



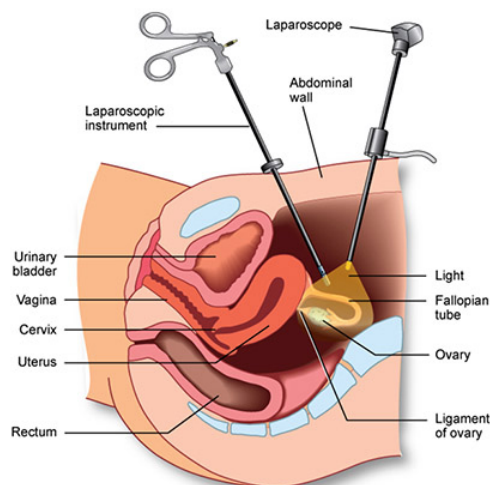
## Endoscopy

- Gynaecological endoscopy is a surgical procedure that uses optical instruments specially designed to help diagnose and manage gynaecological disorders and pathologies.
- The invention of these tiny devices that enable doctors to operate inside the body without the need for open surgery has greatly improved the conditions of patients.
- The OB-GYN Practice Doctors are specially trained in endoscopy procedures.
- There are two types of endoscopic surgery in obstetrics and gynaecology: laparoscopy & hysteroscopy.

## Laparoscopy

Laparoscopy is performed with a thin tube called a laparoscope. This tube is inserted through a tiny incision just below the navel.

- To diagnose tubal factor infertility especially when used with a dye test.
- To remove adhesion bands around the tubes and/or ovaries.
- To remove or burn-off endometriosis deposits.
- To remove ovarian cysts
- To treat anovulation due to a polycystic Ovarian Syndrome (PCOS) by drilling holes in the ovaries.
- To remove fibroids.
- Treat an ectopic pregnancy.
- Treat an ovarian torsion
- Carry out female sterilization, which is permanent contraception.
- To remove the womb/ uterus





## Hysteroscopy

This procedure involves the inspection of the uterus in order to diagnose a problem. Hysteroscopy is performed using a hysteroscope (a thin, lighted tube) which is inserted into the vagina to examine the cervix and inside of the uterus. Hysteroscopy is mainly used to diagnose and remove uterine fibroids. It is also used for the following:

- To diagnose and treat Asherman's Syndrome i.e. adhesion bands inside the uterine cavity where embryos implant and babies grow.
- To diagnose and treat submucous fibroid or endometrial polyps found in the uterine cavity.
- To dilate the cervix in cases of cervical stenosis,
- To remove lost IUD.
- To correct septum dividing the uterine canal.
- Postmenopausal bleeding (Bleeding after menopause)

## Benefits of Gynaecological Endoscopy

- **Fast Recovery:** The recovery from endoscopic gynaecological surgery is faster compared to conventional surgery. Patients stay in the hospital for only a short period of time thereby allowing them to return to daily living as soon as possible.
- **Less Risk of Infections & Complications:** Post-operative infections and complications are fewer and less likely in endoscopic procedures.

