffed (2)
  - c. Size 4.0 tubes, uncuffed (2)
  - d. Size 4.5 tubes, uncuffed (2)
  - e. Size 5.0 tubes, uncuffed (2)
  - f. Size 5.5 tubes, uncuffed (2)
  - g. Size 6.0 tubes, uncuffed (2)
  - h. Size 6.0 tubes, cuffed (2)
  - i. Size 7.0 tubes, cuffed (2)
  - j. Size 8.0 tubes, cuffed (2)
  - k. Size 9.0 tubes, cuffed (2)
  - l. Tube stylettes, size appropriate to #3 through #9 endotracheal tubes
4. Colorimetric End-Tidal CO<sub>2</sub> Detector (2) (Back up to BVM with built in CO<sub>2</sub> monitor)
5. Forceps:
  - a. McGill, adult (1)
  - b. McGill, child (1)
6. Humidifier (1)
7. Laryngoscope handles (2):
  - a. Curved blade, size 3 (1)
  - b. Curved blade, size 4 (1)
  - c. Straight blade, size 0 (1)
  - d. Straight blade, size 1 (1)
  - e. Straight blade, size 2 (1)
  - f. Straight blade, size 3 (1)
  - g. Straight blade, size 4 (1)
  - h. Replacement bulbs (2 large, 2 small)
8. Lubricating jelly, packets (10)
9. Bag Valve Masks:
  - a. Adult size, portable unit capable of obtaining maximally possible oxygen enrichment, with mask and O<sub>2</sub> tubing (3)
  - b. Child size, portable unit capable of obtaining maximally possible oxygen enrichment, with masks for newborn, infant, child size (3 separate), with O<sub>2</sub> tubing (2)
  - c. BVM may have built-in colorimetric CO<sub>2</sub> monitor
  - d. BVM will be packaged with appropriate HEPA filter (or be equipped with built-in HEPA filter)

10. Oxygen Masks:
  - a. Adult size, non-rebreather with tubing (6)
  - b. Child size, non-rebreather with tubing (3)
11. Nasal Cannulas:
  - a. Adult, with tubing (6)
  - b. Pediatric, with tubing (2)
12. Nasopharyngeal Airways:
  - a. Size 32 (2)
  - b. Size 24 (2)
13. Nebulizer, hand-held style and mask style with tubing (2)
14. Oropharyngeal Airways:
  - a. Size 100 mm (3)
  - b. Size 90 mm (3)
  - c. Size 80 mm (3)
  - d. Size 60 mm (3)
  - e. Size 40 mm (3)
15. Oxygen:
  - a. Installed supply (H tank) (1)
  - b. Portable aluminum tank, (M-9) (4)
  - c. Portable aluminum tank (E) (2)
  - d. Regulators (liter flow meters) (3)
    1. 2 ambulance-mounted regulators
    2. 1 portable regulator with DISS port (until O2 bottles with built-in regulators and DISS ports are available)
16. Suction:
  - a. Bags, disposable (3)
  - b. Bulb syringe, disposable (1)
  - c. Catheters:
    1. 8 FR (2)
    2. 10 FR (2)
    3. 14 FR (2)
    4. Rigid, Tonsil-Tip (2)
  - d. Electric permanently installed device capable of minimum vacuum pressure of 300 mmHg at purchase with collection capacity of one liter and variable speeds (1)
  - e. Electric portable device capable of minimum vacuum pressure of 300 mmHg at purchase with collection capacity of one liter (1)
  - f. Manual portable suction, V-Vac or equivalent minimum vacuum pressure of 300 mmHg at time of purchase (1)
  - g. Replacement suction cartridge for V-Vac or equivalent (1)
17. Esophageal Detector Device (2)
18. Tube Tamer or equivalent
  - a. Adult (2)
  - b. Pediatric (2)

B. Childbirth Emergency Equipment

1. Blanket, "Mylar" or equivalent (2)
2. PediHead stocking-type cap (2)
3. OB Kit, sterile/disposable (2)
4. Chemical warmer (2)
5. Bulb suction (2)
6. Meconium aspirators (2)
7. Blunt tip scissors

C. Communications

1. Two-way communications with central dispatcher, both mobile and hand-held.
2. Two-way voice communications with hospitals, with medical channels, mobile and hand-held.
3. One mobile and one hand-held radio with two-way communication with a central communications center and hospitals to include medical channels.

