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Goserelin: Patient drug information

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(For additional information [see "Goserelin: Drug information"](#))

Brand Names: US Zoladex

Brand Names: Canada Zoladex; Zoladex LA

What is this drug used for?

- It is used to treat prostate cancer.
- It is used to treat endometriosis.
- It is used to treat breast cancer.
- It is used to treat uterine bleeding.
- It may be given to you for other reasons. Talk with the doctor.

What do I need to tell my doctor BEFORE I take this drug?

All products:

- If you have an allergy to goserelin or any other part of this drug.
- If you are allergic to any drugs like this one, any other drugs, foods, or other substances. Tell your doctor about the allergy and what signs you had, like rash; hives; itching; shortness of breath; wheezing; cough; swelling of face, lips, tongue, or throat; or any other signs.

10.8 mg:

- If you are a woman. This drug is not approved for use in women. If you are a woman using this drug, talk with your doctor if you are pregnant, plan on getting pregnant, or are breast-feeding.

3.6 mg:

- If you have unexplained vaginal bleeding.
- If you are pregnant.
- If you are breast-feeding or plan to breast-feed.

This is not a list of all drugs or health problems that interact with this drug.

Tell your doctor and pharmacist about all of your drugs (prescription or OTC, natural products, vitamins) and health problems. You must check to make sure that it is safe for you to take this drug with all of your drugs and health problems. Do not start, stop, or change the dose of any drug without

checking with your doctor.

What are some things I need to know or do while I take this drug?

All products:

- Tell all of your health care providers that you take this drug. This includes your doctors, nurses, pharmacists, and dentists.
- This drug may raise some hormone levels in your body during the first few weeks of taking it. Disease signs may get worse before getting better. Tell your doctor if you have any new signs or if your disease signs are worse for longer than a few weeks after starting this drug.
- This drug lowers some hormone levels in your body. This may cause some effects like change in breast size, breast soreness or tenderness, testicle changes in men, change in sex ability in men, hot flashes, or sweating. Talk with your doctor.
- Have blood work checked as you have been told by the doctor. Talk with the doctor.
- This drug may affect certain lab tests. Tell all of your health care providers and lab workers that you take this drug.
- This drug may raise the chance of high blood sugar (diabetes). Talk with the doctor.
- If you have high blood sugar (diabetes), talk with your doctor.
- Check your blood sugar as you have been told by your doctor.
- This drug may cause weak bones. This may happen more often if used for a long time. This may raise the chance of broken bones. Call your doctor right away if you have bone pain.
- Have a bone density test as you have been told by your doctor. Talk with your doctor.
- Injury where the shot was given and blood vessel injury have happened with this drug. These include pain, bruising, and bleeding. Sometimes, these have led to the need for a blood transfusion or surgery. Talk with the doctor.
- A higher chance of stroke or very bad and sometimes deadly heart problems have been noted with the use of drugs like this drug in men. The chance is low, but get medical help right away if you have chest pain or pressure, a change in strength on 1 side that is greater than the other, trouble speaking or thinking, change in balance, or change in eyesight.

3.6 mg:

- Most of the time, this drug stops you from having a period (menstrual bleeding). This is not a method of birth control. Use a non-hormone type of birth control like condoms to prevent pregnancy while taking this drug.
- If you miss doses of this drug, bleeding between cycles can happen. There may also be a chance of getting pregnant if you miss doses of this drug. Talk with your doctor.
- This drug may cause harm to the unborn baby if you take it while you are pregnant.
- Use birth control that you can trust to prevent pregnancy while taking this drug and for 3 months after care ends.
- If you get pregnant while taking this drug or within 3 months after your last dose, call your doctor right away.

What are some side effects that I need to call my doctor about right away?

WARNING/CAUTION: Even though it may be rare, some people may have very bad and sometimes deadly side effects when taking a drug. Tell your doctor or get medical help right away if you have any

of the following signs or symptoms that may be related to a very bad side effect:

All products:

- Signs of an allergic reaction, like rash; hives; itching; red, swollen, blistered, or peeling skin with or without fever; wheezing; tightness in the chest or throat; trouble breathing or talking; unusual hoarseness; or swelling of the mouth, face, lips, tongue, or throat.
- Signs of high blood sugar like confusion, feeling sleepy, more thirst, more hungry, passing urine more often, flushing, fast breathing, or breath that smells like fruit.
- Signs of high calcium levels like weakness, confusion, feeling tired, headache, upset stomach and throwing up, hard stools (constipation), or bone pain.
- Signs of low mood (depression), thoughts of killing yourself, nervousness, emotional ups and downs, thinking that is not normal, anxiety, or lack of interest in life.
- Shortness of breath, a big weight gain, or swelling in the arms or legs.
- Not able to pass urine.
- Pain when passing urine.
- Irritation where the shot is given.
- Back pain.
- Belly pain.
- Swelling of belly.
- Dizziness.
- Blood in the urine.
- Dark urine.
- Throwing up blood or throw up that looks like coffee grounds.
- A burning, numbness, or tingling feeling that is not normal.
- Fever or chills.
- Sore throat.
- A very bad pituitary gland problem (pituitary apoplexy) has rarely happened with this drug. Most of the time, this has happened within 2 weeks after the first dose. Call your doctor right away if you have a sudden headache, throwing up, passing out, mood changes, eye weakness, not able to move your eyes, or change in eyesight.
- A type of abnormal heartbeat (prolonged QT interval) can happen with this drug. Call your doctor right away if you have a fast heartbeat, a heartbeat that does not feel normal, or if you pass out.

3.6 mg:

- Vaginal bleeding that is not normal.

What are some other side effects of this drug?

All drugs may cause side effects. However, many people have no side effects or only have minor side effects. Call your doctor or get medical help if any of these side effects or any other side effects bother you or do not go away:

All products:

- Pimples (acne).
- Headache.
- Lowered interest in sex.

- Loose stools (diarrhea).
- Not hungry.
- Upset stomach.
- Feeling tired or weak.
- Not able to sleep.

3.6 mg:

- Vaginal irritation.

These are not all of the side effects that may occur. If you have questions about side effects, call your doctor. Call your doctor for medical advice about side effects.

You may report side effects to your national health agency.

How is this drug best taken?

Use this drug as ordered by your doctor. Read all information given to you. Follow all instructions closely.

- It is given as a shot into the fatty part of the skin.

What do I do if I miss a dose?

- Call your doctor to find out what to do.

How do I store and/or throw out this drug?

- If you need to store this drug at home, talk with your doctor, nurse, or pharmacist about how to store it.

General drug facts

- If your symptoms or health problems do not get better or if they become worse, call your doctor.
- Do not share your drugs with others and do not take anyone else's drugs.
- Keep a list of all your drugs (prescription, natural products, vitamins, OTC) with you. Give this list to your doctor.
- Talk with the doctor before starting any new drug, including prescription or OTC, natural products, or vitamins.
- Keep all drugs in a safe place. Keep all drugs out of the reach of children and pets.
- Check with your pharmacist about how to throw out unused drugs.
- Some drugs may have another patient information leaflet. If you have any questions about this drug, please talk with your doctor, nurse, pharmacist, or other health care provider.
- If you think there has been an overdose, call your poison control center or get medical care right away. Be ready to tell or show what was taken, how much, and when it happened.

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