

ONDANSETRON

Additional Names: Zofran

Classification: Antiemetic

Indications: Nausea and Vomiting

Contraindications: Known hypersensitivity
History of congenital long QT syndrome

Dosages:

Adult:

Post Intubation Sedation: Consider pre-intubation
4mg IV/IO to decrease aspiration risk

Non-Traumatic Abdominal Pain / Nausea & Vomiting
4mg IV/IO/PO, q 15min prn, max 8mg

Chest Pain
4mg IV, prn for nausea vomiting with active pain, max 8mg

Traumatic Pain Management: Nausea/Vomiting due to Analgesia
4mg IV/IO/IM, q 15min prn, max 8mg

Pediatric:

Nausea / Vomiting and Dehydration
2mg IV/IO/PO, (8-15kg)
4mg IV/IO/PO, (> 15kg)

Side Effects: Constipation, fatigue, headache. Rare cardiac effects include arrhythmias, QT prolongation, palpitations

Physiological Effects: Selective 5-HT₃ receptor antagonist that bind to receptors in the CNS and GI tract. Mechanism not fully characterized.

Additional Info: Onset in seconds
It is safe to give IV formulation orally, if tolerated