



Glenmark Pharmaceuticals Inc.
RECALL RETURN RESPONSE FORM
(UPDATED: PREVIOUSLY MARKET WITHDRAWAL)
ONDANSETRON ORALLY DISINTEGRATING TABLETS USP 4mg
3 X 10's blister Pack
(NDC 68462-157-13)
Retail Level
12/29/2025

Please fill out this form completely. By doing so, this will acknowledge that you have read and understood the recall instructions and have taken the appropriate action.

Customer Name:		DEA#:
<i>DEA # is required, if it is not provided, the processing of your form will be delayed.</i>		
Address:		
City:	State:	Zip:
Contact Name (Please Print):		
Telephone#:	Email:	
Contact Signature:	Date:	
DEBIT MEMO# (If unsure, leave blank):		

Wholesaler Information if not directly purchased from Glenmark Pharmaceuticals Inc.:

Wholesaler Name:	DEA#:	
City:	State:	Zip:

I have checked my stock and communicated to my customers at the appropriate level:

☐ I confirm that all locations that received the impacted products have been notified to the Retail level

_____ (Initial and date)

☐ I do not have any stock of the recalled items.

OR

☐ I have quarantined and listed in the box below the quantity of recalled units and I will be returning to Inmar, as soon as possible. Upon receipt of this Response Form, Inmar, will issue return authorization label(s) Please indicate the # of needed box labels _____

Ondansetron Orally Disintegrating Tablets USP 4 mg

Sr. No.	NDC	Batch Number	Pack Size	Expiry Date	Total Full/ Sealed and Partial/ Open Bottle Count
1	68462-157-13	19251311	3 X 10's blister	April 2027	

If you have any questions regarding this form or product return please contact Inmar at **877-409-4230** Office hours 9am to 5pm EST Mon thru Fri.

Please fax this form to: 1-817-868-5362 or E-mail rxrecalls@inmar.com

Recall Event ID N131361/ RCL233-25

Recall Event ID N131405 RCL297-25

URGENT: DRUG RECALL
(UPDATED: PREVIOUSLY MARKET WITHDRAWAL)
ONDANSETRON ORALLY DISINTEGRATING TABLETS USP 4mg
3 X 10's blister Pack
(NDC 68462-157-13)

December 29, 2025

Dear Pharmacy, Wholesale and Retail Customer:

This is to inform you that Glenmark is initiating a voluntary recall at the Retail level involving the following prescription product:

Ondansetron Orally Disintegrating Tablets USP 4 mg

Sr. No.	Product name with Strength	Batch No.	NDC Code	Pack Size	Exp. date
1	Ondansetron Orally Disintegrating Tablets USP 4 mg	19251311	68462-157-13	3 X 10's blister	April 2027

The recall to the retail level of the above-identified Ondansetron Orally Disintegrating Tablets USP 4 mg batch is being initiated due to Market complaints received for the blisters that were not fully sealed and tablets falling out.

The investigation conducted identified the root cause as a portion of Heat Seal Lacquer (HSL) found missing from the printed lidding foil supplied by the lidding foil supplier. The root cause is specific to one batch of lidding foil roll, which was only used for the packing of the complaint batch # 19251311. Since the defect was applicable to a limited portion of the batch, Glenmark initiated a market withdrawal of Ondansetron Orally Disintegrating Tablets USP 4 mg, batch # 19251311, effective from November 11, 2025.



Further, Glenmark received communication from the FDA on December 23, 2025, stating, "considering the nature of the tablet and the defect in packaging, CDER recommends that the firm initiate a recall." Hence, it is proposed to initiate market recall for the complaint batch # 19251311.

Health hazard assessment concluded that the product quality complaint of unsealed blister packs for Ondansetron orally disintegrating tablets is unlikely to have an impact on patient health and safety.

Please see the details of product batches listed in the above table and refer to the enclosed product labels for ease in identifying the product.

