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Calcitonin nasal

Generic name: calcitonin nasal [*kal-si-TOE-nin*]**Brand name:** [Miacalcin Nasal](#)**Dosage form:** nasal spray (200 intl units/inh)**Drug class:** [Calcitonin](#)[Medically reviewed](#) by Drugs.com on Aug 4, 2023. Written by [Cerner Multum](#).[Uses](#) [Side effects](#) [Warnings](#) [Before taking](#) [Dosage](#) [Interactions](#)

What is calcitonin nasal?

[Calcitonin](#) is a man-made form of a hormone that occurs naturally in the thyroid gland.

Calcitonin nasal is used to treat [osteoporosis](#) in women who have been in [menopause](#) for at least 5 years.

Calcitonin nasal may also be used for purposes not listed in this medication guide.

Calcitonin nasal side effects

Get emergency medical help if you have any of these **signs of an allergic reaction**: hives; fast heartbeats; feeling lightheaded; chest pain, difficult breathing; swelling of your face, lips, tongue, or throat.

Calcitonin nasal may cause serious side effects. Call your doctor at once if you have:

- a light-headed feeling, like you might pass out;
- severe nasal irritation; or
- **low levels of calcium in your blood**--numbness or tingly feeling around your mouth, fast or [slow heart rate](#), muscle tightness or contraction, overactive reflexes.

Common side effects of calcitonin nasal may include:

- bleeding from your nose;
- runny or stuffy nose;
- dryness, [itching](#), tenderness, or general discomfort of your nose; or
- crusting, scabs, or sores inside your nose.

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.

 [Calcitonin side effects](#) (more detail)

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Warnings

Follow all directions on your medicine label and package. Tell each of your healthcare providers about all your medical conditions, allergies, and all medicines you use.

Before taking this medicine

You should not use calcitonin nasal if you are allergic to salmon calcitonin.

To make sure calcitonin nasal is safe for you, tell your doctor if you have:

- high levels of calcium in your blood ([hypercalcemia](#)); or
- any nasal or sinus problems such as nasal deformities, a chronic [infection](#), or nasal pain.

Using calcitonin nasal may increase your risk of developing certain types of [cancer](#). Ask your doctor about your specific risk.

FDA [pregnancy category](#) C. It is not known whether calcitonin nasal will harm an unborn baby. Tell your doctor if you are pregnant or plan to become pregnant while using this medicine.

It is not known whether calcitonin nasal passes into breast milk or if it could harm a nursing baby. You should not breast-feed while using this medicine.

How should I use calcitonin nasal?

To make sure you are not allergic to calcitonin, your doctor may perform an [allergy](#) skin test before your first dose of this medicine.

Follow all directions on your prescription label. Do not use this medicine in larger or smaller amounts or for longer than recommended.

Calcitonin nasal comes with patient instructions for safe and effective use. Follow these directions carefully. Ask your doctor or pharmacist if you have any questions.

Store unopened calcitonin nasal in the refrigerator but do not allow it to freeze.

Once you put the bottle and pump assembly together, you may keep the medicine at room temperature, away from light and heat. Store the bottle upright with the pump attached.

Before your first use of the assembled bottle and pump, you must prime the spray. Allow the medicine to reach room temperature before priming.

To prime calcitonin nasal, press the pump at least 5 times until a fine mist appears. **Prime the spray only before your first use of the newly assembled bottle.**

To use the nasal spray:

- Blow your nose gently. Keep your head upright and insert the tip of bottle into one nostril. Hold the nasal spray upright with your first and second fingers on each side of the pump and your thumb on the bottom of the bottle.
- Pump the spray unit firmly to spray the medicine into your nostril. You do not need to sniff or inhale deeply.
- Do not blow your nose for at least a few minutes after using the nasal spray.
- If the spray gets in your eyes or mouth or on your skin, rinse with water.

Calcitonin nasal is usually given as **one spray per day into only one of your nostrils**. Use the other nostril the next day and continue alternating back and forth for each daily dose.

Calcitonin nasal spray delivers a fine mist into the nose. Even if you do not feel the spray while using it, the medication is still being absorbed by your nasal passages.

Each bottle contains 30 doses of calcitonin nasal. Throw away the medicine after 30 uses, even if there is still medicine left in the bottle.

To be sure this medication is not causing harmful side effects to the inside of your nose, your doctor may want to check your nasal passages often.

Your doctor may have you take extra vitamin D while you are using calcitonin nasal. Take only the amount of vitamin D that your doctor has prescribed.

 [Detailed Calcitonin dosage information](#)

What happens if I miss a dose?

Use the missed dose as soon as you remember. Skip the missed dose if it is almost time for your next scheduled dose.

Do not use extra medicine to make up the missed dose.

What happens if I overdose?

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

What should I avoid while using calcitonin nasal?

Avoid using any other nasal sprays or nasal medicines at the same time you use calcitonin nasal unless your doctor has told you to.

What other drugs will affect calcitonin nasal?

Other drugs may interact with calcitonin, including prescription and over-the-counter medicines, [vitamins](#), and [herbal products](#). Tell each of your health care providers about all medicines you use now and any medicine you start or stop using.

 [Calcitonin drug interactions](#) (more detail)

Does calcitonin interact with my other drugs?

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

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Patient resources

- [Calcitonin injection drug information](#)
- [Calcitonin \(Injection\) \(Advanced Reading\)](#)
- [Calcitonin \(Nasal\) \(Advanced Reading\)](#)

Other brands

[Miacalcin](#), [Miacalcin Nasal](#), [Fortical](#)

Professional resources

- [Calcitonin \(Salmon\) monograph](#)
- [Calcitonin-Salmon Injection \(FDA\)](#)
- [Calcitonin-Salmon Nasal Spray \(FDA\)](#)

Other brands

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Further information


Remember, keep this and all other medicines out of the reach of children, never share your medicines with others, and use this medication 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](#)

DRUG STATUS

Availability
Rx Prescription only

Pregnancy & Lactation
 Risk data available

CSA Schedule*
N/A Not a controlled drug

Approval History
 Drug history at FDA



User Reviews & Ratings

5.8 / 10

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