



NEONATAL MEDICATION PROTOCOLS

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

DRUG:	CAPTOPRIL
PRESENTATION:	Oral solution: 5mg/mL Oral solution: 1mg/mL(Prepared in Pharmacy).
ACTION & INDICATION:	Angiotensin converting enzyme inhibitor Antihypertensive, may also be of benefit in the management of heart failure.
DOSE:	Initial dose 10 -50 microgram / kg / dose 8 hourly Titrate dose according to response to a maximum dose of 500 microgram /kg /dose 8 hourly.
ADMINISTRATION:	Oral Extremely unpalatable - mix well with part of a feed if given orally (this is not necessary if being fed by intragastric tube).
ADVERSE EFFECTS & COMMENTS:	Discard oral solution 28 days after opening bottle Use with caution Hypotension – monitor blood pressure pre-dose, then at ½, 1, 2, 3 and 5 hours after the first and second doses, and after any change in therapy. Thereafter 8 hourly. Rash, fever Gastrointestinal disturbances Monitor urea and electrolytes Hyperkalaemia – with potassium supplements or potassium sparing diuretics Contraindicated in bilateral renal artery stenosis Cough
REFERENCES:	Paediatric Pharmacopoeia 13 th Ed. Royal Children’s Hospital Melbourne Neonatal Pharmacopoeia 2 nd Ed Royal Women’s Hospital Melbourne
DATE:	August 2013