Please examine your inventory, and if you have any inventory available for the batches specified in the above table, you should quarantine such product immediately and not dispense any further product from these lots. Glenmark Pharmaceuticals Inc., USA initiated shipment of this product on July 29, 2025.

In addition, if you are a wholesaler/ distributor, who has further distributed this product, please identify those retail customers and notify them at once of this Product recall. Your notification to your retail customers may be enhanced by including a copy of this recall notification letter. Again, this recall should be carried out to the retail level only. Because this is not a consumer level recall, notice to the consumer level is not required.

Glenmark is requesting the batches specified in the above table to be returned to Inmar Rx Solutions (address below) using the Postage Paid Product Return label that was provided in your Recall Return Packet.

Inmar Rx Solutions
3845 Grand Lakes Way
Grand Prairie, TX 75050



Please complete and return the enclosed response form preferably within 72 hours of receipt of this notification. Please either fax your response to 817-868-5362 or email to Rxrecalls@Inmar.com.

If you have any questions regarding your recall return please contact Inmar at 877-409-4230

Inmar office hours are Monday through Friday, from 9 am to 5 pm EST.

This recall is being made with the knowledge of the Food and Drug Administration.

Thank you for your cooperation,

Sincerely,

GLENMARK PHARMACEUTICALS INC., USA

George
Oliarnyk

Digitally signed by
George Oliarnyk
Date: 2025.12.29
15:46:28 -05'00'

Thomas Callaghan

Executive Director - Regulatory Affairs, North America

US Agent for Glenmark Pharmaceuticals Limited

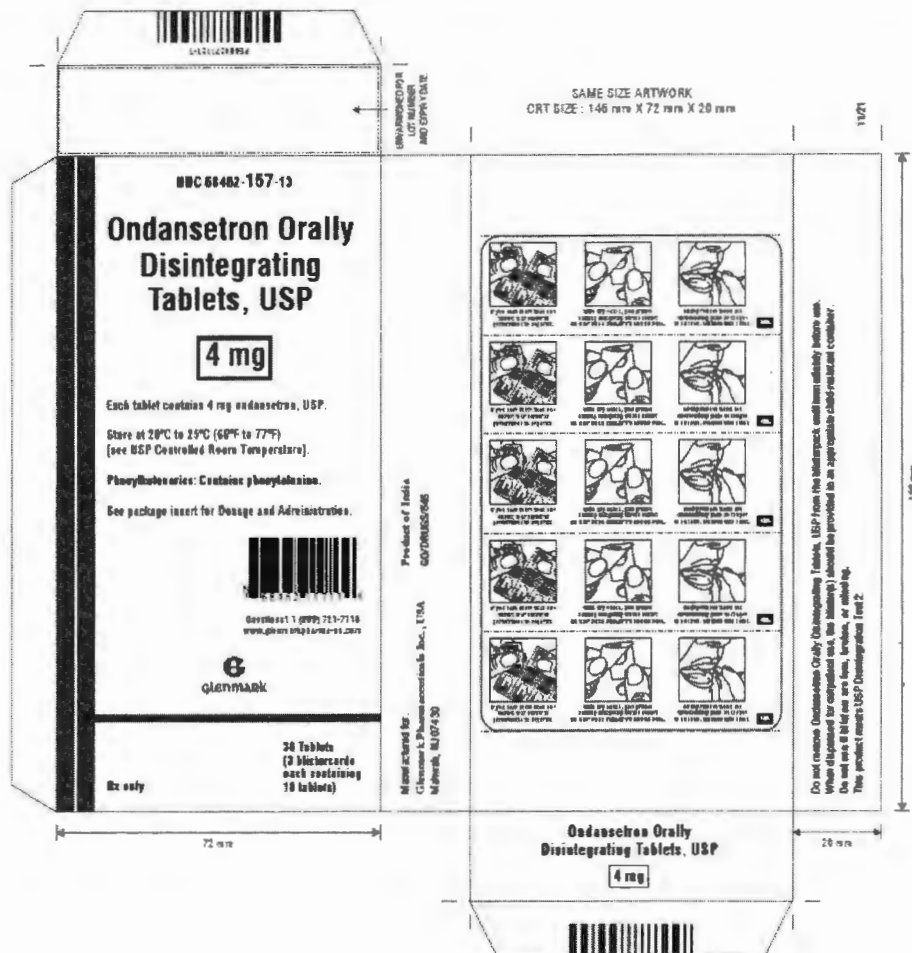
Enclosure(s):

