

Goserelin Implant

Goserelin is a medicine that lowers certain hormones in your body. It is used to treat prostate cancer, breast cancer, endometriosis, or to thin the lining of the uterus before surgery.

It is given as an implant under the skin. The common brand name is Zoladex®.



This medicine is given by your care team in a medical office or clinic.

How It Is Given

- **Given by your care team:** Your care team places the goserelin implant under your skin. You do not need to take this medicine at home.
- **How often:** It is usually given every 4 or 12 weeks, depending on your treatment plan.
- **Keep your appointments:** If you miss an appointment, call your care team right away to reschedule. The implant should be given as close to your regular schedule as possible. Do not stop your appointments without talking to your care team.

Warnings and Precautions

- **Allergies:** Tell your care team if you are allergic to goserelin or similar medicines.

- **Pregnancy risks:** Goserelin can harm a fetus or an unborn baby. If you could become pregnant, use non-hormonal birth control, like condoms, while using goserelin and for 12 weeks after your last dose. Do not breastfeed while using this medicine. Talk to your care team if you are pregnant or were planning to become pregnant.
- **Bone risk:** Goserelin can lower bone strength. It may raise your risk for broken bones. Talk to your care team if you have osteoporosis or risk factors for weak bones.
- **Other health issues:** Tell your care team if you have diabetes, heart problems, or a history of stroke.
- **Other medicines:** Tell your care team about all medicines you take. Include prescription and over-the-counter medicines, vitamins, supplements, and nutritional products. Some may interact with this medicine.

Common Side Effects

- Hot flashes or sweating
- Mood changes or trouble sleeping
- Low sex drive
- Breast tenderness
- Swelling, redness, or pain at the implant site

Serious Side Effects

If you have severe symptoms, get help right away. Serious side effects from this medicine may include:

- Bone pain that does not go away
- Severe mood changes or thoughts of self-harm
- Chest pain or trouble breathing
- Irregular heartbeat
- Signs of high blood sugar, such as extreme thirst, hunger, or needing to urinate often



Rarely, you may have a dangerous allergic reaction. Signs of a severe reaction include trouble breathing, dizziness, stomach pain, a sudden full-body rash, or swelling of the face, lips, tongue, and throat.

If You Forget a Dose

- Call your care team as soon as possible to reschedule.
- Do not skip future doses.

When to Call Your Care Team

Call your care team if you have:

- Fever of 100.4°F or 38°C or higher, or chills
- Pain, redness, swelling, or oozing at the implant site that does not get better
- Trouble urinating, burning when you urinate, or urinating much less than usual
- Swelling in your feet, ankles, or legs, or sudden weight gain
- Severe tiredness or weakness that makes it hard to do daily activities
- Mood changes, new sadness, or trouble with memory or thinking clearly
- Any new or worsening bone pain
- Irregular heartbeat
- Signs of high blood sugar, such as extreme thirst, hunger, or needing to urinate often
- Any questions or concerns about your medicine or side effects

When to Call 911 or Go to the Emergency Room

Get help right away if:

- You have trouble breathing, shortness of breath, chest pain, or pressure.
- You have signs of a severe allergic reaction. These include swelling of your face, lips, tongue, or throat, trouble breathing, dizziness, or a sudden full-body rash.



- You have sudden weakness, numbness, or tingling in your arms, legs, or face, trouble speaking, or sudden vision changes.
- You have fainting, confusion, or trouble waking up.
- You have a severe or sudden headache with confusion or vision changes.
- You have loss of movement or lose control of your bladder or bowels.

Thank You for Choosing Us

Thank you for trusting us with your care. We are here to support you and want you to feel your best. Contact us with any questions.

IF YOU HAVE A MEDICAL EMERGENCY, CALL 911 OR GO TO THE EMERGENCY ROOM.

The information presented is intended for general information and educational purposes. It is not intended to replace the advice of your health care provider. Contact your health care provider if you believe you have a health problem.

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