

ZOFRAN (BRAND), ONDANSETRON HYDROCHLORIDE (GENERIC)

ACTION: Antinausea, antiemetic. Blocks serotonin, both peripherally on vagal nerve terminals and centrally in chemoreceptor trigger zone.

INDICATIONS:

1. Patients experiencing nausea or vomiting

PRECAUTIONS:

1. None.

CONTRAINDICATIONS:

1. There are no absolute contraindications to the use of Zofran.

ADVERSE EVENTS

1. Overdose may produce a combination of CNS stimulation or depressant effects.

SIDE EFFECTS

1. Frequent: Anxiety, dizziness, drowsiness, headache, fatigue, constipation, diarrhea, hypoxia, urinary retention.
2. Occasional: abdominal pain, fever, feeling of cold, paresthesia, weakness
3. Rarely: hypersensitivity reaction, blurred vision

ADMINISTRATION:

1. Administer 4 mg IV push over 2-5 minutes.
2. Monitor patient for vomiting and potential airway compromise.
3. If needed, a repeat dose of 4mg IV can be administered without physician order.

PEDIATRIC CONSIDERATIONS:

1. Do not give to patients < 12 years without physician order.
2. Children weighing less than 40 kg = 0.1 mg/kg.
3. Children weighing more than 40 kg = 4 mg IV push over 2-5 minutes.