



ADULT Medication Monograph



Metoclopramide

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

[Formulary: Unrestricted](#)

Class	Dopamine antagonist
Presentation	Tablets: 10mg Ampoule: 10mg/2mL
Storage	Tablets: Store below 30°C. Ampoule: Store below 25°C.
Dose	<u>Nausea and Vomiting</u> Oral, IM or IV injection: >60kg: 10mg three times daily as needed. Maximum 30mg or 0.5mg/kg in 24 hours (<i>whichever is less</i>). <i>NB: Should not be used for more than 5 days at a time.</i> <u>Gastric Stasis</u> Oral, IM or IV injection: >20 years: 5-10mg three times daily. Maximum 30mg in 24 hours. <i>NB: Should not be used for more than 5 days at a time.</i>
Administration	<u>Oral</u> Take with or without food <u>Intramuscular</u> Inject into a large muscle <u>IV Injection</u> Give over at least 3 minutes to minimise transient agitation and restlessness. <u>IV Infusion</u> Step 1 Dilution: Dilute the dose in at least 50 mL of compatible fluid. Step 2 Administration: Infuse over 15 minutes.

Pregnancy	<p>1st Trimester: Safe to use</p> <p>2nd Trimester: Safe to use</p> <p>3rd Trimester: Safe to use</p>
Breastfeeding	Considered safe to use
Clinical Guidelines and Policies	<p>KEMH Clinical Guidelines:</p> <p>Obstetrics: Caesarean birth</p> <p>Obstetrics: Pregnancy care: First trimester complications</p> <p>Obstetrics: Ovarian hyperstimulation syndrome</p> <p>Obstetrics: Antenatal Care: Minor symptoms and disorders in pregnancy</p> <p>Gynaecology: Palliative Care</p> <p>Neonates: Gastro-Oesophageal Reflux</p> <p>KEMH Pharmaceutical and Medicines Management Guidelines:</p> <p>KEMH Pharmaceutical & Medicines Management Guideline: Medication Administration</p>
References	<p>Australian Medicines Handbook. Metoclopramide. In: Australian Medicines Handbook [Internet]. Adelaide (South Australia): Australian Medicines Handbook; 2020 [cited 2020 Mar 25]. Available from: https://amhonline.amh.net.au/</p> <p>MIMS Australia. Pramin. In: MIMS Online [Internet]. St Leonards (New South Wales): MIMS Australia; 2020 [cited 2020 Mar 25]. Available from: https://www.mimsonline.com.au</p> <p>The Royal Women's Hospital. Metoclopramide. In: Pregnancy and Breastfeeding Medicines Guide [Internet]. Parkville (Victoria): The Royal Women's Hospital; 2020 [cited 2020 Mar 25]. Available from: https://thewomenspbmg.org.au/</p> <p>Society of Hospital Pharmacists of Australia. Metoclopramide. In: Australian Injectable Drugs Handbook [Internet]. [St Leonards, New South Wales]: Health Communication Network; 2020 [cited 2020 Mar 25]. Available from: http://aidh.hcn.com.au</p>

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