



ADULT MEDICATION GUIDELINE

Ondansetron

Scope (Staff): All WNHS Staff

Scope (Area): Obstetrics and Gynaecology

This document should be read in conjunction with the [Disclaimer](#).

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Restrictions

[Formulary: Unrestricted](#)

Medication Class

5HT₃ antagonist

Presentation

Wafer: 4mg, 8mg

Tablet: 4mg

Ampoule: 4mg/2mL

Storage

Wafer and tablet: Store at room temperature, below 30°C.

Ampoule: Store at room temperature, below 25°C. Protect from light.

Dose

Nausea and Vomiting in Pregnancy / Hyperemesis Gravidarum (fourth line)

Oral/IV:

4-8mg every 12 hours when required. Maximum 16mg in 24 hours.

Post-Operative Nausea and Vomiting (PONV)

Oral/IV:

4mg every 6 hours when required. Maximum 20mg in 24 hours.

Mild Pruritus as a Side Effect of Epidural Opioids

Oral/IV

4mg every 6 hours when required.

Note: Reduce maximum dose to 8mg in patients with severe renal impairment or in patients above 75 years of age.

Administration

Oral - Wafer

Place on top of the tongue to dissolve and then swallow.

IV Injection (for doses up to 8mg)

Administration: Inject SLOWLY over at least 30 seconds and preferably over 3 to 5 minutes.

IV Infusion (for doses above 8mg up to 16mg and for all doses in patients > 75 years)

Step 1 Dilution: Dilute with 50mL of Sodium chloride 0.9% or Glucose 5%.

Step 2 Administration: Infuse over at least 15 minutes.

Pregnancy

1st Trimester: Consider alternative

2nd Trimester: Monitoring required

3rd Trimester: Monitoring required

For more information, please contact [KEMH Obstetric Medicines Information Service](#).

Breastfeeding

Considered safe to use

Related Policies, Procedures & Guidelines

[Postoperative Anaesthetics](#) (Intranet only)

[Pregnancy: First Trimester Complications](#)

[Labour & post-operative analgesia](#) (Intranet only)

[Palliative Care](#)

[Minor symptoms or disorders in pregnancy](#)









References

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