

Is your **mealtime** insulin
not controlling your
blood sugar?



Actual Afrezza® user

Ready to make a change?

Ask your doctor if Afrezza® can help.

 **afrezza**[®]
(insulin human) Inhalation Powder

Are you struggling to manage your blood sugar

If your answer is **YES**, you're not alone. Many people with type 1 or type 2 diabetes who take insulin find it difficult to control their *mealtime blood sugar* and A1C. A1C is the average of your blood sugar levels over a 2- to 3-month period. For many patients, keeping their A1C below 7.0% is an ideal goal.

IMPORTANT SAFETY INFORMATION

- Afrezza® is a man-made insulin that is breathed-in through your lungs (inhaled) and is used to control high blood sugar in adults with diabetes mellitus.
- Afrezza is not for use in place of long-acting insulin. Afrezza must be used with long-acting insulin in people who have type 1 diabetes mellitus.
- Afrezza is not for use to treat diabetic ketoacidosis.
- It is not known if Afrezza is safe and effective for use in people who smoke. Afrezza is not for use in people who smoke or have recently stopped smoking (less than 6 months).
- It is not known if Afrezza is safe and effective in children under 18 years of age.
- **Afrezza can cause serious side effects, including sudden lung problems (bronchospasms). Do not use Afrezza if you have long-term (chronic) lung problems such as asthma or chronic obstructive pulmonary disease (COPD).** Before starting Afrezza, your healthcare provider will give you a breathing test to check how your lungs are working.

HOW CAN AFREZZA® HELP?

As someone with type 1 or type 2 diabetes who depends on mealtime insulin, you know how important flexibility can be. Afrezza is the only ultra rapid-acting insulin you inhale that works on your schedule to deliver mealtime management in the moment.



MEALTIME BLOOD SUGAR AND A1C

- Mealtime blood sugar plays an important role in your A1C.
- Mealtime insulin works to control rises in blood sugar after you eat.
- Changes in mealtime blood sugar may make it harder to control your A1C.

Please see additional Important Safety Information, including **BOXED WARNING** on pages 10-13.

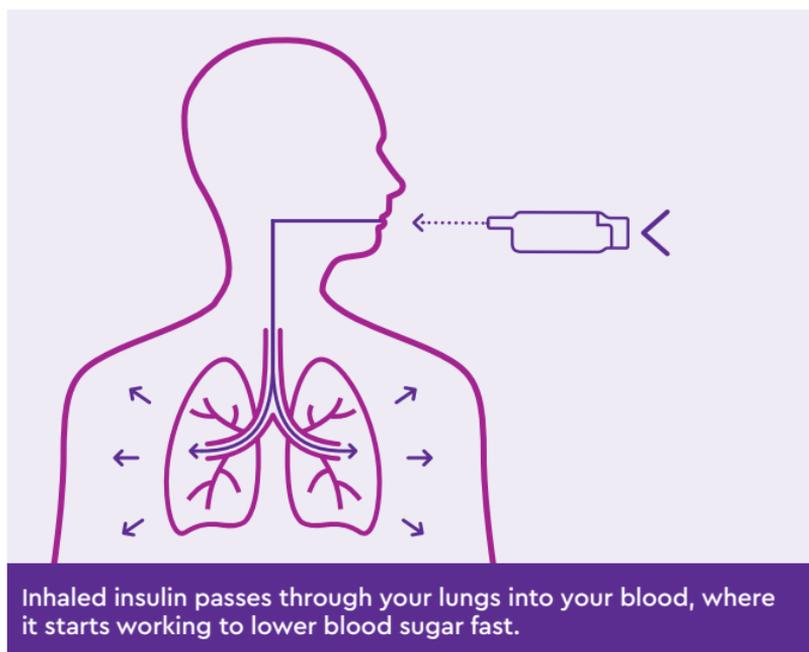


Afrezza[®] — a one-of-a-kind mealtime insulin

HOW CAN AFREZZA WORK WITHOUT THE NEED FOR INJECTIONS AT MEALTIME?

Did you know that one of the fastest ways for you to get insulin into your blood is through your lungs?

Afrezza is an ultra rapid-acting mealtime insulin that is breathed in through your lungs using an oral inhaler. The insulin passes through your lungs into your blood in **less than 1 minute**. Your blood sugar starts to lower in about 12 minutes. With other insulins, it may take longer for your blood sugars to start going down. Afrezza works fast simply because it is inhaled—and there is no need for mealtime injections!



CAN AFREZZA® GET MY BLOOD SUGAR UNDER CONTROL?

Afrezza has proven mealtime control in studies of more than 3,000 people with either type 1 or type 2 diabetes.

Patient testimonial:

“

Afrezza

**fits my
active lifestyle.**

This insulin provides *rapid results*, helping me manage my high glucose levels. Afrezza's unique color-coded cartridges and inhaler are well designed and work for me.

@danicathediabetic

”

TRAVELING HEALTHCARE CONSULTANT.
ADVENTURE LOVER. AFREZZA USER.

These statements reflect the honest opinions or experiences of the user and may not reflect the experience of others. Results may vary.