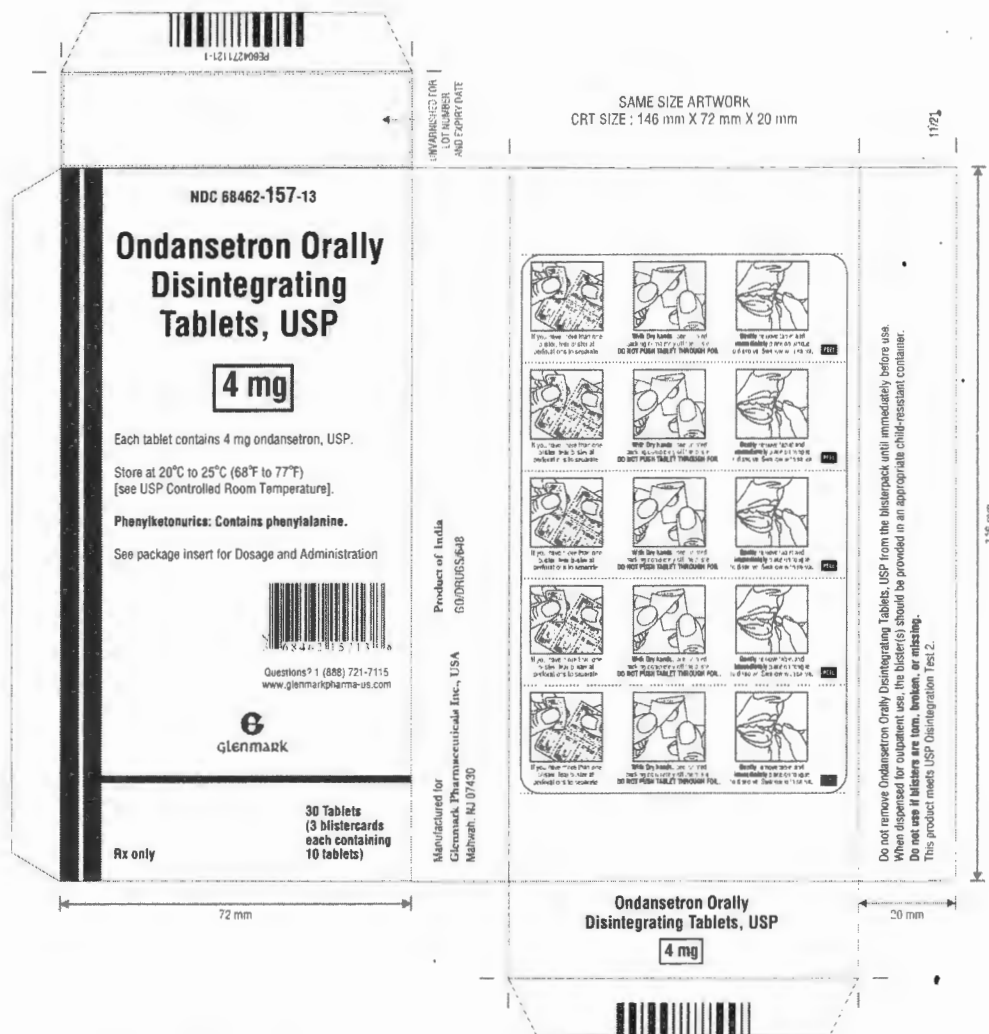
Product Labels

Recall Return Response Form

Product label:

