

# Dr.Shreya Chandak (Kakani) M.B.B.S| Procedure, recovery, pregnancy after laparoscopy for infertility

Laparoscopy is a procedure that can be used for both diagnostic and therapeutic reasons in the treatment of infertility. As not all pelvic issues may be obvious during normal examinations like ultrasounds, laparoscopy is thought to be the gold standard for detecting and treating fertility issues, according to <a href="mailto:Dr Shreya Chandak, Senior Gynaecologist & Fertility Expert at Chandak Hospital Parbhani">Dr Shreya Chandak, Senior Gynaecologist & Fertility Expert at Chandak Hospital Parbhani</a>

#### The purpose of laparoscopy in infertility

If any of the following are present together with your inability to conceive, a laparoscopic operation may be advised.

#### symptoms

- Discrete pelvic pain
- · Pain after sex that is mysterious

#### **Conditions**

- inflamed vulvar tissue
- Adenomyoma
- Adhesions
- Obstetrical cysts
- Endometriosis
- Fibroids
- Hysterosalpingography revealed a prior bilateral tubal obstruction (HSG)

Your fertility specialist will be able to see into your pelvis and examine any growths, adhesions, or scar tissue that may have gone unnoticed previously or undetected by any ultrasounds. As long as the patient's agreement is obtained before the surgery, the process enables us to identify, assess, and treat the condition that has been discovered.

# How is laparoscopy used to treat infertility?

Two incisions will be made by a fertility specialist, one below the belly button and the other close to your pubic region. A long, thin piece of equipment called a laparoscope that has a camera on it will be inserted. surgical instruments are put through one incision and through the other incision.

With the use of the laparoscope, the fertility specialist can inspect your reproductive organs, including the uterus and fallopian tubes, and look for any abnormalities. According to <a href="mailto:Dr">Dr</a>
<a href="mailto:Shreya Chandak">Shreya Chandak</a>, if a previous agreement is obtained, your surgeon may also cure the problem or remove the abnormal discoveries as soon as they are discovered, sparing you the time and hassle of having to undergo another treatment later.

# Is laparoscopy painful for infertility?

You won't likely experience discomfort because general anaesthetic is used during the surgery. The few possible side effects of laparoscopy for infertility include adhesion formation after the procedure and infection close to the incision or in the bladder.

#### How does laparoscopy help with infertility?

The benefits of laparoscopy for infertility are as follows:

- There are only a few, tiny incisions, making it a minimally invasive surgery.
- quicker recovery than with open surgery
- reduction in hospital stay
- · fewer pains

Despite <u>the advantages, laparoscopy</u> is ultimately surgery, therefore it should be thoroughly addressed with your doctor. Before concluding the treatment, other options should be considered and the projected recurrence of the condition or reason for the procedure should be described.

Whether a laparoscopy is used for diagnostic or surgical purposes determines how long the patient must recover. It can take around 30 minutes to perform a diagnostic laparoscopy for infertility, and you can leave the hospital within a few hours.

"You might be told to take a few days off from work."

In the event of an operation, such as a laparoscopic myomectomy or cystectomy, you will be mobile the next day, but the recovery could take anywhere from 6 weeks to 3 months. The grade of the procedure—grade 1 is for diagnostic purposes, grade 2 involves removing adhesions, grade 3 involves cyst removal, and grade 4 is a myomectomy—determines how long recuperation takes after a laparoscopy. It is recommended to talk to your doctor about this.

The price of a laparoscopy for <u>infertility</u> in India is determined by the type of surgery performed, the hospital's infrastructure, and the gynaecological surgeon's expertise and experience.

# What should I do to get ready for a laparoscopy for infertility?

You will be instructed to fast 6 to 8 hours before to the surgery. General anaesthesia will be used throughout the procedure, and you will receive medicine intravenously. Prior to surgery, be sure to let the anaesthetists know if you have any conditions or sensitivity to anaesthesia. Has anybody?

### conceived after undergoing a laparoscopy?

After a laparoscopy, it is possible for a woman to become pregnant. Depending on your age, laparoscopic success rates for infertility can vary but have been reported to be higher in women under the age of 35.

# How soon after a laparoscopy may you try to get pregnant?

After a surgical laparoscopy, it is advisable to wait between three and six months to enable the stitches to heal.

So is the conclusion that if a woman has suffered from the above problem she must consult to doctor and get medication. If you want more information about treatment, contact us at-<u>Chandak Hospital</u>