D. Cardiac Care

1. Monitoring cable (2)
2. Monitor/Defibrillator/Pacer, as per decision of Clinical Upgrade Committee and MAST (1)
3. Charged Monitor/Defibrillator/Pacer batteries (1 in unit, 1 spare)
4. EKG paper, rolls (3)
5. Electrodes, Adult, 8 packages
6. "Combo pads" or equivalent (4)
7. Gel (defibrillator) tubes (2)
8. Razor, disposable (2)

E. Drugs

From time-to-time, due to manufacturing and/or distributing issues, drugs may not be available in the exact formulations listed. If not, "equivalent" formulation may be used. Prefilled syringes and premixed solutions should be used when available, appropriate and cost effective. If a formulation changes in a clinically significant way, appropriate in-servicing must be done prior to implementation.

1. Adenosine, 6mg prefilled syringes (2)
2. Adenosine, 12mg prefilled syringes (4)
3. Albuterol, 2.5mg for nebulized inhalation (6)
4. ASA, chewable 81mg tablets, 36 count bottle (1)
5. Atropine, 1mg pre-filled syringes (7)
6. Atrovent (0.5 mg/2.5 cc ampule) (6)
7. Calcium chloride, 1Gm prefilled syringes (2)
8. Dextrose, 50% - 25Gm prefilled syringes (3)
9. Dextrose, 25% - 12.5Gm prefilled syringes (3)
10. Diazepam, 10mg prefilled syringes, CONTROLLED (2)
11. Diphenhydramine, 50mg prefilled syringes (2)
12. Dopamine, premixed 1600 mcg/ml for infusion (2)
13. Epinephrine, 1:1,000 1mg vial (12)
14. Epinephrine, 1:10,000 1mg vial (12)
15. Furosemide, 40mg prefilled syringes (4)

16. Glucagon, 1mg kit (2)
17. Glucose paste, 30Gm tubes (2)
18. Lidocaine, 100mg prefilled syringes (4)
19. Lidocaine premixed 4mg/ml for infusion (2)
20. Midazolam (Versed) 10mg prefilled syringes, CONTROLLED (2)
21. Morphine 10mg, prefilled syringes, CONTROLLED (2)
22. Nalbuphine, 10mg ampule for hypodermic use, CONTROLLED (2)
23. Naloxone, 2mg prefilled syringes (4)
24. Neosynephrine, 1% solution, spray bottle, for nasal intubation (2)
25. Nitroglycerin, 0.4mg tablets, bottle (2)
26. Nitroglycerin, 20 gm tube (2)
27. Sodium bicarbonate, 44.6mEq prefilled syringes (2)

F. Immobilization Equipment/Devices

1. Bandages, triangular (3)
2. Cervical collars, STIFNECK or equivalent, with appropriate sizes to fit:
  - a. Adult
    1. No-neck (3)
    2. Tall (3)
    3. Short (3)
    4. Regular (3)
  - b. Pediatric
    1. Baby no-neck (2)
    2. Pediatric (2)
3. Head Immobilization Devices, disposable (10)
4. Head Immobilization Device, "foam block" type (1)
5. Spineboards:
  - a. Short, KED or equivalent (3)
  - b. Long Prolite or equivalent (3)
  - c. Pediatric, LSP or equivalent (1)
6. Splints:
  - a. 36" length SAM Splint or equivalent (3)
  - b. Ladder splints or equivalent (3)
  - c. Traction, Sager Model or equivalent (2)

