

<b>E.P.A.B.</b> Emergency Physicians Advisory Board	<b>Page:</b>	5-16
Medical Control for MedStar System	<b>Effective Date:</b>	July 1, 2008
	<b>Replaces:</b>	All Previous

## Pediatric Nausea and Vomiting

<b>Basic Life Support</b>
<ol style="list-style-type: none"> <li>1. ABCs</li> <li>2. <b>Oxygen</b></li> <li>3. NPO</li> <li>4. History &amp; physical, vital signs, secondary assessment</li> <li>5. Provide protection and maintain body temperature</li> <li>6. Reassurance and position of comfort, if hypotensive, elevate feet</li> </ol>
<b>Intermediate</b>
<ol style="list-style-type: none"> <li>1. Intravenous access (2 attempts only)</li> </ol>
<b>ALS First Responder</b>
<ol style="list-style-type: none"> <li>4. Cardiac monitor</li> <li>5. Consider other protocols as needed</li> <li>6. Determine actual or Broselow weight</li> </ol>
<b>FRO Advanced / Lead Secondary Paramedic</b>
<ol style="list-style-type: none"> <li>1. 12 Lead acquisition and transmission (if available) as indicated</li> <li>2. Consider other protocols as needed</li> <li>3. For hypotension, no signs of pump failure, delayed capillary refill, <b>and:</b> <ol style="list-style-type: none"> <li>a. If <math>\leq 1</math> month old, SBP <math>\leq 60</math>mmHg, <b>normal saline 20ml/kg</b> to maintain SBP of 60mmHg.</li> <li>b. If <math>&gt; 1</math> month old, SBP <math>&lt; 70</math>mmHg + (2 x patient's age in years), <b>normal saline 20ml/kg</b> to maintain SBP of 70mmHg + (2 x patient's age in years)</li> </ol> </li> </ol>
<b>Conditional Primary Paramedic / Primary Paramedic</b>
<ol style="list-style-type: none"> <li>1. If patient remains hypotensive after the first fluid bolus, and: <ol style="list-style-type: none"> <li>a. If <math>&lt; 1</math> month old, SBP <math>\leq 60</math>mmHg, administer another <b>normal saline 20ml/kg</b> to maintain SBP of 60mmHg</li> <li>b. If <math>&gt; 1</math> month old, SBP <math>&lt; 70</math>mmHg + (2 x patient's age in years), administer another <b>normal saline 20ml/kg</b> to maintain SBP of 70mmHg + (2 x patient's age in years)</li> </ol> </li> <li>2. 12-Lead Interpretation and transmission as indicated</li> <li>3. Reassess and transport</li> </ol>
<b>BSP Orders</b>
<ol style="list-style-type: none"> <li>1. For pediatric patients 2 years of age or older: <b>Zofran (Ondansetron) 0.15 mg/kg (minimum single dose of 2mg) ODT to a max dose of 4mg.</b> <ol style="list-style-type: none"> <li>a. ODT administration requires dissolvable tablets and cutting the pills half for administration. Each halved tablet will be considered 2mg of Ondansetron.</li> </ol> </li> <li>2. Further therapy orders</li> </ol>