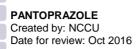


Neonatology Clinical Care Unit (NCCU)
King Edward Memorial Hospital & Princess Margaret Hospital





NCCU Clinical Guidelines KEMH/PMH Perth, Western Australia

DRUG:	PANTOPRAZOLE
PRESENTATION:	Vial: 40mg
ACTION & INDICATION:	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.
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 3-10minutes
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