Ondansetron Orally Disintegrating Tablets USP 4 mg; 3 X 10's BLISTER PACK





DATE: 29.10.2021
VERSION: 03

GLENMARK PHARMACEUTICALS LTD.		DATE:	PANTONE SHADE NO: BLACK 186 C
PRODUCT NAME: ONDANSETRON ODT 4 MG	ITEM CODE: PE60427	VERSION: 1121-1	RA
PHARMACODE: 60427	COUNTRY: USA	LOCATION: COLVALE - GOA	PRODUCTION:
PACK: CARTON - 30'S	ACTUAL SIZE: 146 mm x 72 mm x 20 mm	SPECIFICATION: 350gsm white back board with aqua varnish except for area marked.	QA:
REMARKS:		FCPDC001/01.00	

May
Breedlove

Digitally signed by May
Breedlove
Date: 2021.11.08 15:14:52
+05'00'

Carole
Capella

Digitally signed by
Carole Capella
Date: 2021.11.08
16:18:53 -05'00'

Kristin
DiStefano

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Kristin DiStefano
Date: 2021.11.08
16:42:53 -05'00'

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Distefano
Date: 2021.08.11 09:14:09
-04'00'

MINIMUM FONT SIZE: 3.5 PT
DATE: 06-08-2021
VERSION: 04

DATE: PANTONE SHADE NO: XXXX XXXX 188 C "Min Printing Color"		PKG. DEV.: RA PRODUCTION: QA:		REMARKS:	
Item code, Version, Consistency of Design, Overprint area, Pack size, Dimensions & Layout Pradnya Kadam Digitally signed by Pradnya Kadam Date: 2021.10.14 17:31:07 +05'30'		Regulatory Text Machine Suitability Srinibash Patil Digitally signed by Srinibash Patil Date: 2021.10.14 18:36:29		Vikram Desai (90033648) Sr. Officer QA Digitally signed by Vikram Desai Date: 2021.10.14 18:36:29	
PRODUCT NAME: Ondasetron ODT Tablets 4 mg ITEM CODE: PE59764 PHARMACODE: NA COUNTRY: USA LOCATION: GOA PACK : FOIL ACTUAL SIZE: 148 mm					
SPECIFICATION:					

2 m.

632 7177

Technical drawing of a 140mm wide art strip. The drawing shows a horizontal strip with a total width of 140 mm. The strip is divided into three sections: a central section labeled 'SAME SIZE ARTWORK' and two side sections labeled 'STRIP SIZE: 68 mm x 140 mm'. The side sections are further divided into two sub-sections each, with dimensions 5 mm x 4 mm and 4 mm. An 'EYE MARK' is indicated on the right side of the strip.

HIGHLIGHTS OF PRESCRIBING INFORMATION

These highlights do not include all the information needed to use ONDANSETRON TABLETS and ONDANSETRON ORALLY DISINTEGRATING TABLETS safely and effectively. See full prescribing information for ONDANSETRON TABLETS and ONDANSETRON ORALLY DISINTEGRATING TABLETS.

ONDANSETRON tablets, for oral use
ONDANSETRON orally disintegrating tablets

Initial U.S. Approval: 1991

RECENT MAJOR CHANGES
Warnings and Precautions, Myocardial Ischemia (5.4) 10/2021

INDICATIONS AND USAGE
Ondansetron is a 5-HT₃ receptor antagonist indicated for the prevention of nausea and vomiting associated with highly emetogenic cancer chemotherapy, including cisplatin greater than or equal to 50 mg/m².

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QT Interval Prolongation and Torsade de Pointes: Avoid in patients with congenital long QT syndrome; monitor with electrocardiograms (ECGs) if concomitant electrolyte abnormalities, cardiac failure or arrhythmias or use of other QT-prolonging drugs (5.2).

Serotonin Syndrome: Reported with 5-HT₃ receptor antagonists alone but, particularly with concomitant use of serotonergic drugs, if such symptoms occur, discontinue ondansetron and initiate supportive treatment. If concomitant use of ondansetron with other serotonergic drugs is clinically warranted, patients should be made aware of a potential increased risk for serotonin syndrome (5.3).

