

4766-2-10 **Equipment requirements.**

Disposable equipment is acceptable where applicable.

All equipment and supplies shall have current expiration dates where applicable.

(A) Oxygen equipment

- (1) Permanently installed main oxygen system (current hydrostatic testing);
- (2) Permanent variable flow regulator (0-15 LPM minimum)(one)
- (3) ~~Two portable~~ Portable oxygen tanks secured in appropriate tank storage mechanism (minimum "D")(current hydrostatic testing)(two);
- (4) Portable variable flow regulator (0-15 LPM minimum)(one)
- (5) Bag mask resuscitator with reservoir capable of one hundred percent oxygen flow (self inflating);
- (6) Transparent masks for bag mask resuscitator (one each)(adult-child-infant) or (adult, combination child/pediatric);
- (7) Transparent oxygen masks (adult-two; ~~child-pediatric-one~~two; infant-~~one~~two; ~~neonate-one each~~);
- (8) Nasal cannulas (adult-child)(two each);
- ~~(9) Oxygen connective tubing and appropriate adapters (one).~~

(B) Suction equipment

- (1) Permanently installed suction unit;
- (2) Portable suction unit (powered or hand operated);
- (3) Rigid pharyngeal curved suction catheters with wide-bore tubing (two);
- (4) Soft tip suction catheter (two sizes)(one between 6.0 French - 10 French) and (one between 12 French - 16 French);
- (5) Sterile water and/or normal saline (four), minimum 1000 ML, excluding I.V.

solution;

- (6) Sterile gloves (two pair);
- (7) Suction tubing (two);
- (8) Suction bags (two extra disposable liners or containers).

(C) Airway equipment

- (1) Complete set of Oropharyngeal oropharyngeal airway kit devices (one each 40mm through 100mm)(infant through adult);
- (2) Complete set of Nasopharyngeal nasopharyngeal airway kit devices (set of six)(18 French through 34 French or 20 French through 36 French)(infant through adult);
- (3) Complete intubation kit, BLS per protocol only:
 - (a) Extra batteries and bulbs;
 - (b) Syringes (assorted sizes);
 - (c) Adult stylet;
 - (d) Pediatric stylet;
 - (e) Adult magill forceps;
 - (f) Pediatric magill forceps;
 - (g) Booted hemostat or device appropriate clamp;
 - (~~g~~)(h) Adult endotracheal ~~tube~~tube set (two one each cuffed 6.0 mm, 7.0 mm, 8.0 mm);
 - (~~h~~)(i) Pediatric endotracheal ~~tube~~tube set (one each cuffed or uncuffed 2.5 mm, 3.0 mm, 3.5 mm, 4.0 mm, 4.5 mm, 5.0 mm, 5.5 mm);
 - (~~i~~)(j) Water soluble lubricant (~~one~~);

~~(j)~~(k) Laryngoscope handle;

~~(k)~~(l) Laryngoscope blades (~~one each~~ curved 2, 3, 4 and straight, sizes 0, 1, 2, 3, 4);

~~(l)~~(m) ~~Secondary confirmation device for endotracheal tube placement.~~End-tidal CO2 detector or capnometer;

(n) Commercial endotracheal tube securing device;

(4) Cricothyrotomy kit/set, per protocol;

(5) Supraglottic airway devices in adult and pediatric sizes (e.g. LMA, King Airway, Combitube), per protocol.

(D) Bleeding control/burn equipment

(1) Adhesive dressing strips (ten)~~(various sizes)~~;

(2) Sterile gauze pads (twenty)~~(various sizes)~~, assorted sizes;

(3) ~~Combine abdominal pad (four)(assorted sizes but not less than eight inches by seven inches)~~Surgi pads/sterile sponge pads (four);

(4) ~~Conforming/elastic gauze (four assorted)~~Assorted standard gauze rolls (four);

(5) Sterile universal trauma dressing (~~ten inches by thirty six inches~~)(two);

(6) Sterile non-porous dressing (four);

(7) Assorted tapes (four).

(E) Isolation equipment

(1) ~~Bio hazard containers and bags for infectious and blood stained medical waste;~~Packaged kits (four) or

(a) Isolation goggles & masks or mask/shield combination (four);

(b) Isolation gowns (four);

(c) Isolation gloves (four):

- (2) ~~Sharps container;~~High particulate filter masks (HEPA filter or N95 mask)(four)-assorted sizes;
- (3) ~~Two packaged kits or if carried loose:~~Containers (bags) for infectious medical waste (four):
 - (a) ~~Isolation goggles and mask or mask/shield combination (two of each size);~~
 - (b) ~~Isolation gowns (two of each size);~~
 - (c) ~~Isolation gloves (two pair of each size);~~
 - (d) ~~N-95 mask (at minimum)(size appropriate for each crew member).~~

(4) Sharps container

(5) Disinfectant/germicidal;

(6) Waterless hand cleaner.

(F) Immobilization equipment

- (1) Extremity immobilization devices (e.g. board, air, vacuum, ladder, or an equivalent);
- (2) Traction splint (adult and child one each)(or one adjustable for adult and child);
- (3) Backboard or equivalent (two);
- (4) Backboard straps (three each) per board;
- (5) Commercial cervical immobilization device (two)(adult);
- (6) Rigid extrication collar [infant, child, adult (small-medium-large)];
- (7) Stairchair and/or combination stairchair/folding cot (one).

