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2. Stiolto Respimat

# Stiolto Respimat

**Generic name:** [olodaterol and tiotropium](#) [ OH-loe-DAT-er-ol-and-TYE-oh-TROE-pee-um ]

**Drug class:** [Bronchodilator combinations](#)

Medically reviewed by [Philip Thornton, DipPharm](#). Last updated on Sep 25, 2023.

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## What is Stiolto Respimat?

Stiolto Respima contains a combination of [olodaterol](#) and [tiotropium](#). Olodaterol is a long-acting bronchodilator. Tiotropium is an anticholinergic. These medications work by relaxing muscles in the airways to improve breathing.

Stiolto Respimat is used to prevent airflow obstruction and reduce flare-ups in adults with [COPD](#) (chronic obstructive pulmonary disease), including bronchitis and [emphysema](#).

Stiolto Respimat will not treat a bronchospasm attack that has already begun.

Stiolto Respimat is for use only in people with COPD and should not be used to treat [asthma](#).

## Warnings

**Stiolto Respimat is for use only in people with chronic obstructive pulmonary disease (COPD) and should not be used to treat asthma.**

Stiolto Respimat may increase the risk of death or hospitalization in people with asthma, but the risk in people with COPD is not known.

Stiolto Respimat will not treat a bronchospasm attack that has already begun. Call your doctor at once if you have new or worsening COPD symptoms.

## Before taking this medicine

You should not use Stiolto Respimat if you are allergic to olodaterol, tiotropium, or [ipratropium](#).

To make sure Stiolto Respimat is safe for you, tell your doctor if you have ever had:

- heart disease, [high blood pressure](#);
- [seizures](#);
- a thyroid disorder;

- diabetes;
- [glaucoma](#);
- kidney disease; or
- an [enlarged prostate](#) or urination problems.

It is not known whether this medicine will harm an unborn baby. Tell your doctor if you are pregnant or plan to become pregnant.

It may not be safe to breastfeed while using this medicine. Ask your doctor about any risk.

Stiolto Respimat is not approved for use by anyone younger than 18 years old.

 [Stiolto Respimat pregnancy and breastfeeding warnings](#) (more detail)

## How should I use Stiolto Respimat?

Use Stiolto Respimat exactly as prescribed by your doctor. Follow all directions on your prescription label and read all medication guides.

**Stiolto Respimat is not a rescue medicine for bronchospasm attacks.** Use only fast-acting inhalation medicine for an attack. Seek medical attention if your breathing problems get worse quickly, or if you think your medications are not working as well.

Use only the inhaler device provided with your medicine or you may not get the correct dose. Use the new inhaler each time you get your prescription refilled.

Do not change your dose or stop using your medicine without your doctor's advice.

Read and carefully follow any Instructions for Use provided with your medicine. Ask your doctor or pharmacist if you do not understand these instructions.

Use the medicine at the same time each day, and not more than once in a 24-hour period.

Store at room temperature. Do not allow the medicine to freeze.

## Dosing information

### Usual Adult Dose for Chronic Obstructive Pulmonary Disease -- Maintenance:

-2 inhalations orally once a day, at the same time

Maximum dose: 2 inhalations every 24 hours

Use: Long-term treatment of airflow obstruction in patients with COPD, including [chronic bronchitis](#) and/or [emphysema](#)

 [Detailed Stiolto Respimat dosage information](#)

## What happens if I miss a dose?

Use the medicine as soon as you can, but skip the missed dose if it is almost time for your next dose. Do not use two

doses at one time. Do not use more than once in a 24-hour period.

## What happens if I overdose?

Seek emergency medical attention or call the Poison Help line at 1-800-222-1222.

Overdose symptoms may include include [headache](#), chest pain, [fast heart rate](#), tremor, and feeling shaky or nervous.

## What should I avoid while using Stiolto Respimat?

Do not use a second inhaled bronchodilator that contains [formoterol](#), arformoterol, indacaterol, olodaterol, [salmeterol](#), or vilanterol.

Avoid getting this medicine in your eyes.

**Do not get this medicine in your eyes.** If contact does occur, rinse with water.

## Stiolto Respimat side effects

Get emergency medical help if you have **signs of an allergic reaction to Stiolto Respimat:** [hives](#); difficult breathing; swelling of your face, lips, tongue, or throat.

Call your doctor at once if you have:

- pounding heartbeats or fluttering in your chest;
- wheezing, choking, or other breathing problems after using this medicine;
- painful or difficult urination, or urinating more often;
- blurred vision, tunnel vision, eye pain, or seeing halos around lights;
- **high blood sugar** - increased thirst, increased urination, hunger, dry mouth, fruity breath odor; or
- **low potassium level** - leg cramps, [constipation](#), irregular heartbeats, increased thirst or urination, numbness or tingling, muscle weakness or limp feeling.

