

Level IV Adult Trauma ED Equipment Checklist

Airway	
Oral and nasal airways (all sizes)	<input type="checkbox"/>
Bag valve mask	<input type="checkbox"/>
Laryngoscope handles/ blades (curved/straight, all sizes) and extra bulbs	<input type="checkbox"/>
Magil forceps	<input type="checkbox"/>
Adult Endotracheal tubes of various sizes- #6, 7, 7.5 and 8	<input type="checkbox"/>
King® tube in multiple sizes and/or LMAs of various sizes	<input type="checkbox"/>
End-tidal CO ₂ detector	<input type="checkbox"/>
Pulse oximetry	<input type="checkbox"/>
Suction devices	<input type="checkbox"/>
Elastic gum bougie	<input type="checkbox"/>
Cricothyroidotomy kit or #14 gauge needles, 10 cc syringe, hemostat / trach spreader, scalpel and #6 ETT or trach tube, “Y” type connector	<input type="checkbox"/>
Spine	
C-collars all sizes (and bariatric size)	<input type="checkbox"/>
Slide board	<input type="checkbox"/>
Breathing	
10 cc syringes	<input type="checkbox"/>
14 gauge, 2 “ long needles	<input type="checkbox"/>
Luer lock	<input type="checkbox"/>
Chest tubes, 36-40 French	<input type="checkbox"/>
Sutures	<input type="checkbox"/>
Occlusive dressing / Vaseline gauze	<input type="checkbox"/>
Chest tube insertion tray	<input type="checkbox"/>
Chest drainage underwater seal collection device	<input type="checkbox"/>
Circulation	
Cardiac monitor / defibrillator	<input type="checkbox"/>
Standard IV fluids and administration sets	<input type="checkbox"/>
Fluid warmer / rapid infuser	<input type="checkbox"/>
Large bore IV catheters	<input type="checkbox"/>
IO device and bone needles and/or hand driven (manual) IO needles	<input type="checkbox"/>
Tourniquets for hemorrhage control	

Level IV Adult Trauma ED Equipment Checklist

Level IV Adult Trauma ED Equipment Checklist	
Disability	
Glascow Coma Scale poster on wall	<input type="checkbox"/>
Sensory and motor dermatome charts on room wall	<input type="checkbox"/>
Pen light	<input type="checkbox"/>
Expose / Environmental Control	
Thermometer	<input type="checkbox"/>
Blanket warmer and blankets	<input type="checkbox"/>
Radiant heater or other heating devices	<input type="checkbox"/>
Heavy scissors	<input type="checkbox"/>
Secondary Survey	
Nasal gastric/oral gastric tubes	<input type="checkbox"/>
Otoscope / ophthalmoscope	<input type="checkbox"/>
Availability of various extremity splints	<input type="checkbox"/>
Sheets and towel clamps / or commercial pelvic binder	<input type="checkbox"/>
Skin stapler or Rainey clips and applier	<input type="checkbox"/>
Urinary catheters and insertion sets	<input type="checkbox"/>
Lab / Blood Bank	<input type="checkbox"/>
Standard analysis of blood, urine and other body fluids	<input type="checkbox"/>
Access to at least two units of Type O blood	<input type="checkbox"/>
	<input type="checkbox"/>
	<input type="checkbox"/>

Level IV Pediatric Trauma ED Equipment Checklist

Equipment	
Monitoring	
Defibrillator (0-400J) capability with pediatric paddles (4.5 cm)	
Pediatric monitor electrodes	
Pulse oximeter with sensors sizes (newborn through adult)	
Thermometer/rectal probe	
Blood Pressure cuffs—neonatal, infant, child	
Method to monitor endotracheal tube and placement	
Vascular Access	
Butterfly needles (19-25-gauge)	
Catheter-over-needle devices (14 to 24 gauge)	
Infusion device	
Tubing for above	
Intraosseous needles (15 gauge)§	
Arm boards – (infant, child)	
Intravenous fluid/blood warmers	
Seldinger technique vascular access kit (with pediatric sizes 3, 4, 5, Fr catheters)	
Airway / Breathing	
Oxygen masks (preterm, infant, child)	
Non-rebreather masks (infant, child)	
Oral airways (sizes 00-5) Nasopharyngeal airways (12 to 30 fr)	
Bag-valve-mask (450 mL size)	
Nasal cannulae (infant, child)	
Endotracheal tubes: uncuffed (sizes 2.5 to 8.5) and cuffed (sizes 5.5 to 9)	
Stylets (pediatric)	
Laryngoscope handle (pediatric) and blades, curved (sizes 2 and 3) and straight (1 to 3)	
Magil forceps (pediatric)	
Suction catheters: flexible (sizes 5 to 16 Fr) and Yankauer suction tip	
Chest tubes (sizes 8to 40 Fr)	

Level IV Pediatric Trauma ED Equipment Checklist

Miscellaneous	
Medication chart, tape, or other system to ensure ready access to information on proper per kilogram doses for resuscitation drugs and equipment sizes# (Broselow)	
Pediatric restraining devices	
Cervical immobilization collars (sizes infant, child)	
Pediatric pain scale	
Pediatric GCS chart	
Nasogastric tubes (sizes 6 to 14 Fr)	
Pediatric size foley catheters	
Extremity splints (pediatric)	