



ADULT Medication Monograph

FAMOTIDINE



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

[Formulary: Unrestricted](#)

Injection is [SAS Category A](#) (item requires approval by TGA)

Class	Histamine-2 receptor antagonist (H2RA)
Presentation	Tablet: 40mg Injection (SAS): 20mg/2mL
Storage	Tablet: Store in a dry place at room temperature, below 30°C Injection (SAS): Refrigerate (at 2 to 8°C), protect from light.
Dose	<p><u>Gastro-oesophageal reflux disease (GORD), Dyspepsia</u></p> <p>Oral: 20mg once or twice daily</p> <p><u>Peptic ulcer disease (PUD)</u></p> <p>Oral: <i>Initially:</i> 40mg once daily for 4 to 8 weeks <i>Maintenance:</i> 20mg once each evening</p> <p><u>Gastric aspiration prevention in caesarean section (when ranitidine unavailable)</u></p> <p>Oral: 40mg as a single dose, at least one hour pre-operatively on the day of surgery</p> <p>IV: 20mg as a single dose</p>
Administration	<p><u>Oral</u></p> <p>Can be taken with or without food. Tablets may be halved.</p>

	<p><u>IV</u></p> <p>Step 1 Dilution: Dilute 20mg (2mL) of intravenous solution up to 5 to 10 mL with sodium chloride 0.9%.</p> <p>Step 2 Administration: Inject over a minimum of 2 minutes</p>
Pregnancy	<p>1st Trimester: Considered safe to use</p> <p>2nd Trimester: Considered safe to use</p> <p>3rd Trimester: Considered safe to use</p>
Breastfeeding	Considered safe to use
Monitoring	Reduce dose in renal impairment
Clinical Guidelines and Policies	<p>KEMH Clinical Guidelines:</p> <p>O&G: Antenatal Care: Minor Symptoms or Disorders in Pregnancy</p> <p>O&G: Caesarean birth</p> <p>Therapeutic Goods Administration (TGA):</p> <p>Safety Alert: Ranitidine Contamination</p>
References	<p>Australian Medicines Handbook. Famotidine. In: Australian Medicines Handbook [Internet]. Adelaide (South Australia): Australian Medicines Handbook; 2019 [cited 2019 Nov 14]. Available from: https://amhonline.amh.net.au/</p> <p>MIMS Australia. Famotidine. In: MIMS Online [Internet]. St Leonards (New South Wales): MIMS Australia; 2018 [cited 2018 Jun 13]. Available from: https://www.mimsonline.com.au</p> <p>The Royal Women's Hospital. Famotidine. In: Pregnancy and Breastfeeding Medicines Guide [Internet]. Parkville (Victoria): The Royal Women's Hospital; 2019 [cited 2019 Nov 14]. Available from: https://thewomenspbmg.org.au/</p> <p>Mylan Institutional LLC. Famotidine Injection, USP [Product information] Last revised 12/2018 [cited 2020 Jan 13].</p>

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