

Ondansetron (Zofran)

Adult Medical Nausea and Vomiting		
I	Adult	4 mg IM/IV/IO/ODT(oral disintegrating tablet) may repeat 4mg dosage x1 if needed
	Pediatric	0.15 mg/kg IM/IV/IO/PO to max of 8 mg, contact MCEP for additional (may give liquid form orally) Weight Based Pediatric Dosing Chart Link

Class:

- Anti-emetic

Description of Use:

- Selectively blocks serotonin receptors, both peripherally on vagal nerve terminals and centrally in chemoreceptor trigger zone to prevent nausea and vomiting

Pharmacokinetics: (Route: ODT)

- Onset: Unknown
- Duration: Unknown
- Half-life: 3-6 hrs

Special Populations:

- Pregnancy Category: B
- Children: Safety and efficacy not established
- Elderly: No age-related precautions noted

Contraindications:

- Use of apomorphine, known allergy or hypersensitivity to Zofran or other selective serotonin receptor antagonists (SSRA's)
- Should not be used in cases of overdose or ingestion where vomiting works as one of the body's protective mechanisms
- Cautions: may cause sedation

Adverse reactions:

- Headache, diarrhea, constipation, fever, pruritus, dizziness, bradycardia, drowsiness/sedation. (Injection) Injection site reaction. (PO) Malaise/fatigue, anxiety/agitation, urinary retention