# **Lucrin Injection**



#### What is Lucrin used for?

Lucrin belongs to a group of medicines called pituitary hormone analogues, which work by decreasing the secretions of sex hormones. It is used in women as part of in-vitro fertilisation (IVF) programmes. Lucrin assists in decreasing the amount of oestrogen produced by the ovaries. This provides a more controlled situation for subsequent stimulation or the ovaries to produce eggs.

Cetrotide is not addictive. This medicine is available only on a doctor's prescription.

#### DO NOT use Lucrin if:

- You have a history of allergy to Lucrin
- You have abnormal vaginal bleeding that your doctor does not know about
- Do not take Lucrin after the expiry date on the package has been passed
- Do not take Lucrin if the packing is torn or shows signs of tampering
- If your medicine has expired or is damaged, return it to your pharmacist/clinic for disposal

## Before you use Lucrin

### **TELL YOUR DOCTOR** if you have any allergies to:

- Any other medicines
- Any other substance such as foods, preservatives or dyes

## **TELL YOUR DOCTOR** if you have or have had any medical conditions, especially the following:

- You are breastfeeding
- Your periods have either stopped or have been irregular
- You have a history of osteoporosis, particularly if this led to fractures
- You have a strong family history of osteoporosis
- You have a problem with your ovaries called polycystic ovarian syndrome (PCOS)
- You are 18 years or younger
- Kidney disease
- Liver disease

Lucrin has not been found to interact with other commonly used medicines.

**TELL YOUR DOCTOR** if you are taking any other medicines, including any that you buy without a prescription from your pharmacy, supermarket or health food shop.

#### How to use Cetrotide

Lucrin is given as by a daily subcutaneous injection. Your clinic nurse or doctor will explain to you how to give the injection. Lucrin is used from either Day 2 or Day 21-22 of the menstrual cycle. The dose can vary and your clinic nurse or doctor will explain the dosage to you. Once you start using Lucrin do not stop unless directed by your clinic nurse or doctor.

Follow all directions given to you by your doctor or clinic nurse carefully. They may differ from the information contained in this leaflet.

## **Lucrin Injection**

Leuprorelin acetate

1800 111 IVF | ivf.com.au

## If you forget to take Lucrin

It is important that you do not miss a dose of Lucrin. If you have forgotten a dose you must take that dose as soon as you can and have your next dose at the usual time. If you are worried contact your clinic nurse or doctor.

### Side effects

## **TELL YOUR DOCTOR** or clinic nurse if you do not feel well while taking Lucrin.

All medicines have side effects. Sometimes they are more serious, most of the time they are not. If you think you have side effects do not stop taking Lucrin without first talking to your doctor.

Lucrin is sometimes used for long periods of time for treatment or Endometriosis: in these cases side effects can be a problem.

### The most common side effects are:

- Headache
- Hot flushes
- Breast pain
- Change in sex drive
- Vaginal dryness
- Mood changes
- Pain, swelling or redness at the injection site
- Depression
- Acne

- Joint pain
- Muscle pains
- Unusual tiredness
- Difficulty sleeping
- Persistent noise in the ears
- Nausea/vomiting
- Constipation
- Diarrhoea

#### Less common side effects are:

- Shortness of breath, chest pain or rashes due to allergy
- Hair loss or tingling feeling of the skin
- Excessive vaginal bleeding

Other side effects not listed may happen in some patients.

Tell your doctor or clinic nurse if you notice anything that is making you feel unwell.

### Storage

- Lucrin should be refrigerated between 2-8°C in its original packaging
- DO NOT LEAVE IN THE CAR
- Keep this medicine where children cannot reach it

#### Disposal

If you have any Lucrin that has expired or is left over return it to your clinic or pharmacy.