

<b>DRUG:</b>	<b>CEFOTAXIME</b>
<b>PRESENTATION:</b>	Vial: 1g
<b>ACTION &amp; INDICATION:</b>	Third generation cephalosporin For the treatment of susceptible gram negative organisms except Pseudomonas species
<b>DOSE:</b>	< 34 weeks < 7 days 50mg/kg/dose 12 hourly < 34 weeks ≥ 7 days 50mg/kg/dose 8 hourly ≥ 34 weeks < 7 days 50mg/kg/dose 8 hourly ≥ 34 weeks ≥ 7 days 50mg/kg/dose 6 hourly
<b>PREPARATION:</b>	<b>Use solution prepared by Pharmacy if available</b> Diluent: Water for Injections Intravenous: Add 9.6 mL diluent to 1 g vial = 100mg/mL Intramuscular: Add 3.6 mL diluent to 1 g vial = 250mg/mL
<b>ADMINISTRATION:</b>	Intramuscular: As per NCCU policy. Intravenous: Infuse over 3 - 5 minutes
<b>ADVERSE EFFECTS:</b>	Hypersensitivity, skin rashes When used with other nephrotoxic drugs, it may increase the probability of renal toxicity. May give a false positive Clinitest result Phlebitis Diarrhoea, leukopenia, granulocytopenia, eosinophilia
<b>COMMENTS:</b>	Discard reconstituted solution immediately after use
<b>REFERENCES:</b>	Paediatric Pharmacopoeia 13 <sup>th</sup> Royal Children's Hospital, Melbourne BNF for Children 2009 Neofax 2008
<b>DATE:</b>	January 2011