



NEONATAL MEDICATION PROTOCOLS

CALCIUM CARBONATE
 Created by: NCCU
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NCCU Clinical Guidelines
 KEMH/PMH
 Perth, Western Australia

DRUG:	CALCIUM CARBONATE
PRESENTATION:	Oral Suspension: Calcium Carbonate Contains: 40mg (1 mmol) Calcium per mL
ACTION & INDICATION:	Hypocalcemia Calcium supplement if required for infants not receiving premature formula / fortified breast milk
DOSE:	Calcium Supplement: Dose: 1mL/kg/dose 8hrly (120mg/kg/day or 3mmol/kg/day).
ADMINISTRATION:	Oral
ADVERSE EFFECTS	Flatulence, constipation Gastric hypersecretion, acid rebound with prolonged use
COMMENTS:	Given in conjunction with Sodium Phosphate mixture DO NOT MIX WITH SODIUM PHOSPHATE MIXTURE Monitor serum calcium concentrations. Use with caution in neonates who are currently receiving frusemide. IF INTRAVENOUS CALCIUM THERAPY IS REQUIRED, REFER TO CALCIUM GLUCONATE PROFILE.
REFERENCES:	Neofax 2012
DATE:	August 2013