



ADULT Medication Monograph




DAPTOMYCIN

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

[Antimicrobial Restriction – Restricted \(IV\)](#)

Presentation	Vial: 500mg
Dose	<u>Gram-positive bacteraemia, when other agents are unsuitable</u> IV: 4 - 6mg/kg once daily
Administration	<u>IV injection</u> <i>Step 1 Reconstitution:</i> Reconstitute 500mg vial with 10mL sodium chloride 0.9%, added SLOWLY. Gently rotate the vial to wet all the powder. DO NOT SHAKE. Allow vial to stand for 10 minutes then gently rotate again until completely dissolved. <i>Step 2 Administration:</i> Inject over 2 minutes <u>IV infusion</u> <i>Step 1 Reconstitution:</i> Reconstitute as above. <i>Step 2 Dilution:</i> Dilute with 50mL sodium chloride 0.9% <i>Step 3 Administration:</i> Infuse over 30 minutes
Pregnancy	1st Trimester: Consider alternative 2nd Trimester: Considered safe to use 3rd Trimester: Considered safe to use
Breastfeeding	Considered safe to use
Monitoring	Measure CK at baseline at least once each week; monitor every 2 days if symptoms of myopathy. Monitor renal and fever function regularly. Stop treatment if signs of peripheral neuropathy such as numbness, tingling, muscle pain or tenderness, weakness or cramps.

Clinical Guidelines and Policies	WNHS Policy: Antimicrobial Stewardship
References	<p>Australian Medicines Handbook. Daptomycin. In: Australian Medicines Handbook [Internet]. Adelaide (South Australia): Australian Medicines Handbook; 2018 [cited 2018 Jun 12]. Available from: https://amhonline-amh-net-au.</p> <p>Therapeutic Guidelines. Treatment of endocarditis. In: eTG complete [Internet]. West Melbourne (Victoria): Therapeutic Guidelines; 2017 [cited 2018 Jun 12]. Available from: https://tgdcdp.tg.org.au</p> <p>Society of Hospital Pharmacists of Australia. Daptomycin. In: Australian Injectable Drugs Handbook [Internet]. [St Leonards, New South Wales]: Health Communication Network; 2017 [cited 2018 Jun 12]. Available from: http://aidh.hcn.com.au</p> <p>The Royal Women's Hospital. Daptomycin. In: Pregnancy and Breastfeeding Medicines Guide [Internet]. Parkville (Victoria): The Royal Women's Hospital; 2018 [cited 2018 Jun 12]. Available from: https://thewomenspbmg.org.au</p>

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