Myocardial Ischemia: Monitor or advise patients for signs and symptoms of myocardial ischemia after oral administration (5.4).

Medication of Potentially Hazardous Interactions: Discontinue ondansetron orally disintegrating tablets if concomitant use of ondansetron with other serotonergic drugs is clinically warranted, patients should be made aware of a potential increased risk for serotonin syndrome (5.3).

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Table 1: Adult Recommended Dosage Regimen for Prevention of Nausea and Vomiting

Indication	Dosage Regimen
Highly Emetogenic Cancer Chemotherapy	A single 24-mg dose administered 30 minutes before the start of single-day highly emetogenic chemotherapy including cisplatin greater than or equal to 50 mg/m ² .
Moderately Emetogenic Cancer Chemotherapy	8 mg administered 30 minutes before the start of chemotherapy, with a subsequent 8-mg dose 8 hours after the first dose. Then administer 8 mg twice a day (every 12 hours) for 1 to 2 days after completion of chemotherapy.
Radiation Therapy	For total body irradiation, 8 mg administered 1 to 2 hours before each fraction of radiotherapy each day. For single high-dose fraction radiotherapy to the abdomen, 8 mg administered 1 to 2 hours before radiotherapy, with subsequent 8-mg doses every 8 hours after the first dose for 1 to 2 days after completion of radiotherapy. For daily fractionated radiotherapy to the abdomen, 8 mg administered 1 to 2 hours before radiotherapy with subsequent 8-mg doses every 8 hours after the first dose for each day of radiotherapy as given.
Postoperative	16 mg administered 1 hour before induction of anesthesia.

Table 2: Pediatric Recommended Dosage Regimen for Prevention of Nausea and Vomiting

Indication	Dosage Regimen
Moderately Emetogenic Cancer Chemotherapy	12 to 17 years of age, 8 mg administered 30 minutes before the start of chemotherapy, with a subsequent 8-mg dose 8 hours after the first dose. Then administer 8 mg twice a day (every 12 hours) for 1 to 2 days after completion of chemotherapy.
Highly Emetogenic Cancer Chemotherapy	4 to 11 years of age, 4 mg administered 30 minutes before the start of chemotherapy, with a subsequent 4-mg dose 8 and 8 hours after the first dose. Then administer 4 mg three times a day for 1 to 2 days after completion of chemotherapy.

2.2 Dosage in Hepatic Impairment
In patients with severe hepatic impairment (Child-Pugh score of 10 or greater), do not exceed a total daily dose of 8 mg (see *Use in Specific Populations* (8.8)).

2.3 Administration Instructions for Ondansetron Orally Disintegrating Tablets
Do not attempt to push ondansetron orally disintegrating tablets through the foil backing. With dry hands, PEEL BACK the foil backing of 1 blister and GENTLY remove the tablet IMMEDIATELY place the ondansetron orally disintegrating tablet on top of the tongue where it will dissolve in seconds then swallow with saliva. Administration with liquid is not necessary.

3 DOSAGE FORMS AND STRENGTHS
Ondansetron Tablets USP are oval, standard-concave, film-coated tablets and are available in the following strengths:
• 4 mg - white tablets with "4" on one side and "N1" logo on the other side
• 8 mg - yellow tablets with "8" on one side and "N1" logo on the other side
Ondansetron Orally Disintegrating Tablets USP are oval, standard-concave, film-coated tablets and are available in the following strengths:
• 4 mg - "4" engraved on one side and "4" on the other side
• 8 mg - "8" engraved on one side and "8" on the other side

4 CONTRAINDICATIONS
Ondansetron is contraindicated in patients who have hypersensitivity (e.g., anaphylaxis) to ondansetron or any of the components of the formulation (see *Adverse Reactions* (6.2)).

5 WARNINGS AND PRECAUTIONS
5.1 Hypersensitivity Reactions
Hypersensitivity reactions, including anaphylaxis and bronchospasm have been reported in patients who have exhibited hypersensitivity to other selective 5-HT₃ receptor antagonists. If hypersensitivity reactions occur, discontinue use of ondansetron, treat promptly per standard of care and monitor until signs and symptoms resolve (see *Contraindications* (4)).

