

ZOFRAN (ONDANSETRON)

Indications:

- Nausea/Vomiting

Contraindications:

- Known allergy

Class: Anti-emetic, Selective Serotonin (5HT3) Receptor Antagonist

Mechanism of Action: Ondansetron reduces the activity of the vagus nerve, which activates the vomiting center in the medulla oblongata and also blocks serotonin receptors in the chemoreceptor trigger zone. It has little effect on vomiting caused by motion sickness. Safely tolerated at high dose ranges.

Concentration: 4.0 mg/1 ODT (tablet)

4.0 mg/2.0 ml

Dosage:

Adult:

- Vomiting/Nausea
4.0 mg IV or 4.0 mg ODT (Oral Disintegrating Tablet)
May repeat once in 10 minutes as needed
May give ODT before IV access is obtained

Pediatric:

- Vomiting/Nausea
0.1 mg/kg IV or ODT (Oral Disintegrating Tablet)
Max single dose of 4.0 mg
May repeat once in 10 minutes as needed
May give ODT before IV access obtained

3KG	4KG	5KG	6KG	7KG	8KG	9KG	10KG	11KG	12KG	13KG
0.15ml	0.2ml	0.25ml	0.3ml	0.35ml	0.40ml	0.45ml	0.5ml	0.55ml	0.60ml	0.65ml

14KG	15KG	16KG	17KG	18KG	19KG	20KG	21KG	22KG	23KG	24KG
0.7ml	0.75ml	0.8ml	0.85ml	0.9ml	0.95ml	1.0ml	1.05ml	1.1ml	1.15ml	1.2ml

25KG	26KG	27KG	28KG	29KG	30KG	31KG	32KG	33KG	34KG	35KG
1.25ml	1.3ml	1.35ml	1.4ml	1.45ml	1.5ml	1.55ml	1.6ml	1.65ml	1.7ml	1.75ml

36KG
1.8ml