

Sponsor of Continuing Education and BLS Equipment List

The following equipment is required to conduct of an Emergency Medical Technician course. The Institute will provide an adequate amount of equipment to allow all enrolled students the ability to practice the psychomotor skills required to meet competencies. Each section contains a general list of equipment needed to perform specific skills. Other equipment may be used as the program deems fit.

A. General

Teaching Stethoscopes	<input type="checkbox"/>
Access to appropriate simulation mannequins:	<input type="checkbox"/>
Mannequin capable of simulating multiple airway management techniques including; manual maneuvers, oropharyngeal & nasopharyngeal airway placement, King Airway placement, ventilation with chest rise, and supplemental oxygen administration	<input type="checkbox"/>
Adult, Child, and Infant airway mannequin	<input type="checkbox"/>
OB mannequin	<input type="checkbox"/>
Adult, Child, and Infant CPR mannequin	<input type="checkbox"/>
IM injection simulator	<input type="checkbox"/>
AED with adult and pediatric defibrillator pads	<input type="checkbox"/>
Patient monitoring system capable of cardiac rhythm monitoring and 12-lead acquisition (a simulator is acceptable to fulfill this requirement)	<input type="checkbox"/>
WV triage tags	<input type="checkbox"/>
WV triage tape rolls – red, yellow, green and black	<input type="checkbox"/>
Protocol manuals appropriate for level	<input type="checkbox"/>

B. Airway and Ventilation

Electric powered suction unit with disposable collection container and large bore tubing	<input type="checkbox"/>
Manual suction unit with disposable collection container	<input type="checkbox"/>
Large bore rigid oral suction catheters	<input type="checkbox"/>
Flexible suction catheters – 6F, 10F and 14F	<input type="checkbox"/>
Salem sump tubes – 8F, 12F and 18F with irrigation syringe	<input type="checkbox"/>
Meconium aspirator	<input type="checkbox"/>
Adjustable oxygen flow regulators with seals	<input type="checkbox"/>
Full portable oxygen cylinder (“D”-size or larger)	<input type="checkbox"/>
Adult nasal cannula	<input type="checkbox"/>
Pediatric nasal cannula	<input type="checkbox"/>
Adult non-rebreather (NRB) mask	<input type="checkbox"/>
Pediatric non-rebreather (NRB) mask	<input type="checkbox"/>
Oxygen connection tubing – may be with BVM or nebulizers	<input type="checkbox"/>
Nasopharyngeal airways – assorted sizes, 16F – 34F. No less than 5 different sizes	<input type="checkbox"/>
Oropharyngeal airways – sizes 0 through 5	<input type="checkbox"/>
King LT/LT-D airway kits – sizes 3, 4, and 5	<input type="checkbox"/>
Adult end-tidal CO ₂ detectors – colorimetric or qualitative	<input type="checkbox"/>
Pediatric end-tidal CO ₂ detectors – colorimetric or qualitative	<input type="checkbox"/>
Adult, child and infant bag valves, self-filling with oxygen reservoir	<input type="checkbox"/>
Clear masks for bag valves, sizes: adult, child, infant and neonatal	<input type="checkbox"/>
CPAP device with masks and tubing circuits	<input type="checkbox"/>

C. Monitoring and Assessment

Blood pressure cuffs – thigh, adult and child sizes	<input type="checkbox"/>
Stethoscope, suitable for adult and pediatric use	<input type="checkbox"/>
Glucometer with single-use fully disposable lancets and glucose strips	<input type="checkbox"/>
Pulse oximeter for adult and pediatric use	<input type="checkbox"/>
Thermometer, capable of measuring a range of 86°-105° F	<input type="checkbox"/>

D. Immobilization Equipment	
Rigid cervical collar: large, medium, small and child -OR- adjustable cervical collar – adult and pediatric	<input type="checkbox"/>
Head/cervical immobilization devices – towel/blanket rolls are acceptable	<input type="checkbox"/>
Short spinal immobilization device – KED, XP-1 or equivalent	<input type="checkbox"/>
Radiolucent, fluid impervious full-length backboards	<input type="checkbox"/>
Three 9-foot immobilization straps or equivalent	<input type="checkbox"/>
Traction splint(s), adult and child OR single splint adjustable for both	<input type="checkbox"/>
Assorted padded extremity splints	<input type="checkbox"/>
Equipment sufficient to immobilize a pelvic fracture	<input type="checkbox"/>
E. Wound Management	
Sterile burn sheets	<input type="checkbox"/>
Sterile 10" x 30" multi-trauma dressings	<input type="checkbox"/>
Sterile ABD pads, 5" x 9" or larger	<input type="checkbox"/>
Sterile 4"x4"s	<input type="checkbox"/>
Sterile occlusive dressings, 3" x 8" or larger	<input type="checkbox"/>
Adhesive tape, assorted sizes and types	<input type="checkbox"/>
Self-adhering roll gauze bandages – Kling or equivalent	<input type="checkbox"/>
Triangular bandages	<input type="checkbox"/>
Commercial Arterial Tourniquet – CAT®, MAT®, etc.	<input type="checkbox"/>
Hemostatic dressings	<input type="checkbox"/>
Heavy-duty bandage scissors or shears	<input type="checkbox"/>
F. Infection Control – Quantities and sizes of all PPE must be sufficient for entire crew.	
Protective eyewear – full peripheral glasses, goggles or face shield	<input type="checkbox"/>
NIOSH N-95 or N-100 face masks	<input type="checkbox"/>
Protective gowns or coveralls	<input type="checkbox"/>
Protective shoe covers	<input type="checkbox"/>
Disposable exam gloves meeting NFPA 1999 requirements – S, M, L, and XL Must include hypoallergenic/latex-free types	<input type="checkbox"/>
Portable sharps containers	<input type="checkbox"/>
G. Medications	
Simulated medications appropriate to the scope of practice	<input type="checkbox"/>
Simulated Metered Dose Inhalers	<input type="checkbox"/>
Nebulizers	<input type="checkbox"/>
Drug atomizers	<input type="checkbox"/>
Auto Injector trainers	<input type="checkbox"/>
Syringes in appropriate quantities and sizes – 1ml, 3ml, 5ml, 10ml, 30ml, 60ml	<input type="checkbox"/>
Needles in appropriate quantities, sizes and lengths. Some greater than 1.5" in length for IM medication administration	<input type="checkbox"/>
H. OB Equipment	
OB kits with bulb syringe	<input type="checkbox"/>
J. Miscellaneous – OPTIONAL	
Blankets	<input type="checkbox"/>
Cold packs	<input type="checkbox"/>
Hot packs	<input type="checkbox"/>
Sheets	<input type="checkbox"/>
Stair chair or suitable substitute	<input type="checkbox"/>
Towels	<input type="checkbox"/>
Wheeled stretcher, multi-level, with 5-point (over shoulder) patient restraint system	<input type="checkbox"/>
Morgan lens simulator	<input type="checkbox"/>