
**What are the Benefits of a Levonorgestrel releasing intra-uterine system?**

- Reduction of menstrual blood loss of 74-97%
- Reduction in dysmenorrhea (painful periods)
- Reduction in pre-cancerous changes of the endometrium (lining of the uterus)
- Increased hemoglobin levels
- Amenorrhea (no menstrual bleeding): 16-35%

**What are the risks associated with a Levonorgestrel releasing intra-uterine system?**

- Bleeding or spotting during the first month after insertion (Women using the LNG-IUS have an average of 16 days of bleeding or spotting at 1 month after insertion)
  
  - Expulsion of the device: 5-year cumulative risk of 5.8%
  - Uterine perforation: 0.6-1.6 per 1000 insertions
  - Infection: increased risk during first 4 weeks after insertion
  - Contraceptive failure: 0.09 per 100 woman years

**What are the contraindications to an intra-uterine system?**

- Pregnancy
- Current, recurrent, or recent (within past 3 months) pelvic inflammatory disease (PID) or sexually transmitted infection (STI)
- Sepsis or recent sepsis
- Severely distorted uterine cavity
- Unexplained vaginal bleeding
- Cervical or endometrial cancer
- Malignant trophoblastic disease
- Copper allergy (for copper IUDs)
- Breast cancer (for LNG-IUS)