



ADULT

FLUCONAZOLE




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

[Antimicrobial Restriction – IV/PO Monitored](#)

RESTRICTED Medication

<p>Presentation</p>	<p>Capsule: 50mg Capsule: 100mg Capsule: 150mg Capsule: 200mg Suspension: 50mg/5mL Vial: 200mg/100mL</p>
<p>Dose</p>	<p><u>Breast and nipple thrush:</u> Route: Oral <i>Nipple pain only:</i> 150 mg every second day for 3 doses <i>Nipple pain persists:</i> consider a further course of either 150mg every second day for 3 doses or 150mg daily up to 10 days <i>Nipple AND breast pain:</i> 150mg every second day for 3 doses repeat if pain is not significantly reduced after the first 3 doses</p> <p><u>Vulvovaginal candidiasis (topical therapy failed)</u> Route: Oral <i>Uncomplicated infection:</i> 150 mg single dose. <i>Severe infection:</i> 150 mg every 3 days for 2 or 3 doses. <i>Recurrent infection:</i> initially 150 mg every 3 days for 3 doses, then 150 mg once a week for up to 6 months.</p> <p><u>Oropharyngeal/oesophageal candidiasis</u> Route: Oral/IV 50–200 mg once daily (lower doses are usually used for oropharyngeal candidiasis). Up to 400 mg once daily can be used in oesophageal candidiasis. Treat for 7–14 days in oropharyngeal candidiasis and for 14–21 days in oesophageal candidiasis.</p> <p><u>Systemic candidiasis</u> <i>Note:</i> Not usually first line; seek specialist advice.</p>

	<p>Route: Oral/IV</p> <p>12 mg/kg (maximum 800 mg) loading dose, then 6–12 mg/kg (maximum 800 mg) once daily.</p>
Administration	<p><u>Oral</u></p> <p>Can be taken with or without food</p> <p><u>IV</u></p> <p>Administration: Infuse undiluted over 1-2 hours. Do not exceed 200mg/hr</p>
Pregnancy	<p>1st Trimester: Consider alternative</p> <p>2nd Trimester: Consider alternative</p> <p>3rd Trimester: Consider alternative</p>
Breastfeeding	<p>Considered safe to use</p>
Monitoring	<p>Liver function</p> <p>Serum potassium</p>
Clinical Guidelines and Policies	<p>WNHS Policy: Antimicrobial Stewardship at KEMH</p> <p>Thrush in lactation</p> <p>Vaginal infections: Treatment for</p>
References	<p>Australian Medicines Handbook. Fluconazole. In: Australian Medicines Handbook [Internet]. Adelaide (South Australia): Australian Medicines Handbook; 2017 [cited 2017 Dec 15]. Available from: https://amhonline.amh.net.au/</p> <p>Therapeutic Guidelines. Infected skin. In: eTG complete [Internet]. West Melbourne (Victoria): Therapeutic Guidelines; 2017 [cited 2017 Dec 15]. Available from: https://tgldcdp.tg.org.au</p> <p>Society of Hospital Pharmacists of Australia. Fluconazole. In: Australian Injectable Drugs Handbook [Internet]. [St Leonards, New South Wales]: Health Communication Network; 2017 [cited 2017 Dec 15]. Available from: http://aidh.hcn.com.au</p> <p>The Royal Women's Hospital. Fluconazole. In: Pregnancy and Breastfeeding Medicines Guide [Internet]. Parkville (Victoria): The Royal Women's Hospital; 2016 [cited 2017 Dec 15]. Available from: https://thewomenspbmg.org.au/</p> <p>The Royal Women's Hospital. Infant Feeding- Breast and Nipple Thrush. In: Clinical Guidelines [Internet]. Parkville (Victoria): The Royal Women's Hospital; 2017 [cited 2017 Dec 20]. Available from: file:///C:/Users/he133233/Downloads/breast-and-nipple-thrush_160517.pdf</p>

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