



ADULT Medication Monograph




# IVERMECTIN

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

[Antimicrobial Restriction – Restricted](#)

<b>Presentation</b>	<b>Tablet: 3mg</b>
<b>Dose</b>	<p><b><u>Norwegian Scabies (Crusted Scabies)</u></b></p> <p><i>Use in combination with topical scabicide; refer to:</i></p> <p>KEMH Adult Medication Monograph: <a href="#">Scabicides and Pediculicides (Topical)</a></p> <p><b>Oral:</b></p> <p>200microg/kg for 3, 5 or 7 doses depending on severity and clinical response in the first week</p> <ul style="list-style-type: none"> <li>• 3 dose regimen: give on days 1, 2, 8</li> <li>• 5 dose regimen: give on days 1, 2, 8, 9, 15</li> <li>• 7 dose regimen: give on days 1, 2, 8, 9, 15, 22, 29</li> </ul> <p><b><u>Scabies in immunocompromised patients</u></b></p> <p><b>Oral:</b></p> <p>200microg/kg once weekly until scrapings from a burrow are negative and there is no further clinical evidence of infestation.</p>
<b>Administration</b>	<p><b><u>Oral</u></b></p> <p>Take with fatty food.</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>
<b>Breastfeeding</b>	Considered safe to use.
<b>Monitoring</b>	
<b>Clinical Guidelines and Policies</b>	<p>KEMH Clinical Guideline: Infection Prevention and Management: <a href="#">Scabies, Head Lice and Pubic Lice</a></p> <p>KEMH Adult Medication Monograph: <a href="#">Scabicides and Pediculicides (Topical)</a></p>

	<p>WNHS Policy: <a href="#">Transmission Based Precautions</a></p> <p>WNHS Policy: <a href="#">Micro Alerts and Multi-Resistant Organisms</a></p> <p>WNHS Policy: <a href="#">Healthcare worker Health and Immunisation Policy</a></p> <p>Western Australian Department of Health Fact Sheet: <a href="#">Scabies</a></p>
<b>References</b>	<p>Australian Medicines Handbook. Ivermectin. In: Australian Medicines Handbook [Internet]. Adelaide (South Australia): Australian Medicines Handbook; 2019 [cited 2019 Feb 26]. Available from: <a href="https://amhonline.amh.net.au/">https://amhonline.amh.net.au/</a></p> <p>The Royal Women's Hospital. Ivermectin In: Pregnancy and Breastfeeding Medicines Guide [Internet]. Parkville (Victoria): The Royal Women's Hospital; 2018 [cited 2019 Feb 26]. Available from: <a href="https://thewomenspbmg.org.au/">https://thewomenspbmg.org.au/</a></p> <p>Therapeutic Guidelines. Insects and mites. In: eTG complete [Internet]. West Melbourne (Victoria): Therapeutic Guidelines; 2019 [cited 2019 Feb 26]. Available from: <a href="https://tgldcdp.tg.org.au">https://tgldcdp.tg.org.au</a></p>

Keywords:	Ivermectin, Norwegian scabies, crusted scabies, immunocompromised, stromectol		
Publishing:	<input checked="" type="checkbox"/> Intranet	<input checked="" type="checkbox"/> Internet	
Document owner:	Chief Pharmacist		
Author / Reviewer:	KEMH Pharmacy Department		
Date first issued:	March 2019	Version:	1.0
Last reviewed:	March 2019	Next review date:	March 2022
Endorsed by:	Medicines and Therapeutics Committee	Date:	March 2019
Standards Applicable:	NSQHS Standards: 1  Governance, 3  Infection Control, 4  Medication Safety		
<p><b>Printed or personally saved electronic copies of this document are considered uncontrolled.</b></p> <p><b>Access the current version from the WNHS website.</b></p> <p><b>For any enquiries relating to this guideline, please email <a href="mailto:KEMH.PharmacyAdmin@health.wa.gov.au">KEMH.PharmacyAdmin@health.wa.gov.au</a></b></p>			