



ADULT Medication Monograph




AMOXICILLIN

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

[Antimicrobial Restriction – Unrestricted](#)

<p>Presentation</p>	<p>Vial (Powder for reconstitution): 500mg, 1g Capsule: 250mg, 500mg Oral liquid: 250mg/5mL, 100mg/mL</p> <p><i>For combinations with clavulanic acid, refer to KEMH Adult Medication Monograph: Amoxicillin with Clavulanic Acid</i></p>
<p>Dose</p>	<p><u>Urinary tract infection (pregnancy)</u> Refer to Infections: Urinary tract infection in pregnant women</p> <p><u>Antibiotic Prophylaxis Caesarean Section</u> Refer to Infections (obstetrics and gynecological): Antibiotic prophylaxis for caesarean section</p> <p><u>Endometritis, Intrapartum Fever, Postpartum Fever, Chorioamnionitis</u> Refer to Postpartum infections: treatment and management</p> <p><u>Pelvic Inflammatory Disease</u> Refer to Gynaecology (Non-oncological)</p> <p><u>Women with cardiac conditions who have an established genitourinary or intra-abdominal infection</u> Refer to Cardiac disease</p>
<p>Administration</p>	<p><u>Oral</u> Take with or without food</p> <p><u>IV injection</u> Step 1 Reconstitution: Reconstitute 500mg vial with 10mL WFI; reconstitute 1g vial with 20mL WFI Step 2 Administration: Give over 3 to 4 mins (preferably over 10 to</p>

	<p>15 mins)</p> <p><u>IV infusion</u></p> <p>Step 1 Reconstitution: as above</p> <p>Step 2 Dilution: Dilute in 50 - 100 mL with NaCl 0.9%, Hartmann's, Glucose 5% or Glucose 5% in NaCl 0.45%</p> <p>Step 3 Administration: Infuse over 30 to 60 mins</p>
Pregnancy	<p>1st Trimester: Safe to use</p> <p>2nd Trimester: Safe to use</p> <p>3rd Trimester: Safe to use</p>
Breastfeeding	Safe to use
Monitoring	Diarrhoea, vomiting, skin rash, candidiasis
Clinical Guidelines and Policies	WNHS Policy Manual: Antimicrobial Stewardship
References	<p>Australian Medicines Handbook. Amoxicillin. In: Australian Medicines Handbook [Internet]. Adelaide (South Australia): Australian Medicines Handbook; 2019 [cited 2019 Feb 07]. Available from: https://amhonline.amh.net.au/</p> <p>Society of Hospital Pharmacists of Australia. Amoxicillin. In: Australian Injectable Drugs Handbook [Internet]. [St Leonards, New South Wales]: Health Communication Network; 2019 [cited 2019 Feb 07]. Available from: http://aidh.hcn.com.au</p> <p>The Royal Women's Hospital. Amoxicillin. In: Pregnancy and Breastfeeding Medicines Guide [Internet]. Parkville (Victoria): The Royal Women's Hospital; 2019 [cited 2019 Feb 07]. Available from: https://thewomenspbmg.org.au/</p>

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