

DRUG:	CEFTRIAZONE
PRESENTATION:	Vial: 1g
ACTION & INDICATION:	Third generation cephalosporin Used to treat infections caused by susceptible organisms Active against both gram negative and gram positive organisms with the exception of Pseudomonas species, enterococci
DOSE:	50mg/kg/dose 24 hourly Meningitis: 50mg/kg/dose 12 hourly
PREPARATION:	Use solution prepared in Pharmacy if available. <u>Intravenous:</u> Diluent: Water for Injections Add 9.6mL diluent to 1g vial = 100mg/mL <u>Intramuscular:</u> Diluent: Lignocaine 1% injection Add 3.6mL or 2.1mL =250mg/mL = 350mg/mL
ADMINISTRATION:	Intramuscular: As per NCCU policy Intravenous: Infuse over 30 minutes via syringe pump, or slow IV push.
ADVERSE EFFECTS:	Do not use with calcium containing solutions as precipitate may form Displaces bilirubin from serum albumin. Use with caution in neonates with hyperbilirubinaemia. Diarrhoea, eosinophilia, neutropenia Rash Colitis IM: very painful, avoid if possible.
COMMENTS:	Discard reconstituted solution immediately after use
REFERENCES:	Paediatric Pharmacopoeia 13 th Ed Royal Children's Hospital Melbourne Neonatal Pharmacopoeia 2 nd Ed Royal Women's Hospital Melbourne
DATE:	January 2011