

DRUG:	AMOXYCILLIN
PRESENTATION:	Vial: 500mg Oral Suspension: 250mg/5mL 100mg/mL (KEMH only)
ACTION & INDICATION:	Broad spectrum penicillin antibiotic For treatment of sensitive organisms including <i>Listeria monocytogenes</i> and group B <i>Streptococci</i>
DOSE:	< 34 weeks < 7 days 50mg/kg/dose 12 hourly ≥ 34 weeks < 7 days 50mg/kg/dose 8 hourly All infants ≥ 7 days 50mg/kg/dose 6-8 hourly
PREPARATION:	Diluent: Water for Injections <u>Intravenous:</u> Add 4.6mL Water for Injections to 500mg vial = 100mg/mL <u>Intramuscular:</u> Add 1.6mL diluent to vial = 250mg/mL <u>Oral 100mg/mL:</u> Add 13mL of Water for Irrigation to the powder for suspension in the bottle Please check brand before reconstituting mixture <u>Oral 250mg/5mL:</u> Sandoz brand: Add 92mL of Water for Irrigation to the powder for suspension in the bottle. GlaxoSmithKline brand: Add 87mL of Water for Irrigation to the powder for suspension in the bottle.
ADMINISTRATION:	Intravenous: Infuse over 3-5 minutes. Intramuscular: Site as per NCCU policy Oral: May be given at any time with regard to feeds.
ADVERSE EFFECTS:	Vomiting, diarrhoea Urticaria Anaemia Phlebitis Thrombocytopenia purpura
COMMENTS:	Discard reconstituted vial immediately after use. Store reconstituted oral suspension in refrigerator. Discard after 14 days.
REFERENCES:	Paediatric Pharmacopoeia 13 th Ed Royal Children's Hospital Melbourne
DATE:	April 2012

