### 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 13th Ed. Royal Children’s Hospital Melbourne  
Neonatal Pharmacopoeia 2nd Ed Royal Women’s Hospital Melbourne |
| **DATE:** | August 2013 |