5.2 QT Prolongation
Electrocardiogram (ECG) changes, including QT interval prolongation have been seen in patients receiving ondansetron. In addition, postmarketing cases of Torsade de Pointes have been reported in patients using ondansetron. Avoid ondansetron in patients with congenital long QT syndrome. ECG monitoring is recommended in patients with electrolyte abnormalities (e.g., hypokalemia or hypomagnesemia), congestive heart failure, bradyarrhythmias, or patients taking other medicinal products that lead to QT prolongation (see *Clinical Pharmacology* (12.2)).

5.3 Serotonin Syndrome
The development of serotonin syndrome has been reported with 5-HT₃ receptor antagonists alone. Most reports have been associated with concomitant use of serotonergic drugs (e.g., selective serotonin reuptake inhibitors (SSRIs), serotonin and norepinephrine reuptake inhibitors (SNRIs), monoamine oxidase inhibitors, tricyclic antidepressants, triptans, tramadol, and intravenous methylphenidol). Some of the reported cases were fatal. Serotonin syndrome occurring with overdose of ondansetron alone has also been reported. The majority of reports of serotonin syndrome related to 5-HT₃ receptor antagonists use occurred in a post-anesthesia care unit or an infusion center.

Symptoms associated with serotonin syndrome may include the following combination of signs and symptoms: mental status changes (e.g., agitation, hallucinations, delirium, and coma); autonomic instability (e.g., tachycardia, labile blood pressure, diaphoresis, flushing, hyperthermia); neuromuscular symptoms (e.g., tremor, rigidity, myoclonus, hyperreflexia, incoordination); seizures; and/or multi-organ dysfunction syndrome (e.g., nausea, vomiting, diarrhea). Patients should be monitored for the emergence of serotonin syndrome, especially with concomitant use of ondansetron and other serotonergic drugs. If symptoms of serotonin syndrome occur, discontinue ondansetron and initiate supportive treatment. Patients should be informed of the increased risk of serotonin syndrome, especially if used concomitantly with other serotonergic drugs (see *Drug Interactions* (7.1), *Overdose* (10)).

5.4 Myocardial Ischemia
Myocardial ischemia has been reported in patients treated with ondansetron. In some cases, predominantly during intravenous administration, the symptoms appeared immediately after administration but resolved with prompt treatment. Coronary artery spasm appears to be the most common underlying cause. Therefore, monitor or advise patients for signs or symptoms of myocardial ischemia after oral administration of ondansetron (see *Adverse Reactions* (6.2)).

5.5 Masking of Progressive Ileus and Gastric Distention
The use of ondansetron in patients following abdominal surgery or in patients with chemotherapy-induced nausea and vomiting may mask a progressive ileus and/or gastric distention. Monitor for decreased bowel activity, particularly in patients with risk factors for gastrointestinal obstruction.

Ondansetron is not a drug that stimulates gastric or intestinal peristalsis. It should not be used for relief of idiopathic constipation.

5.6 Phenytoin Interactions
Phenytoin-treated patients should be informed that ondansetron orally disintegrating tablets contain phenylethylamine (a component of aspartame). Each 4-mg and 8-mg orally disintegrating tablet contains 1.5 mg and 3 mg of phenylethylamine, respectively.

6 ADVERSE REACTIONS
The following clinically significant adverse reactions are described elsewhere in the labeling:
• Hypersensitivity Reactions (see *Warnings and Precautions* (5.1))
• QT Prolongation (see *Warnings and Precautions* (5.2))

• Serotonin Syndrome (see *Warnings and Precautions* (5.3))
• Myocardial Ischemia (see *Warnings and Precautions* (5.4))
• Masking of Progressive Ileus and Gastric Distention (see *Warnings and Precautions* (5.5))

6.1 Clinical Trials Experience
Serious clinical trials are conducted under widely varying conditions, adverse reaction rates observed in the clinical trials of a drug cannot be directly compared with rates in the clinical trials of another drug and may not reflect the rates observed in practice.

