

Ondansetron

Essential medicine status

General description

Ondansetron is a selective serotonin 5-HT₃ antagonist used in the prevention and treatment of nausea and vomiting.

INN

Ondansetron

ATC codes

[A04AA01](#)

Medicine type

Chemical agent

EML status history

First added in 2009 ([TRS 958](#)) for [Nausea or vomiting](#)

Added in 2011 ([TRS 965](#)) for [Palliative care](#)

Wikipedia

[Ondansetron](#)

DrugBank

[Ondansetron](#)

Recommendations

Section

Medicines for other common symptoms in palliative care

- Parenteral > General injections > IV: 2 mg per mL in 2 mL ampoule (as hydrochloride dihydrate); 2 mg per mL in 4 mL ampoule (as hydrochloride dihydrate)
- Oral > Liquid: 4 mg per 5 mL (as hydrochloride dihydrate)
- Oral > Solid: 4 mg (as hydrochloride dihydrate); 8 mg (as hydrochloride dihydrate)

Indications

[Palliative care](#)

Section

Antiemetic medicines

- Parenteral > General injections > IV: 2 mg per mL in 2 mL ampoule (as hydrochloride dihydrate); 2 mg per mL in 4 mL ampoule
- Oral > Liquid: 4 mg per 5 mL (as hydrochloride dihydrate)
- Oral > Solid > dosage form: 4 mg (as hydrochloride dihydrate); 8 mg (as hydrochloride dihydrate); 24 mg (as hydrochloride dihydrate)

Indications

[Nausea or vomiting](#)