

<b>DRUG:</b>	<b>RANITIDINE</b>
<b>PRESENTATION:</b>	Ampoule: 50mg/5mL Mixture: 15mg/mL
<b>ACTION &amp; INDICATION:</b>	Histamine (H <sub>2</sub> ) receptor antagonist, which competitively inhibits the action of histamine thereby decreasing gastric acid secretion.  For: (i) short term treatment of gastric and duodenal ulcers (ii) treatment of pathologic GI hypersecretory conditions e.g. Short Gut syndrome (iii) short term symptomatic relief of gastro-oesophageal reflux.
<b>DOSE :</b>	<b>Use solution prepared in Pharmacy if available.</b> IV: 1 mg/kg/dose 6-12 hourly Oral: 2 mg/kg/dose 12 hourly
<b>PREPARATION:</b>	IV: Take 5mL and dilute it to 20mL with sodium chloride 0.9% = 2.5mg/mL May be further diluted if required  Compatible with sodium chloride and glucose solutions.
<b>ADMINISTRATION:</b>	Oral: May be given at any time with regard to feeds. IV: Administer over at least five minutes
<b>ADVERSE EFFECTS &amp; COMMENTS:</b>	Tachycardia Bradycardia Diarrhoea, constipation Rash Vomiting Abdominal pain Raised ALT (alanine aminotransferase)
<b>REFERENCES:</b>	Paediatric Pharmacopoeia 13 <sup>th</sup> Ed Royal Children's Hospital Melbourne
<b>DATE:</b>	January 2011