

Lorelin Depot Injection Leuprorelin Acetate
3.75 mg / 11.25 mg 1-Month or 3-Month
Injection of LHRH Analogue (IM/SC)

Package Leaflet: Information for the Patient

Read all of this leaflet carefully before you start using this medicine. It contains important information for you.

- Keep this leaflet. You may need to read it again.
- If you have any further questions, ask your doctor or pharmacist.
- This medicine has been prescribed for you only. Do not pass it on to others.
- If you get any side effects, talk to your doctor or pharmacist. This includes any side effects not listed in this leaflet.

What is in this leaflet:

1. What Lorelin 3.75 mg and 11.25 mg Are Used For
2. Before Lorelin Is Administered to You
3. How Lorelin Is Administered to You
4. Possible Side Effects
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1. What Lorelin 3.75 mg and 11.25 mg Are Used For

Lorelin contains **leuprorelin acetate**, a synthetic LHRH (GnRH) analogue. It works by lowering certain sex hormones (e.g., estrogen) to relieve symptoms of hormone-sensitive conditions.

Gynecological Uses:

- **Endometriosis:** Reduces growth and bleeding of endometrial tissue outside the uterus to relieve pelvic pain and painful periods.
- **Uterine Fibroids (Leiomyomata):** Shrinks non-cancerous uterine growths, decreasing heavy bleeding and pelvic pressure; often used before fibroid surgery.
- **Dysfunctional Uterine Bleeding & Premenstrual Syndrome:** Controls heavy or irregular bleeding and pre-period symptoms.
- **Hirsutism:** Helps reduce unwanted hair growth linked to hormone imbalances.

Other Uses:

- **Central Precocious Puberty (children):** Delays early puberty to allow normal growth.

Your doctor may also prescribe Lorelin for other hormone-related conditions. Ask if you are unsure why you are receiving this medicine.

2. Before Lorelin Is Administered to You

Do NOT use Lorelin if you:

- Are allergic to leuprorelin acetate or any ingredients.
- Are pregnant or think you may be pregnant.
- Are breast-feeding.
- Have unexplained abnormal vaginal bleeding.

Warnings and Precautions: Talk to your doctor before treatment if you have:

- **Bone density concerns** (e.g., osteoporosis).
- **Mood or mental health issues** (e.g., depression).
- **Diabetes or high blood sugar.**
- **Heart or blood vessel problems** (e.g., arrhythmia).
- **History of seizures or neurological conditions.**

Special note:

- You may experience a temporary worsening of symptoms in the first 1–2 weeks (initial hormone surge).
- Women of childbearing age must use non-hormonal contraception (e.g., condoms) during treatment.

Other medicines and Lorelin: Inform your doctor about all other medications, including over-the-counter drugs and supplements, to avoid interactions.

3. How Lorelin Is Administered to You

Injection Strengths & Schedule:

- **3.75 mg** once every month (approx. every 4 weeks).
- **11.25 mg** once every 3 months (approx. every 12 weeks).

Your doctor will choose the appropriate dose and schedule based on your condition.

Route and Preparation:

- Given by your healthcare professional as an **intramuscular**

(IM) or subcutaneous (SC) injection.

- The powder and diluent are mixed immediately before injection to form a suspension.

Duration of Treatment:

- **Endometriosis/Fibroids:** Usually 3–6 months. Longer courses may require bone-protective ‘add-back’ therapy.
- **Precocious Puberty:** Continued until appropriate age to resume puberty, as decided by your specialist.

If you miss an appointment:

- Contact your clinic promptly to reschedule. Do not double dose.
- Use non-hormonal contraception if your next dose is delayed beyond the scheduled interval.

If treatment stops:

- Symptoms may return as hormone levels recover.
- For children, premature stopping may allow early puberty to resume.

4. Possible Side Effects

Like all medicines, Lorelin can cause side effects, though not everyone gets them. Many side effects are due to lower hormone levels.

Serious (seek immediate medical help):

- Signs of allergic reaction (rash, swelling of face/throat, difficulty breathing).

- Severe mood changes or new depression.
- Seizures.
- Symptoms of bone weakness (e.g., fractures) after long-term use.

Common:

- Hot flushes, sweating, headache.
- Mood changes (irritability, low mood).
- Sleep disturbances, memory lapses.
- Joint, muscle or bone pain.
- Vaginal dryness or initial spotting.
- Injection-site reactions (pain, redness, bruising).

Uncommon:

- Nausea, dry mouth, thirst.
- Weight gain, fluid retention (swelling).
- Hair thinning or mild increase in body hair.

Most side effects lessen after treatment ends or with 'add-back' therapy. Talk to your doctor about any bothersome symptoms.

5. Storing Lorelin 3.75 mg and 11.25 mg

- Keep out of reach of children.
 - Do not use after expiry date.
 - Store at **room temperature** (below 25 °C); do not freeze.
 - Protect from direct sunlight and extreme temperatures.
 - Keep in original packaging until use.
 - Dispose of syringes/needles in a sharps bin as instructed by healthcare staff.
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6. Further Information

Contents of the Pack:

- **Active:** Leuporelin Acetate 3.75 mg or 11.25 mg.
- **Excipients:** Biodegradable polymers (e.g., polylactic acid), diluent components.

Manufactured by:

Dongkook Pharmaceutical
Korea

Imported & marketed by:



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