

4766-4-10                      **Equipment requirements.**

Disposable equipment is acceptable where applicable.

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

(A) Equipment for all MoICUs.

(1) Isolation equipment

(a) Four packaged kits or

(i) Isolation goggles and masks or mask/shield combination (four):

(ii) Isolation gowns (four):

(iii) Isolation gloves (four):

(b) High particulate filter washes (HEPA filter or N95 mask)(four)-assorted sizes:

(c) Containers (bags) for infectious medical waste (four):

(d) Sharps container:

(e) Disinfectant/germicidal:

(f) Waterless hand cleaner.

(2) Airway equipment

(a) Complete set of oropharyngeal airway devices: adult, pediatric, and infant

(b) Complete set of nasopharyngeal airway devices: adult, pediatric, and infant

(c) Complete set of intubation equipment: adult, pediatric, and infant:

(i) Extra batteries and bulbs:

(ii) Syringes, assorted sizes:

(iii) Adult stylet:

(iv) Pediatric stylet:

(v) Infant stylet:

(vi) Adult magill forceps:

(vii) Pediatric magill forceps;

(viii) Booted hemostat or device appropriate clamp;

(ix) Adult endotracheal tube set, one each: cuffed 6.0, 7.0, 8.0

(x) Pediatric/infant endotracheal tube set, one each: cuffed or uncuffed  
2.5, 3.0, 3.5, 4.0, 4.5, 5.0, 5.5

(xi) Water soluble lubricant;

(xii) Laryngoscope handle;

(xiii) Laryngoscope blades, curved and straight, sizes 0, 1, 2, 3;

(xiv) End-tidal CO2 detector or capnometer;

(d) Needle cricothyrotomy kit, per protocol;

(e) Ventilator circuits (two);

(f) Supraglottic airway devices in adult and pediatric sizes (e.g. LMA, Kin  
Airway, Combitube);

(g) Commercial endotracheal securing device.

### (3) Definitive equipment

(a) Approved medications, per protocol;

(b) ECG monitor/defibrillator and appropriate pads, adult/pediatric:

(i) One set pediatric paddles/pads;

(c) ECG leads;

(d) External pacemaker and pads;

(e) Hemodynamic monitoring equipment;

(f) Pulse oximeter;

(g) Doppler and gel;

(h) I.V. pumps (two);

(i) Ventilator with minimum of PEEP;

(j) Generator and 110 power source:

(k) Chest tube drainage system.

(4) Bleeding/burns equipment

(a) Adhesive dressing strips (ten):

(b) Gauze pads, (twenty) assorted sizes:

(c) Surgi pads/sterile sponge pads (four):

(d) Assorted standard gauze rolls (four):

(e) Universal trauma dressings, size 10" by 36" (two):

(f) Sterile water and/or 0.9% saline for irrigation (four).

(5) Suction equipment

(a) Wall mounted suction unit:

(b) Portable suction unit, battery operated:

(c) Hard tip suction (e.g., Yankauer) (two):

(d) Soft tip suction catheters set, adult & pediatric sizes:

(e) Suction tubing (two):

(f) Suction liner or equivalent:

(g) Sterile gloves (two pairs).

(6) Medical gas and equipment

(a) Main oxygen (M tank or greater):

(b) Wall mounted oxygen gauge 0-15 L/min. minimum:

(c) Medical grade compressed air with regulator:

(d) Portable oxygen unit -minimum "D" tanks (two):

(e) Portable variable flow regulator 0-15 L/min. minimum:

(f) Bag-valve-mask with reservoir 100% oxygen flow:

(i) Adult (two):

(ii) Pediatric (two):

(iii) Infant (two):

(g) Transparent oxygen masks, simple and non rebreather:

(i) Adult (two):

(ii) Pediatric (two):

(iii) Infant (two):

(h) Nasal cannulas:

(i) Adult (two):

(ii) Pediatric (two):

(iii) Infant (two):

(i) Oxygen connective tubing and appropriate adapters:

(j) Nebulizers and appropriate connecting tubing (two):

(k) Any compressed gasses must have shut off access from the patient care compartment.

(7) Adjunct equipment

(a) Trauma shears (one):

(b) Stethoscope:

(c) B/P cuffs:

(i) Infant:

(ii) Pediatric:

(iii) Adult:

(iv) Large adult:

(d) Thermometer:

- (e) Penlight;
- (f) Flashlight;
- (g) Tongue blades (two);
- (h) Patient cot with three straps/isolette with two straps appropriate for age/weight as defined by MTO's protocols;
- (i) Eye shields or eye protector pads (two);
- (j) Assorted tape (four);
- (k) Exam gloves, one box each of small-medium-large or one box of uni-size;
- (l) Emesis basins or equivalent (two);
- (m) Obstetrical kit;
- (n) Urinal or equivalent;
- (o) Bed pan (one)(ten personal towelettes or equivalent);
- (p) Two ABC fire extinguisher, 5 lb. minimum, front and back;
  - (i) Shall meet mounting requirements of the current national standard;
  - (ii) Shall meet OSHA requirements, 29 C.F.R. 1910.157 for annual maintenance check;
- (q) Nasogastric tubes, adult and pediatric sizes;
- (r) Patient restraints (four);
- (s) Hot and cold packs (two each);
- (t) Pillows and cases (two);
- (u) Sheets (two);
- (v) Heavy blankets (two);
- (w) Towels (two);
- (x) Water soluble lubricant (one);
- (y) ANSI II high visibility vest for each crew member-compliant with 23

C.F.R. 634:

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

(8) Intravenous equipment

(a) Disinfecting preps (ten):

(b) Short arm boards (two):

(c) IV administration sets (four):

(i) IV infusion pump tubing (four):

(d) IV catheters, assorted sizes:

(e) Intraosseous needles (two) and three-way stopcocks (two):

(f) Needles, assorted sizes:

(g) IV solutions (two), per protocol:

(h) Associated adjunct equipment:

(i) Invasive line set-up (two):

(ii) Pressure bags (two).

(9) Additional necessary equipment specific to neonatal MoICUs

(a) Infant head hoods (two)

(b) Infant transport isolette readily available

(c) Infant laryngoscope straight blade size 00

(d) Neonatal blood pressure cuffs sizes 1, 2, 3, 4

(e) Neonatal nasogastric tubes, assorted sizes

(f) Neonatal chest tubes assorted sizes

(B) Minimum Requirements for a Non-Transport Vehicle are:

(1) A working two-way communication system pursuant to rule 4766-4-06 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) of rule 4766-4-08 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;

(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).

(C) A permitted MoICU shall be equipped with (have on board) all of the equipment set forth in paragraph (A)(1) through (A)(8) of this rule at any time it is used a MoICU.

(1) For neonatal transports, in addition to the equipment set forth in paragraph (A)(1) through (A)(8) of this rule, the MoICU shall contain the equipment set forth in paragraph (A)(9) of this rule.

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

Effective:

R.C. 119.032 review dates:

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Certification

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Date

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