<table>
<thead>
<tr>
<th><strong>DRUG:</strong></th>
<th>PANTOPRAZOLE</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>PRESENTATION:</strong></td>
<td>Vial: 40mg</td>
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<tr>
<td><strong>ACTION &amp; INDICATION:</strong></td>
<td>Reduces gastric acidity by inhibiting parietal cell H+/K+-ATPase. It belongs to the “proton-pump inhibitor” class of drugs. It is used in the treatment of gastro-oesophageal reflux disease (including reflux oesophagitis) and upper gastrointestinal bleeding.</td>
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| **DOSE:** | Acid suppression:  
1mg/kg/day  
(may be given once or divided into 2 doses in a day)  
Upper GI bleeding:  
5-15kg: 2mg/kg/dose then 0.2mg/kg/hr |
| **PREPARATION:** | Diluent: Sodium chloride 0.9%  
Add 10mL diluent to vial.  
= 4mg/mL  
May be further diluted if required with sodium chloride 0.9% or Glucose 5% to a concentration of 0.4 to 0.8mg/mL.  
Eg. 20mg diluted to 25mL is 0.8mg/mL  
20mg diluted to 50mL is 0.4mg/mL |
| **ADMINISTRATION:** | Intravenous infusion: Infuse over 15 minutes. IV: over 3-10 minutes |
| **ADVERSE EFFECTS:** | Well tolerated but increased sweating |
| **COMMENTS:** | Discard reconstituted solution immediately after use  
Change to oral omeprazole as soon as practicable |
| **REFERENCES:** | Shann: Drug doses  
Sick Children’s Hospital Toronto  
Manufacturer’s information  
Royal Hospital for Women NSW |
| **DATE:** | October 2013 |