Mirena is a T-shaped intrauterine device (IUD) that contains a reservoir of 52mg levonorgestrel

**Authorization:** For contraception for up to 5 years; for treatment of heavy menstrual bleeding in patients who have failed oral hormonal treatment or have contraindications to estrogens.

**Dosing:** Mirena releases approximately 20 mcg/day of the progestin levonorgestrel which decreases progressively to approximately half that rate after 5 years

**PRECAUTIONS:** There are numerous precautions listed in the product literature, which should be consulted for details (e.g. ectopic pregnancy, PID/sepsis, perforation, device failure, bleeding, glucose intolerance)

**DRUG INTERACTIONS:** Drugs or herbal products that induce enzymes that metabolize progestins (e.g. CYP3A4) may decrease effectiveness (e.g. barbiturates, carbamazepine, oxcarbazepine, phenytoin, St. John’s wort). Variable changes in serum concentrations when used with protease inhibitors and other drugs used to treat HIV infection

**REFERENCES**


Revision History:

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Date Approved by P&T Committee: 1/22/19

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