



ADULT Medication Monograph



PROMETHAZINE HYDROCHLORIDE

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

[Formulary: Unrestricted](#)

Class	Sedating antihistamine
Presentation	Tablet: 10mg, 25mg Ampoule: 50mg/2mL <i>*Note: NOT for IV, IA or subcut administration. Promethazine is highly caustic and extravasation may cause pain, paralysis and necrosis.</i>
Storage	Store at room temperature, below 25°C. Protect from light.
Dose	<u>Nausea and Vomiting</u> Oral: 25mg every four to six hours when required (Max dose 100mg daily) IM: 12.5-25mg every four to six hours when required (Max dose 100mg daily). <u>Sedation</u> Oral: 25-75mg as a single dose. <i>For short-term use under medical supervision. Give 1-2 hours before procedure or as a single dose at night.</i> <u>Allergy</u> Oral: 25-75mg once daily OR 10-25mg TWO or THREE times daily IM: 25-50mg as a single dose

Administration	<p><u>Oral</u> (<i>preferred route</i>)</p> <p>Swallow whole with a glass of water. Can be crushed and dispersed in water if patient has swallowing difficulty.</p> <p><u>IM</u></p> <p>Inject deep into a large muscle</p> <p><i>*Note: <u>NOT</u> for IV, IA or subcut administration. Promethazine is highly caustic and extravasation may cause pain, paralysis and necrosis.</i></p>
Pregnancy	<p>1st Trimester: Safe to use</p> <p>2nd Trimester: Safe to use</p> <p>3rd Trimester: Safe to use</p>
Breastfeeding	Consider alternative
Monitoring	Sedation
Clinical Guidelines and Policies	<p>KEMH Clinical Guidelines:</p> <p>Pregnancy Care: First Trimester Complications</p> <p>Postoperative Anaesthetics</p> <p>Palliative Care</p> <p>Discomforts in Pregnancy: Common</p>
References	<p>Australian Medicines Handbook. Promethazine. In: Australian Medicines Handbook [Internet]. Adelaide (South Australia): Australian Medicines Handbook; 2020 [cited 2020 Sep 10]. Available from: https://amhonline.amh.net.au/</p> <p>The Royal Women's Hospital. Promethazine. In: Pregnancy and Breastfeeding Medicines Guide [Internet]. Parkville (Victoria): The Royal Women's Hospital; 2020 [cited 2020 Sep 10]. Available from: https://thewomenspbmg.org.au/</p> <p>Society of Hospital Pharmacists of Australia. Promethazine. In: Australian Injectable Drugs Handbook [Internet]. [St Leonards, New South Wales]: Health Communication Network; 2020 [cited 2020 Sep 10]. Available from: http://aidh.hcn.com.au</p>

Keywords:	Promethazine, antihistamine, sedation, allergy, nausea, Phenergan, hyperemesis, morning sickness		
Publishing:	<input checked="" type="checkbox"/> Intranet <input checked="" type="checkbox"/> Internet		
Document owner:	Chief Pharmacist		
Author / Reviewer:	KEMH Pharmacy Department		
Date first issued:	May 2015	Version:	4.0
Last reviewed:	September 2020	Next review date:	Sep 2023
Endorsed by:	Medicines and Therapeutics Committee	Date:	Dec 2017
Standards Applicable:	NSQHS Standards: 1  Governance, 4  Medication Safety		
<p>Printed or personally saved electronic copies of this document are considered uncontrolled.</p> <p>Access the current version from the WNHS website.</p> <p>For any enquiries relating to this guideline, please email KEMH.PharmacyAdmin@health.wa.gov.au</p>			

© Department of Health Western Australia 2020

