

### 3.4 Standing Order for supply of Cephalexin

<b>TITLE</b>	Standing order for Cephalexin
<b>Trade Name(s)</b>	Cefalexin, Cephitrust, Cilex, Ialex, Ibilex, Keflex, Rancef
<b>Presentation<sup>1</sup></b>	Tablet / capsules containing 250mg; 500mg Oral suspension for reconstitution 125mg/5mL; 250mg/5mL
<b>Indication</b>	Antibiotic treatment for suspected UTI by clinical history <u>and</u> positive U/A (positive leukocytes and / or nitrites)
<b>Contraindications<sup>1</sup></b>	Known allergy to cephalosporin group of antibiotics or previous history of a major allergy to penicillins
<b>Precautions<sup>1</sup></b>	Nil specific
<b>Dose and frequency<sup>1</sup></b>	<p><b>Adults</b> 500mg first dose only* <b>or</b> 500mg every 12 hours for 5 days*</p> <p><b>Children &gt; 12 years</b> 12.5mg/kg up to 500mg first dose only* <b>or</b> 12.5mg/kg up to 500mg every 6 hours for 5 days*</p> <p><b>*Refer to local facility NDEC guidelines regarding administration of first dose versus dispensing a full course of antibiotic via this Standing Order.</b></p>
<b>Administration and Supply<sup>1</sup></b>	<p><b>May be administered in hospital and full course of medication may be supplied via pre-labelled stock for use outside the hospital</b></p> <p>Oral tablet/capsule Oral suspension – consult product information for reconstitution instructions. Store in fridge once reconstituted (discard unused portion after 14 days)</p>
<b>Storage</b>	Store out of patient and public access, preferably in a locked room or a locked cabinet securely attached to the wall or floor – see PD2013_043.
<b>Adverse effects<sup>1</sup></b>	Gastrointestinal symptoms Hypersensitivity reactions
<b>Nursing Accreditation Requirements</b>	An RN whose competency to practice Nurse Delegated Emergency Care and to comply with this Standing Order has been assessed and approved by a <i>Local Facilitator</i> , in accordance with the NDEC Education and Accreditation Framework.
<b>Documentation</b>	Administration and supply record is to be documented by the administering nurse. Document first dose and supply of the full course in the “once only” section of the medication chart. The record of administration and supply must be checked and countersigned by a medical officer within 24 hours of initial administration
<b>Related Documents</b>	NDEC Nurse Management Guideline: Urinary Symptoms <a href="http://www.ecinsw.com.au/node/278">http://www.ecinsw.com.au/node/278</a> NDEC Nurse Management Guideline: Pain <a href="http://www.ecinsw.com.au/node/275">http://www.ecinsw.com.au/node/275</a>

#### Local Standing Order Authorisation:

<b>Date approved by _____ LHD Drugs and Therapeutics Committee:</b>	<b>Medical Officer Name:</b>
<b>Review Date:</b>	<b>Signature:</b>

<sup>1</sup> The drug information provided is to act as a guide only, for further information reference should be made to the full product info available on MIMS or the Australian Medicines Handbook <accessible in NSW Health facilities via CIAP: > If contraindications, precautions or interactions are present refer to MO before administration