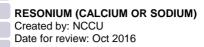


WOMEN AND NEWBORN HEALTH SERVICE

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





NCCU Clinical Guidelines KEMH/PMH Perth, Western Australia

DRUG:	RESONIUM (CALCIUM OR SODIUM)
PRESENTATION:	Powder
ACTION & INDICATION:	Cation exchange resin used to lower elevated serum potassium levels > 10 mmoL/L
	Exchanges calcium or sodium ions for potassium ions.
DOSE:	250 mg/kg/dose up to 6 hourly.
	Maximum dose: 1 g/kg/dose six hourly
PREPARATION:	Suspend 1g powder in 2 to 4mL of glucose 5%. Avoid making a paste.
ADMINISTRATION:	Enema: retain suspension for 30-60 minutes
	Oral: via intragastric tube.
ADVERSE	Hypokalaemia, hypercalcaemia - monitor electrolytes.
EFFECTS:	Constipation.
REFERENCES:	Paediatric Pharmacopoeia 13 th Ed Royal Children's Hospital Melbourne
DATE:	October 2013