BY INHALING YOUR INSULIN,
YOU COULD ELIMINATE OVER
1,000 NEEDLESTICKS PER YEAR*.

*Based on an estimation of approximately 3 meals per day, for a total of 1,095 possible mealtime injections per year.

Please see Important
Safety Information, including
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 **afrezza.**
(insulin human) Inhalation Powder

The speed you want



FAST IN

- Once inhaled, Afrezza® passes quickly through your lungs and enters your blood in less than 1 minute.
- Starts lowering blood sugar in about 12 minutes.



FAST OUT

- Stops lowering blood sugar after 1.5 to 3 hours, depending on the dose.
- This gives you the flexibility to take additional doses if needed, based on your blood glucose level after meals.



FITS YOUR LIFESTYLE

- The ultra-rapid action of Afrezza allows you to inhale your insulin right when food arrives, even unexpectedly, so you can be spontaneous, without the need for injections at mealtime.



With Afrezza, you can inhale your insulin as soon as food arrives.

HOW IS AFREZZA DOSED?

- Afrezza is available in 4-, 8-, and 12-unit color-coded cartridges. If needed, you can mix and match cartridges to take your prescribed dose. For example, two 12-unit cartridges provide a dose of 24 units of Afrezza.



4 UNITS



8 UNITS



12 UNITS

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 **afrezza.**
(insulin human) Inhalation Powder

Getting started on Afrezza[®]

IS AFREZZA RIGHT FOR ME?

Afrezza is used to control high blood sugar in adult patients with type 1 or type 2 diabetes. People who smoke or have lung problems such as asthma or chronic obstructive pulmonary disease (COPD) should not use Afrezza. You should also not use Afrezza if you are allergic to regular human insulin or any of the ingredients in Afrezza. Afrezza is not for children under 18 years of age. Be sure to talk to your doctor about whether Afrezza is right for you.

WILL AFREZZA REPLACE MY LONG-ACTING INSULIN?

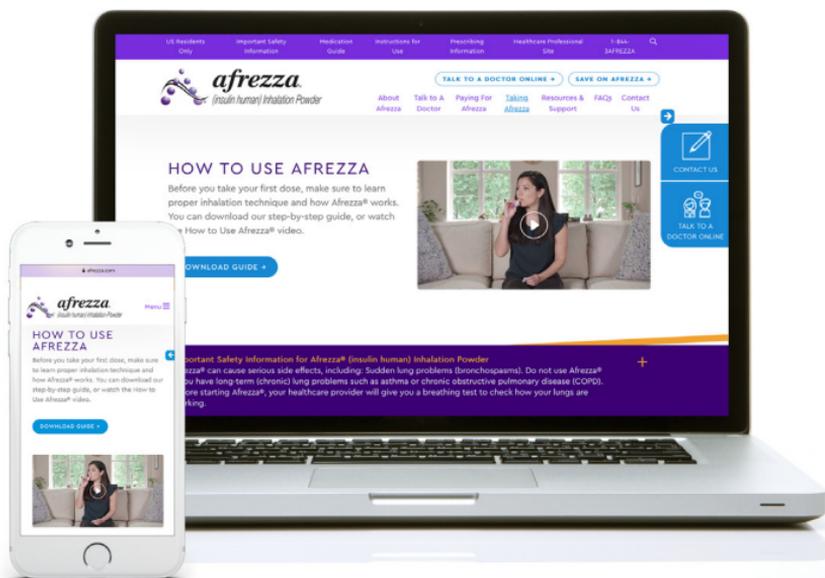
If you have type 1 diabetes, you will still need to take a long-acting insulin or use an insulin pump for your basal needs, depending on what you and your doctor decide. Your doctor may prescribe Afrezza to treat mealtime spikes in blood sugar. If you are living with type 2 diabetes, your doctor may consider adjustments to your other diabetes medications if you are prescribed Afrezza.

WHAT ARE THE SIDE EFFECTS OF AFREZZA?

The most common side effects of Afrezza include low blood sugar (hypoglycemia), cough, and sore throat or throat irritation.

WHAT SHOULD I KNOW ABOUT TAKING AFREZZA®?

Unlike any other insulin, Afrezza is a dry-powder form of insulin that you inhale. You no longer have to inject your mealtime insulin. Watch a video to see how to use Afrezza at www.afrezza.com/taking-afrezza.



HOW CAN I SAVE ON AFREZZA?

No matter what your insurance coverage is, there may be an option to help you with the cost of Afrezza. If you are eligible for the Afrezza Savings Card, you may pay as little as \$15 per month. The AfrezzaAssistSM program can help answer any questions you have.*

*The Afrezza Savings Program is subject to eligibility criteria and maximum benefit limitations. See www.afrezzasavingscard.com for complete program terms and conditions.

Please see additional Important Safety Information, including **BOXED WARNING** on pages 10-13.



IMPORTANT SAFETY INFORMATION

What is the most important information I should know about Afrezza®?

Afrezza can cause serious side effects, including:

- **Sudden lung problems (bronchospasms). Do not use Afrezza if you have long-term (chronic) lung problems such as asthma or chronic obstructive pulmonary disease (COPD).** Before starting Afrezza, your healthcare provider will give you a breathing test to check how your lungs are working.

