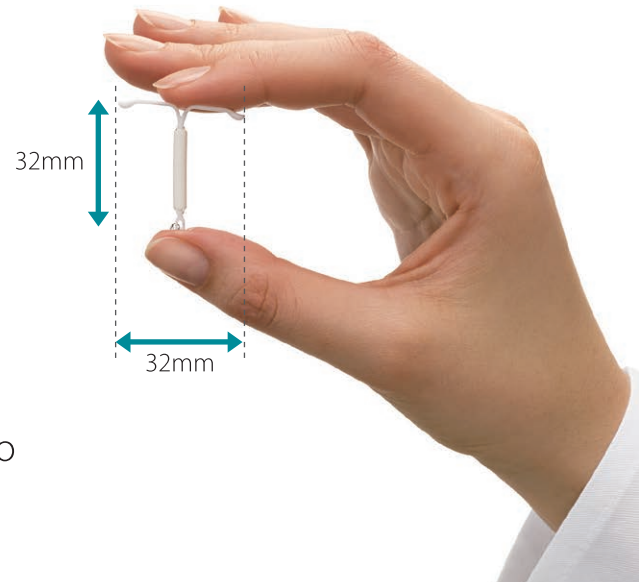


Information on undergoing treatment of heavy menstrual bleeding (HMB) / dysmenorrhea with LNG-IUS (levonorgestrel intrauterine system)



LNG-IUS is a drug that acts inside the uterus.

- LNG-IUS is an “intrauterine system” that continuously releases “progestin (levonorgestrel),” one of the female hormones in your uterus.
- LNG-IUS is T-shaped and made of soft plastic.
- Progestin is slowly and continuously released from the vertical portion of LNG-IUS when the system is inserted into the uterus.
- LNG-IUS will remain effective for up to 5 years from the time of insertion.



How does LNG-IUS work?

- Progestin that is released from LNG-IUS suppresses endometrial growth.
- The endometrium becomes thinner after inserting LNG-IUS, which decreases the amount of menstrual flow and relieves menstrual pain.

Image of uterine lining before LNG-IUS insertion

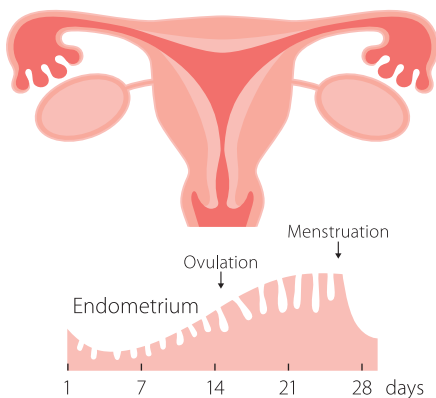
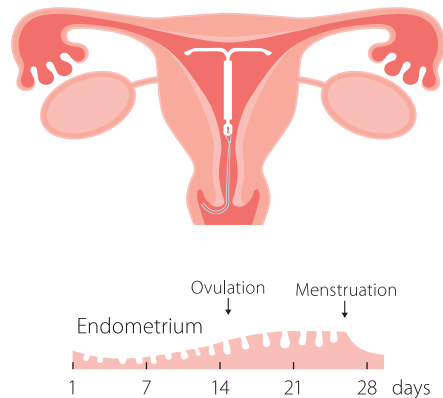


Image of uterine lining after LNG-IUS insertion



LNG-IUS has contraceptive effects and is not recommended if you plan on becoming pregnant. Once you stop using LNG-IUS, the contraceptive effect wears off and you can become pregnant.

What should I know about LNG-IUS?

● How will LNG-IUS be inserted?

Tests before insertion

- Your healthcare provider determines that you are not pregnant. You will undergo an examination of the uterus and the ovaries, screening for sexually transmitted diseases and an examination of your breasts before the insertion of LNG-IUS.

LNG-IUS Insertion

- LNG-IUS is inserted within 7 days or less after the start of your period.
- LNG-IUS is inserted from the opening of the uterus using a thin, soft, plastic tube.
- You may feel discomfort at the time of insertion, pain similar to menstrual pain, bleeding or mild dizziness.
- Insertion is usually completed in a few minutes, and you can go home after the insertion procedure.

● What should I expect after the insertion procedure?

Symptoms after insertion

- You may experience symptoms such as bleeding, lower abdominal pain, backache, or you may see a discharge for several days after LNG-IUS insertion. Your breasts may also become swollen for a short period of time. If these symptoms continue or become severe, consult your doctor.

Changes after insertion

- Bleeding may continue between periods for several months after the insertion of LNG-IUS. However, this usually disappears over time.
- You have periods following your own cycle even after the insertion of LNG-IUS. However, you will bleed less and the pain will be milder over time.
- The endometrium becomes thinner due to the effect of the progestin, and menstruation reportedly stops one year after the insertion in about 20% of patients.

● What are the adverse drug reactions?

You may experience the following adverse drug reactions.

- Longer periods
- Abdominal pain
- Bleeding between periods
- Ovarian cysts (typically a temporary event associated with hormonal changes)
- Changes in menstrual cycles
- Bleeding after the removal of LNG-IUS

You also need to pay attention to the following symptoms.

- Expulsion of LNG-IUS (unnoticed displacement/removal of LNG-IUS)
- Perforation with LNG-IUS (LNG-IUS may perforate the uterine wall in rare cases)
- Pelvic inflammatory disease (inflammation of the uterus and fallopian tube, and in the pelvis)
- Ectopic pregnancy (growth of a fertilized egg outside the uterus)



Ask your doctor if you have questions or concerns about LNG-IUS.