

EMSC Performance Measures Required Pediatric Emergency Medical Equipment for Patient Care Units

Number of unique equipment items indicated in parenthesis.

BLS List (35 total unique items)
<p>Suction catheters</p> <ul style="list-style-type: none">  Rigid tonsil tip (1)  Flexible between 6-10 fr. (1)  Flexible between 12-16 fr. (1)
<p>Oxygen delivery</p> <ul style="list-style-type: none">  Nasal cannula <ol style="list-style-type: none"> 1. adult (1) 2. child (1)  Non-rebreather masks <ol style="list-style-type: none"> 1. adult (1) 2. child (1)
<p>Bag valve mask</p> <ul style="list-style-type: none">  Hand operated self-expanding bags <ol style="list-style-type: none"> 1. child (450-750 ml) (1) 2. adult (>1000ml) (1) <p>Masks for BVM- (1ea) (4)</p> <ul style="list-style-type: none">  Adult  Child  Infant  Neonate
<p>Airways</p> <p>Nasal Airways (2)</p> <ul style="list-style-type: none">  1 size between 16-24 fr  1 size between 26-34 fr <p>Oral airways- one in each size (3)</p> <ul style="list-style-type: none">  0-1  2-3  4-5
<p>Pulse oximeter with pediatric and adult probes (2) (Note: Pulse oximeter may be independent or integrated with a monitor/defibrillator or other device)</p>
<p>Bulb suction for infants (if not included in OB kit) (1)</p>
<p>AED or defibrillator that includes pediatric capability (1)</p>
<p>Immobilization devices</p> <ul style="list-style-type: none">  Rigid cervical for children 2 years through adult <ol style="list-style-type: none"> 1. small (1) 2. medium (1)

<p>3. large (1)</p> <ul style="list-style-type: none"> ✚ Lower extremity (femur) traction device <ol style="list-style-type: none"> 1. adult size (1) 2. child size (1) ✚ Extremity immobilization devices to fit children and adults <ol style="list-style-type: none"> 1. small (1) 2. medium (1) 3. large(1)
OB Kit (commercially packaged or locally prepared) (1)
Receiving or thermal absorbent blanket and head cover or appropriate heat-reflective material (if not included in OB Kit) (1)
<p>Sphygmomanometer</p> <ul style="list-style-type: none"> ✚ adult cuff (1) ✚ pediatric cuff (1)
Length-weight based tape or appropriate reference material for pediatric equipment sizing and drug dosing based on estimated or known weight (1)
<p>ALS List</p> <p>(Includes items on BLS list plus 34 or 35 additional unique items depending on end tidal CO₂ capability and with 2 ET tubes of same size counted as 1 item)</p>
<p>Endotracheal tubes</p> <p>Uncuffed and/or Cuffed endotracheal tubes (2 each) (10)</p> <ul style="list-style-type: none"> ✚ 2.5 ✚ 3.0 ✚ 3.5 ✚ 4.0 ✚ 4.5 ✚ 5.0 ✚ 5.5 ✚ 6.0 ✚ 7.0 ✚ 8.0
<p>Laryngoscope blades</p> <p>Miller in sizes (4)</p> <ul style="list-style-type: none"> ✚ 0 ✚ 1 ✚ 2 ✚ 3 or 4 <p>Curved sizes (2)</p> <ul style="list-style-type: none"> ✚ 2 ✚ 3 or 4
<p>Stylettes for Endotracheal Tubes</p> <ul style="list-style-type: none"> ✚ Adult size (1)

<ul style="list-style-type: none"> ✚ Pediatric size (1)
Meconium aspirator adaptor (1)
Magill forceps <ul style="list-style-type: none"> ✚ Adult size (1) ✚ Pediatric size (1)
End-tidal CO ₂ detection capability: <u>either</u> quantitative capnometry (1) <u>or</u> colorimetric in sizes adult and pediatric (2)
Vascular access <ul style="list-style-type: none"> Intravenous catheters sized 24-14 ga <ul style="list-style-type: none"> ✚ Range of 4 sizes with at least one smaller than 20 ga. (4) Intraosseous needles (2) <ul style="list-style-type: none"> ✚ Adult size ✚ Child size
Assorted syringes; at least 2 sizes including 1 cc (2)
Defibrillator with the appropriate paddles and/or pads to defibrillate children and adults (2)
Transcutaneous cardiac pacemaker with adult and pediatric pads/cables (may be integrated with monitor/defibrillator) (2)