(G) Adjunct equipment

- (1) Trauma shears (one pair);
- (2) Stethoscope (one);
- (3) BP cuff (~~infant, child, adult, large adult~~)(~~one each~~);
 - (a) Pediatric;
 - (b) Adult;
 - (c) Large adult;
- (4) Non-mercury thermometer (oral or equivalent)(one);
- (5) Penlight (one);
- (6) Large flashlight (one);
- (7) Tongue blades (two);
- (8) Eye protector pads (two);
- ~~(9) Water soluble lubricant (one);~~
- ~~(10)~~(9) Packaged obstetrical kit (one);
- ~~(11)~~(10) Exam gloves (minimum two full boxes, various sizes);
- ~~(12)~~(11) Patient cot (~~one~~)(with three straps);
- ~~(13)~~(12) Pillows and cases (two), sheets (two), heavy blankets (two), (bath blankets shall not be substituted for blankets);
- ~~(14)~~(13) Towels (two);
- ~~(15)~~(14) Emesis basins or equivalent (two);
- ~~(16)~~(15) Urinal or equivalent (one);

~~(17)~~(16) Bedpan (one), (ten personal towelettes or equivalent);

~~(18)~~(17) ~~Two~~ ABC fire extinguishers (two)(five pound minimum each)(front and back):

(a) Shall meet ~~the~~ mounting requirements of ~~KKK-A-1822~~the current national standard;

(b) Shall meet OSHA requirements, 29 C.F.R. 1910.157 for annual maintenance check;

~~(19)~~(18) ~~Four patient~~Patient restraints(four);

~~(20)~~(19) ANSI II high visibility vest for each crew member-compliant with 23 C.F.R.- 634-

(20) Age/weight appropriate pediatric restraining device must be available and utilized per MTO's protocols.

(H) Onboard definitive care equipment

(1) BLS

(a) Approved medications as shown on Ohio state board of pharmacy license/addendum;

(b) Automated external defibrillator (adult and pediatric pads).

(2) Intermediate

(a) Approved medications as shown on Ohio state board of pharmacy license/addendum;

(b) Approved I.V. solutions as shown on Ohio state board of pharmacy license/addendum;

(c) Intravenous equipment

(i) Alcohol and povidone iodine preps (ten each);

- (ii) Arm boards (one);
- (iii) I.V. administration sets (four);
- (iv) I.V. catheters (assorted sizes);
- (v) Needles (assorted sizes);

(d) Automated external defibrillator (adult and pediatric pads).

(3) ALS

- (a) Approved medications as shown on Ohio state board of pharmacy license/addendum;
- (b) Approved I.V. solutions as shown on Ohio state board of pharmacy license/addendum;

(c) Intravenous equipment

- (i) Alcohol and povidone iodine preps (ten each);
- (ii) Arm boards (one);
- (iii) I.V. administration sets (four);
- (iv) I.V. catheters (assorted sizes);
- (v) Intraosseous needles or kit, per protocol (two);
- (vi) Needles (assorted sizes);
- (vii) Cricothyroidotomy-needle or surgical, per protocol;

(d) Monitor/defibrillator (with EKG trace) external cardiac pacing capability:

- (i) Defibrillator gel or pads;

- (ii) ~~Quick-look~~Adult paddles/pads, if applicable;
- (iii) ~~EKG leads~~electrodes and cables;
- (iv) ~~Chest attachment pads~~External pacing pads;
- (v) Pedi-paddles/pads.

(I) Minimum requirements for a non-transport vehicle are:

- (1) A working two-way communication system pursuant to rule 4766-2-06 of the Administrative Code;
- (2) The permanent display of the company logo, insignia, or name on both sides and rear of vehicle pursuant to paragraph ~~(A)(4)~~(D)(3) of rule 4766-2-08 of the Administrative Code;
- (3) Audible and visual warning devices in accordance with section 4511.24 of the Revised Code;
- (4) A permanently mounted fire extinguisher (ABC-minimum five pounds)
 - (a) Shall meet mounting requirements of the current national standard;
 - (b) Shall meet OSHA requirements, 29 C.F.R. 1910.157 for annual maintenance check;
 - ~~Shall meet mounting requirements of KKK-A-1822;~~
- (5) First aid kit:
 - (a) Permanently installed and/or secured;
 - (b) Shall include:
 - (i) Adhesive stripes (ten);
 - (ii) Gauze wraps (two);
 - (iii) Four inch by four inch bandages (five);

- (iv) CPR mask (one);
- (v) Trauma shears (one pair);
- (vi) Tape one half inch (one roll);
- (vii) Antiseptic wipes (four).

(J) A permitted ambulance shall be equipped with (have on-board) all of the equipment set forth in paragraphs (A) to (H) of this rule at any time it is used as an ambulance.

(K) A permitted non-transport vehicle shall be equipped with (have on-board) all of the equipment set forth in paragraph (I) of this rule at any time it is used as a non-transport vehicle.

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CERTIFIED ELECTRONICALLY

Certification

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Date

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