Common Stiolto Respimat side effects may include:

- [runny nose](#);
- cough; or
- [back pain](#).

This is not a complete list of side effects and others may occur. Call your doctor for medical advice about side effects. You may report side effects to FDA at 1-800-FDA-1088.

 [Stiolto Respimat side effects](#) (more detail)

## Related/similar drugs

## Symbicort

Symbicort (budesonide and formoterol) is used to prevent bronchospasm in people with asthma or ...

### Reviews & ratings

6.6 / 10

[226 Reviews](#)

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## Ventolin HFA

Ventolin HFA (albuterol) is used to treat or prevent breathing problems in patients who have asthma ...

### Reviews & ratings

7.5 / 10

[18 Reviews](#)

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### FEATURED

## Breztri Aerosphere

Breztri (budesonide/glycopyrrolate/formoterol fumarate) is a combination inhaler that may be used ...

### Reviews & ratings

6.9 / 10

[119 Reviews](#)

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## Dupixent

Dupixent may be used to treat eczema, eosinophilic or oral-corticosteroid-dependent asthma, chronic ...

### Reviews & ratings

7.2 / 10

[499 Reviews](#)

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## Breo Ellipta

Breo Ellipta (fluticasone and vilanterol) is used to prevent airflow obstruction or bronchospasm in ...

### Reviews & ratings

5.8 / 10

[228 Reviews](#)

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## Spiriva

Spiriva (tiotropium) is used to prevent bronchospasm in people with bronchitis, emphysema, or COPD ...

### Reviews & ratings

5.9 / 10

[122 Reviews](#)

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## Anoro Ellipta

Anoro (umeclidinium and vilanterol inhalation powder) is used to treat chronic obstructive ...

### Reviews & ratings

7.1 / 10

[69 Reviews](#)

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## Xopenex

Xopenex is a short-acting bronchodilator used to treat or prevent bronchospasm in asthma and other ...

### Reviews & ratings

9.0 / 10

[15 Reviews](#)

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## Combivent

Combivent Respimat is used to prevent bronchospasm in people with

chronic obstructive pulmonary ...

### Reviews & ratings

8.1 / 10

[23 Reviews](#)

[View more](#)

## What other drugs will affect Stiolto Respimat?

Tell your doctor about all your other medicines, especially:

- [atropine](#);
- medicine to treat [depression](#), [anxiety](#), mood disorders, or mental illness;
- cold or allergy medicine (Benadryl and others);
- medicine to treat [Parkinson's disease](#);
- medicine to treat stomach problems, [motion sickness](#), or [irritable bowel syndrome](#);
- medicine to treat [overactive bladder](#); or
- other bronchodilator medication.

This list is not complete. Other drugs may interact with olodaterol and tiotropium, including prescription and over-the-counter medicines, [vitamins](#), and [herbal products](#). Not all possible drug interactions are listed here.

 [Stiolto Respimat drug interactions](#) (more detail)

## Does Stiolto Respimat interact with my other drugs?

Enter medications to view a detailed interaction report using our [Drug Interaction Checker](#).

Stiolto Respimat

+

Enter a drug name

Add

## More about Stiolto Respimat (olodaterol / tiotropium)

- [Check interactions](#)
- [Compare alternatives](#)
- [Pricing & coupons](#)
- [Reviews \(48\)](#)
- [Side effects](#)

- [Dosage information](#)
- [During pregnancy](#)
- [FDA approval history](#)
- [Drug class: bronchodilator combinations](#)
- [En español](#)

Professional resources

- [Stiolto Respimat prescribing information](#)

Related treatment guides

- [COPD, Maintenance](#)
- [COPD](#)

Further information

Remember, keep this and all other medicines out of the reach of children, never share your medicines with others, and use Stiolto Respimat only for the indication prescribed.

Always consult your healthcare provider to ensure the information displayed on this page applies to your personal circumstances.

Medical Disclaimer

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DRUG STATUS

<b>Availability</b>		
Rx	Prescription only	
<b>Pregnancy &amp; Lactation</b>		
	Risk data available	
<b>CSA Schedule*</b>		
N/A	Not a controlled drug	▼
<b>Approval History</b>		
	Drug history at FDA	▼
<b>WADA Class</b>		
	Anti-Doping Classification	▼

User Reviews & Ratings

7.3 / 10

[48 Reviews](#)

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