The following adverse reactions have been reported in clinical trials of patients treated with ondansetron, the active ingredient of ondansetron. A causal relationship to therapy with ondansetron was unclear in many cases.

Prevention of Chemotherapy-Induced Nausea and Vomiting
The most common adverse reactions reported in greater than or equal to 4% of 300 adults receiving a single 24-mg dose of ondansetron orally in 2 trials for the prevention of nausea and vomiting associated with highly emetogenic chemotherapy (cisplatin greater than or equal to 50 mg/m²) were headache (11%) and diarrhea (4%).

The most common adverse reactions reported in 4 trials in adults for the prevention of nausea and vomiting associated with moderately emetogenic chemotherapy (primarily cyclophosphamide-based regimens) are shown in Table 3.

Table 3: Most Common Adverse Reactions in Adults for the Prevention of Nausea and Vomiting Associated With Moderately Emetogenic Chemotherapy (Primarily Cyclophosphamide-based Regimens)

Adverse Reaction	Ondansetron 8 mg Twice Daily (n = 242)	Placebo (n = 202)
Headache	58 (24%)	34 (17%)
Diarrhea	27 (11%)	6 (3%)
Constipation	27 (11%)	1 (0.5%)
Dizziness	15 (6%)	10 (5%)

*Reported in greater than or equal to 5% of patients treated with ondansetron and at a rate that exceeded placebo.

See Common Adverse Reactions (see *Use in Specific Populations* (8.8)).

Central Nervous System: Extrapyramidal reactions (less than 1% of patients)
• Akathisia: Akathisia (restlessness) (AST) and/or akathisia (AL) values exceeded twice the upper limit of normal in approximately 1% to 2% of 723 patients receiving ondansetron and cyclophosphamide-based chemotherapy in US clinical trials. The increase was transient and did not appear to be related to dose or duration of therapy. On repeat exposure, similar transient elevations in transaminase values occurred in some cases, but symptomatic hepatic disease did not occur. The role of ondansetron in these biochemical changes is unclear.

Liver failure and death has been reported in cancer patients receiving concurrent chemotherapies, including potentially hepatotoxic cytotoxic chemotherapy and antiemetics. The etiology of the liver failure is unclear.

• Incontinence: Rash (approximately 1% of patients)
• Gynecomastia: Rash (approximately 1% of patients)
• Electrocardiogram abnormalities: vasodilator effects, and grand mal seizures. Except for bradycardia and sinusitis, the relationship to ondansetron is unclear.

Prevention of Radiation-Induced Nausea and Vomiting
The most common adverse reactions (greater than or equal to 2%) reported in patients receiving ondansetron and concurrent radiotherapy were similar to those reported in patients receiving ondansetron and concurrent chemotherapy and were headache, constipation, and diarrhea.

Prevention of Postoperative Nausea and Vomiting
The most common adverse reactions reported in adults in trials of prevention of postoperative nausea and vomiting are shown in Table 4. In these trials, patients were receiving multiple concomitant preoperative and postoperative medications in both treatment groups.

Table 4: Most Common Adverse Reactions in Adults for the Prevention of Postoperative Nausea and Vomiting

Adverse Reaction	Ondansetron 16 mg as a Single Dose (n = 556)	Placebo (n = 501)
Headache	49 (9%)	27 (5%)
Hypotension	49 (9%)	35 (7%)
Pyrexia	45 (8%)	34 (7%)
Dizziness	36 (7%)	34 (7%)
Gynecological disorder	36 (7%)	32 (6%)
Arterial hypotension	31 (6%)	26 (5%)
Urinary retention	25 (5%)	18 (4%)
Pruritus	27 (5%)	20 (4%)

*Reported in greater than or equal to 5% of patients treated with ondansetron and at a rate that exceeded placebo.

