

Uses of MIRENA

* as an intrauterine contraceptive device

It is a very effective reversible contraceptive method. failure rate as low as 0.2% to 0.7%. It also has lesser ectopic rate (15 times lower than noncontraceptors) .Mirena also reduces heavy flow & cramping pain during cycle. Once Mirena is removed fertility returns immediately.

* for heavy mensural flow

Mirena prevent endometrial hyperplasia(thickening of inner layer of endometrium),so it is treatment of choice for young women with heavy mensural flow,small fibroids & adenomyosis.Mirena prevents & reduces Endometrial Hyperplasia ,thus reduces a woman risk of Uterine(Endometrial)cancer.Usually reduction in blood flow seen in 3 to 6month time,in 20% of women fitted with Mirena period flow may be absent.

*for endometriosis

Mirena use improves pelvic congestion & reduces pain of endometriosis.

*for chronic pelvic pain ie adenomyosis

Decreases pelvic pain as well as reduces uterine heaviness in adenomyosis.

Side effects of MIRENA

- *Breakthrough bleeding during first few weeks after device insertion.
- *Irregular mensural cycles,change in bleeding pattern or flow,intermittent spotting,
- *Back pain,
- *Headache,dizziness,
- *Nausea ,vomiting,bloating
- *Breast tenderness & pain
- *Flair up of symptoms of pelvic infection in pt with past history of pelvic Inflammatory disease.

So in short it is a wonderful device useful as"Long Acting Reversible Contraceptive",as well as reducing the risk of Ectopic pregnancy.

It also helps to treat heavy mensural bleeding & assosiated pain, Irregular heavy bleeding,uterine fibroid & iron deficiency.