



ADULT




# TRIMETHOPRIM

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

**Antimicrobial Restriction – Unrestricted**

<b>Presentation</b>	Tablet: 300mg	
<b>Dose</b>	<p><b><u>Acute uncomplicated cystitis</u></b></p> <p><b>Oral:</b> 300mg nocte for 5-7 days</p> <p><b><u>Recurrent Urinary Tract Infection</u></b></p> <p><b>Oral:</b> 300mg nocte for 10-14 days</p> <p><b><u>Urinary Tract Infection Prophylaxis</u></b></p> <p><b>Oral:</b> 150mg nocte</p>	
<b>Administration</b>	<p><b><u>Oral</u></b></p> <p>Give at night to maximise urinary concentration for UTI.</p>	
<b>Pregnancy</b>	<p><b>1<sup>st</sup> Trimester:</b> Consider alternative</p> <p><b>2<sup>nd</sup> Trimester:</b> Consider alternative</p> <p><b>3<sup>rd</sup> Trimester:</b> Consider alternative</p>	<p>Avoid in the 1<sup>st</sup> trimester when possible. Trimethoprim, a folic acid antagonist, has been associated with an increased risk of congenital malformations. Concurrent maternal supplementation with folic acid 5mg daily is recommended</p>
<b>Breastfeeding</b>	Considered safe to use	
<b>Monitoring</b>	<p>Monitor complete blood count and folate status during prolonged or high-dose treatment</p> <p>Monitor serum potassium, beginning on day 3, if the patient has renal impairment, is taking drugs that can cause hyperkalaemia, or is taking a high dose, eg to treat PCP</p>	

<b>Clinical Guidelines and Policies</b>	<a href="#">WNHS Policy: Antimicrobial Stewardship at KEMH</a> <a href="#">Urinary Tract Infection: Antibiotic Treatment for</a>
<b>References</b>	<p>Australian Medicines Handbook. Trimethoprim. In: Australian Medicines Handbook [Internet]. Adelaide (South Australia): Australian Medicines Handbook; 2017 [cited 2017 Nov 28]. Available from: <a href="https://amhonline.amh.net.au/">https://amhonline.amh.net.au/</a></p> <p>The Royal Women's Hospital. Trimethoprim. In: Pregnancy and Breastfeeding Medicines Guide [Internet]. Parkville (Victoria): The Royal Women's Hospital; 2016 [cited 2017 Nov 28]. Available from: <a href="https://thewomenspbmg.org.au/">https://thewomenspbmg.org.au/</a></p> <p>Therapeutic Guidelines. Urinary Tract Infections. In: eTG complete [Internet]. West Melbourne (Victoria): Therapeutic Guidelines; 2017 [cited 2017 Nov 28]. Available from: <a href="https://tgldcdp.tg.org.au">https://tgldcdp.tg.org.au</a></p>

Keywords:	Trimethoprim, urinary tract infection, cystitis, UTI		
Publishing:	<input checked="" type="checkbox"/> Intranet <input checked="" type="checkbox"/> Internet		
Document owner:	Chief Pharmacist		
Author / Reviewer:	KEMH Pharmacy Department		
Date first issued:	Dec 2014	Version:	3.0
Last reviewed:	Nov 2017	Next review date:	Nov 2020
Endorsed by:	Medicines and Therapeutics Committee	Date:	Nov 2017
Standards Applicable:	NSQHS Standards: 1  Clinical Care is Guided by Current Best Practice 3  Infection Control 4  Medication Safety		
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