

# Level IV Equipment Checklist

## Emergency Department

Equipment	Infant	Child	Adult
Airway control and ventilation equipment	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Pulse oximetry	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Suction devices	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Electrocardiograph/oscilloscope/defibrillator	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Standard IV fluids and administration sets	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Mechanism for IV flow-rate control	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Large bore IV catheters	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
IO sets	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Supplies for surgical airway	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Supplies for throacostomy	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Drugs necessary for emergency care	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Nasal gastric/oral gastric tubes	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Spinal immobilization boards and C-collars	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Pediatric length-based resuscitation tape	<input type="checkbox"/>	<input type="checkbox"/>	
Thermal control for patients and fluids/blood	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Rapid infuser system (e.g., pressure bag)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
End-tidal CO <sub>2</sub> detector	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Communication with EMS	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

## Clinical Laboratory Services

Equipment	Infant	Child	Adult
Standard analysis of blood, urine and other body fluids including micro sampling, when appropriate	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Comprehensive blood bank or access to community blood bank	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

## Operating Room (if OR services available)

Equipment	Infant	Child	Adult
Thermal control for patients and fluids/blood	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

# Level III Equipment Checklist

## Emergency Department

Equipment	Infant	Child	Adult
Airway control and ventilation equipment	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Pulse oximetry	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Suction devices	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Electrocardiograph/oscilloscope/defibrillator	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Standard IV fluids and administration sets	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Mechanism for IV flow-rate control	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Large bore IV catheters	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
IO sets	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Supplies for surgical airway	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Supplies for thoracostomy	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Drugs necessary for emergency care	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Nasal gastric/oral gastric tubes	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Spinal immobilization boards and C-collars	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Pediatric length-based resuscitation tape	<input type="checkbox"/>	<input type="checkbox"/>	
Thermal control for patients and fluids/blood	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Rapid infuser system (e.g., pressure bag)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
End-tidal CO <sub>2</sub> detector	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Communication with EMS	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

## Operating Room

Equipment	Infant	Child	Adult
Thermal control for patients and fluids/blood	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
X-ray capabilities in including C-arm intensifier	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Rapid infuser system (e.g., pressure bag)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

## Post Anesthetic Recovery (ICU acceptable)

<b>Equipment</b>	<b>Infant</b>	<b>Child</b>	<b>Adult</b>
Equipment for monitoring and resuscitation	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Pulse oximetry	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Thermal control for patients and fluids/blood	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

#### **Intensive Care Unit**

<b>Equipment</b>	<b>Infant</b>	<b>Child</b>	<b>Adult</b>
Equipment for monitoring and resuscitation	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Ventilator (transport ventilator not sufficient)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

#### **Radiological Services**

<b>Equipment</b>	<b>Infant</b>	<b>Child</b>	<b>Adult</b>
Computed tomography	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

#### **Clinical Laboratory Services**

<b>Equipment</b>	<b>Infant</b>	<b>Child</b>	<b>Adult</b>
Standard analysis of blood, urine and other body fluids including micro sampling, when appropriate	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Blood typing and cross matching	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Coagulation studies	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Comprehensive blood bank or access to community blood bank	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Blood gas and ph determination	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Microbiology	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>