What is Afrezza?

- Afrezza is a man-made insulin that is breathed-in through your lungs (inhaled) and is used to control high blood sugar in adults with diabetes mellitus.
- Afrezza is not for use in place of long-acting insulin. Afrezza must be used with long-acting insulin in people who have type 1 diabetes mellitus.
- Afrezza is not for use to treat diabetic ketoacidosis.
- It is not known if Afrezza is safe and effective for use in people who smoke. Afrezza is not for use in people who smoke or have recently stopped smoking (less than 6 months).
- It is not known if Afrezza is safe and effective in children under 18 years of age.

What should I tell my healthcare provider before using Afrezza?

Before using Afrezza, tell your healthcare provider about all your medical conditions, including if you:

- Have lung problems such as asthma or COPD
- Have or have had lung cancer
- Are using any inhaled medications
- Smoke or have recently stopped smoking

- Have kidney or liver problems
- Are pregnant, planning to become pregnant, or are breastfeeding. Afrezza may harm your unborn or breastfeeding baby.

Tell your healthcare provider about all the medicines you take, including prescription and over-the-counter medicines, vitamins or herbal supplements.

Before you start using Afrezza, talk to your healthcare provider about low blood sugar and how to manage it.

What should I avoid while using Afrezza?

While using Afrezza do not:

- Drive or operate heavy machinery, until you know how Afrezza affects you
- Drink alcohol or use over-the-counter medicines that contain alcohol
- Smoke

Do not use Afrezza if you:

- Have chronic lung problems such as asthma or COPD
- Are allergic to regular human insulin or any of the ingredients in Afrezza.

What are the possible side effects of Afrezza?

Afrezza may cause serious side effects that can lead to death, including: See "What is the most important information I should know about Afrezza?"

Low blood sugar (hypoglycemia). Signs and symptoms that may indicate low blood sugar include:

- Dizziness or light-headedness, sweating, confusion, headache, blurred vision, slurred speech, shakiness, fast heartbeat, anxiety, irritability or mood change, hunger.



IMPORTANT SAFETY INFORMATION (CONTINUED)

Decreased lung function. Your healthcare provider should check how your lungs are working before you start using Afrezza®, 6 months after you start using it, and yearly after that.

Lung cancer. In studies of Afrezza in people with diabetes, lung cancer occurred in a few more people who were taking Afrezza than in people who were taking other diabetes medications. There were too few cases to know if lung cancer was related to Afrezza. If you have lung cancer, you and your healthcare provider should decide if you should use Afrezza.

Diabetic ketoacidosis. Talk to your healthcare provider if you have an illness. Your Afrezza dose or how often you check your blood sugar may need to be changed.

**Severe allergic reaction (whole body reaction).
Get medical help right away if you have any of these signs or symptoms of a severe allergic reaction:**

- A rash over your whole body, trouble breathing, a fast heartbeat, or sweating.

Low potassium in your blood (hypokalemia).

Heart failure. Taking certain diabetes pills called thiazolidinediones or "TZDs" with Afrezza may cause heart failure in some people. This can happen even if you have never had heart failure or heart problems before. If you already have heart failure it may get worse while you take TZDs with Afrezza. Your healthcare provider should monitor you closely while you are taking TZDs with Afrezza. Tell your healthcare provider if you have any new or worse symptoms of heart failure including:

- Shortness of breath, swelling of your ankles or feet, sudden weight gain.



Actual Afrezza® user

Get emergency medical help if you have:

- Trouble breathing, shortness of breath, fast heartbeat, swelling of your face, tongue, or throat, sweating, extreme drowsiness, dizziness, confusion.

The most common side effects of Afrezza include:

- Low blood sugar (hypoglycemia), cough, sore throat

These are not all the possible side effects of Afrezza.

Call your doctor for medical advice about side effects.

Please see Full [Prescribing Information](#), including **BOXED WARNING**, [Medication Guide](#) and [Instructions for Use](#) by clicking these links and visiting www.afrezza.com.

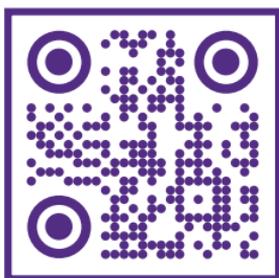




Actual Afrezza® users

WANT TO LEARN EVEN MORE ABOUT AFREZZA?

Visit www.Afrezza.com or
call **1-844-323-7399** for more
information about:



SCAN WITH
SMARTPHONE

- How Afrezza works
- Talking with your doctor about Afrezza
- Taking Afrezza
- Paying for Afrezza
- Resources and support

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 **afrezza.**
(insulin human) Inhalation Powder



Ready. **Set.** *Inhale.*



NO PLANNING

Afrezza® lets you inhale your insulin right when food arrives—even unexpectedly—so you can be spontaneous but still in control.



NO WAITING

Afrezza lowers blood sugar fast*, similar to the body's natural insulin response.



NO NEEDLESTICKS

Afrezza lowers your blood sugar at mealtime without the need for mealtime injections.

*Starts controlling blood sugars in ~12 minutes.

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