



ADULT Medication Monograph

FLUCLOXACILLIN




This document should be read in conjunction with this [DISCLAIMER](#)

[Antimicrobial Restriction - Unrestricted](#)

Class	Penicillin antibiotic
Presentation	Vial (Powder for reconstitution): 500mg Vial (Powder for reconstitution): 1g Capsule: 250mg Capsule: 500mg Oral liquid: 250mg/5mL
Storage	Vial: Store at room temperature, below 25°C. Protect from light
Dose	<u>Mastitis</u> Oral: 500mg 6 hourly for 10 days <u>Mastitis with severe cellulitis</u> IV: 2g 6 hourly <u>Epidural skin site infection or abscess</u> IV: 2g 6 hourly until condition improved significantly then step down to oral Oral: 1g 6 hourly for 10 days
Administration	<u>IV Injection</u> Step 1 Reconstitution: 500mg vial: Add 10 mL water for injections to vial 1g vial: Add 20mL water for injections to vial Step 2 Dilution: no further dilution required Step 3 Administration:

	<p>Give over 3 to 5 minutes</p> <p><u>IV infusion</u></p> <p>Step 1 Reconstitution: 500mg vial: Add 10 mL water for injections to vial 1g vial: Add 20mL water for injections to vial</p> <p>Step 2 Dilution:</p> <p>IV Infusion: Dilute in 100mL sodium chloride 0.9% or glucose 5%</p> <p>Step 3 Administration: Infuse over 30- 60 minutes</p> <p><u>Oral</u> To be taken one hour before food</p>
Pregnancy	<p>1st Trimester: Safe to use 2nd Trimester: Safe to use 3rd Trimester: Safe to use</p>
Breastfeeding	Safe to use
Monitoring	<p>Contraindicated in patients with severe hypersensitivity to penicillins, carbapenems and cephalosporin antibiotics.</p> <p>Monitor hepatic function if treatment continues for >2 weeks</p>
Clinical Guidelines and Policies	<p>HDWA Policies: WA Statewide Medicines Formulary</p> <p>WNHS Policies: Antimicrobial Stewardship Prescribing by eligible private practicing midwives with a scheduled medicines endorsement</p> <p>KEMH Clinical Guidelines: Mastitis and breast abscess management Labour and post-operative analgesia</p> <p>KEMH Pharmaceutical & Medicines Management Guidelines: Medication Administration</p>

	<p>Antimicrobial Stewardship</p> <p>Standard Procedures for Reconstitution and Administration of Intravenous Drugs (Adults)</p> <p>Mastitis: management of</p> <p>Epidural complications</p>
References	<p>Australian Medicines Handbook. Flucloxacillin. In: Australian Medicines Handbook [Internet]. Adelaide (South Australia): Australian Medicines Handbook; 2020 [cited 2020 Dec07]. Available from: https://amhonline.amh.net.au/</p> <p>Society of Hospital Pharmacists of Australia. Flucloxacillin. In: Australian Injectable Drugs Handbook [Internet]. [St Leonards, New South Wales]: Health Communication Network2020 [cited 2020 Dec07]. Available from: http://aidh.hcn.com.au</p> <p>The Royal Women's Hospital. Flucloxacillin. In: Pregnancy and Breastfeeding Medicines Guide [Internet]. Parkville (Victoria): The Royal Women's Hospital; 2020 [cited 2020 Dec07]. Available from: https://thewomenspbmg.org.au/</p>

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