In a crossover study with 25 subjects, headache was reported in 6 subjects administered ondansetron orally disintegrating tablets with water (24%) as compared with 2 subjects administered ondansetron orally disintegrating tablets without water (8%).

6.2 Postmarketing Experience
The following adverse reactions have been identified during postmarketing use of ondansetron. Because these reactions are reported voluntarily from a population of uncertain size, it is not always possible to reliably estimate their frequency or establish a causal relationship to drug exposure.

Cardiovascular
Arrhythmias (including ventricular and supraventricular tachycardia, premature ventricular contractions, and atrial fibrillation), bradycardia, electrocardiographic alterations (prolonged second-degree heart block, QT/QTc interval prolongation, and ST segment depression), palpitations, and syncope. Rarely and predominantly with intravenous ondansetron, transient ECG changes, including QT interval prolongation have been reported.

Myocardial Ischemia was reported predominantly with intravenous administration (see *Warnings and Precautions* (5.4)).

General
Fainting: Rare cases of hypersensitivity reactions, sometimes severe (e.g., anaphylaxis, angioedema, urticaria, bronchospasm, shock, hypotension, laryngospasm, and/or death) have also been reported. Laryngospasm, shock, and cardiopulmonary arrest have occurred during allergic reactions in patients receiving injectable ondansetron.

Hypotension
Low serum albumin levels

Neurology
Oculogyric crisis, appearing alone, as well as with other dystonic reactions

Skin
Urticaria, Steven-Johnson syndrome, and toxic epidermal necrolysis.

Eyes
Blurred vision, dryness, predominantly during intravenous administration, have been reported. These cases of transient blurring were reported to resolve within a few minutes up to 48 hours.

7 DRUG INTERACTIONS
7.1 Serotonergic Drugs
Serotonin syndrome (including altered mental status, autonomic instability, and neuromuscular symptoms) has been described following the concomitant use of 5-HT₃ receptor antagonists and other serotonergic drugs, including SSRIs and SNRIs. Monitor for the emergence of serotonin syndrome. If symptoms occur, discontinue ondansetron

and initiate supportive treatment (see *Warnings and Precautions* (5.3)).

7.2 Drugs Affecting Cytochrome P-450 Enzymes
Ondansetron does not appear to induce or inhibit the cytochrome P-450 drug-metabolizing enzyme system of the liver (see *Clinical Pharmacology* (12.2)). Because ondansetron is metabolized by hepatic cytochrome P-450 drug-metabolizing enzymes (CYP3A4, CYP2D6, CYP1A2), inducers or inhibitors of these enzymes may change the clearance and, hence, the half-life of ondansetron in patients treated with ondansetron or administered ondansetron in combination with other drugs. The clearance of ondansetron was significantly increased and ondansetron blood concentrations were decreased. However, on the basis of available data, no dosage adjustment for ondansetron is recommended for patients on these drugs (see *Drug Interactions* (7.2)).

7.3 Transfusions
Ondansetron does not alter the respiratory depressant effects produced by all anesthetics or the degree of neuromuscular blockade produced by neuromuscular relaxants with peripheral or local anesthetics have not been studied.

8 USE IN SPECIFIC POPULATIONS
8.1 Pregnancy
Risk Summary
Published epidemiological studies on the association between ondansetron use in first and second trimester have reported inconsistent findings and have not reported methodological limitations that preclude conclusions about the safety of ondansetron use in pregnancy (see *Drug Interactions* (7.2)). Available observational data do not demonstrate a drug-associated risk of major congenital malformations or miscarriage for ondansetron use in pregnancy. In total, available data show no evidence of harm to the fetus when ondansetron was administered during organogenesis at approximately 8 and 24 times the maximum recommended human oral dose of 24 mg/day, based on body surface area (BSA), respectively (see *Table 3*).

The background risk of major birth defects and miscarriage for the indicated population is unknown. All pregnancies have a background risk of birth defects, miscarriage, or other adverse outcomes. In the US general population, the estimated background risk of

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