G. Miscellaneous Equipment

1. Glucometer, portable (1)
2. Glucose sensor electrodes for glucometer (6)
3. Lancets for glucometer (12)
4. Pulse oximeter, portable (1)
5. Adult finger electrodes for pulse oximeter
  - a. Reusable probe (1) and disposable probes (5)

**OR**

  - b. Disposable probes (10)
6. Pediatric finger electrodes for pulse oximeter, disposable (5)
7. Sphygmomanometers:
  - a. Adult size (2)
  - b. Large Adult size (1)

- c. Child size (1)
- 8. Stethoscopes:
  - a. Adult (2)
  - b. Pediatric (1)
- 9. Bite stick (2)
- 10. Blankets (2)
- 11. Emesis container (3)
- 12. Cleanser/disinfectant (1)
- 13. Fire extinguisher, 5# (1)
- 14. Road Flares (4)
- 15. Gauze pads, non-sterile loose 4X4, package (1)
- 16. Gloves, non-sterile, latex free (QS)
- 17. Spill kit (2)
- 18. Masks, disposable molded, box (1)
- 19. Pillowcases (5)
- 20. Pillows (2)
- 21. Sheets (10)
- 22. Street guide, standard, durable (1)
- 23. Cups (for eye protection) (3)
- 24. Disposable fluid barrier suit, Tyvek or equivalent (3)

H. Stretchers

- 1. Primary stretcher, Stryker or equivalent (1)
- 2. Scoop stretcher, Stryker or equivalent (1)
- 3. Stair chair, Stryker or equivalent (1)

I. IV and Fluid Administration

- 1. IV Administration Sets:
  - a. Needleless Mini-drip tubing (4)
  - b. Needleless Macro-Drip tubing (6)
  - c. Blood-Type tubing (2)
- 2. Alcohol wipes, (QS)
- 3. Padded Armboards (2)
- 4. Bioclusives or equivalent (6)
- 5. Catheters (IV):
  - a. 22 gauge, 1 ½ inch or shorter (3)
  - b. 20 gauge, 1 ½ inch or shorter (6)
  - c. 18 gauge, 1 ½ inch or shorter (6)
  - d. 16 gauge, 1 ½ inch or shorter (6)
  - e. 14 gauge, 1 ½ inch or shorter (6)
- 6. Lactated Ringers, 500cc bags (4)
- 7. Lactated Ringers, 1000cc bags (8)
- 8. Intraosseous needle, 18 gauge (2)
- 9. Intraosseous needle, 15 gauge (2)
- 10. Needles, hypodermic
  - a. 21 gauge or larger bore (6)
  - b. 25 gauge (3)
- 11. Iodine wipes, (QS)

12. Sharps receptacle (2)
13. Syringes:
  - a. 1ccTB type (3)
  - b. 5cc, Luer Locks or equivalent (2)
  - c. 10cc, Luer Locks or equivalent (2)
  - d. Tubex or equivalent (2)
14. Tourniquets, venous (5)

J. Wound Dressing

1. Bandages, 5" X 9" sterile (10)
2. Band-Aids, 1" X 3", box (1)
3. Burn-Pac, BP400 or equivalent (1)
4. 58" X 84" burn sheet added to Burn-Pac (2)
5. Dressings:
  - a. Kerlex or equivalent, sterile (5)
  - b. Multi-trauma 10" X 36", sterile (6)
  - c. Vaseline Gauze, 3" X 8", sterile (5)
6. Cold packs (4)
7. Saline Solution, sterile, in 1000ml containers (2)
8. Water, (H<sub>2</sub>O), sterile, in 1000ml containers (2)
9. Shears (1)
10. Sponges, 4" X 4" 8-ply topper, sterile, 2 per pkg. (24)
11. Tape: assorted sizes (QS)
  - a. Cloth
  - b. Transpore

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