

HEALTH EDUCATION  
LIBRARY FOR PEOPLE



World's largest FREE health Education library for people..

We help patients to become better  
We can help you understand !patients  
your health and medical problems better  
so you can get better care in partnership  
.with your Doctor

#### OUR VISION

patients are the largest untapped We think  
healthcare resource and that Information  
! therapy is the most Powerful Medicine

#### OUR GOALS

1. Encouraging health insurance companies to invest in patient .education
2. .Advocating information therapy
3. Setting up a national network of patient education centers.
4. Developing patient educational materials in Indian Languages for .the web

For more information on this subject:  
Ask the Librarian : Free Answers to any  
Health Questions !!

<http://www.healthlibrary.com/information.htm>

**For More Info: ASK A LIBRARIAN**



Health Education Library For People

206,Dr.D.N.Road,  
National Insurance Bldg.,  
Ground Floor,  
Near New Excelsior Cinema,  
Mumbai – 400 001.

Tel:22061101,22031133, 65952393,65952394

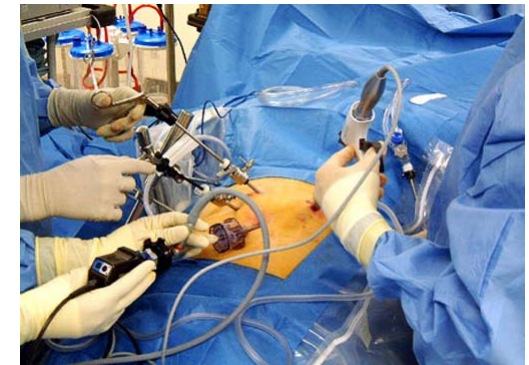
Email: [helplibrary@gmail.com](mailto:helplibrary@gmail.com)

[www.healthlibrary.com](http://www.healthlibrary.com)



HEALTH EDUCATION LIBRARY FOR PEOPLE

## Laparoscopy



## Laparoscopic Surgery





## Laparoscopy

Laparoscopy describes a group of operations performed with the aid of a camera placed in the abdomen or pelvis.

The laparoscope allows doctors to perform both minor and complex surgeries with a few small cuts in the abdomen. This technique is known as laparoscopic-assisted surgery.

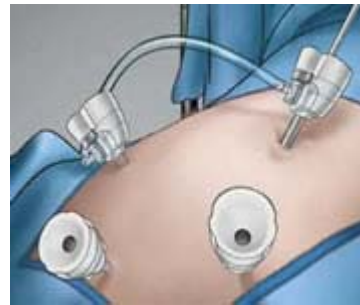
Laparoscopy may also be done to diagnose a condition. In this case, the procedure is called diagnostic laparoscopy.

### How the Test is Performed:

The procedure is usually done in the hospital under general anesthesia. A catheter (a small flexible tube) is inserted through the urethra into the bladder. An additional tube may be passed through the nostril into the stomach (NG tube). The skin of the abdomen is cleaned, and sterile drapes are applied.



After a small cut is made above or below the belly button (navel), a tube is inserted. A tiny video camera passes through the tube. Carbon dioxide gas is injected into the abdomen to lift the abdominal wall, making a larger space in which to work. This allows for easier viewing and moving of the organs.



The laparoscope is then inserted, and the organs of the pelvis and abdomen are examined. Additional small openings are made for instruments that let the surgeon move, cut, stitch, and staple structures during the operation.

After the examination, the laparoscope is removed, all openings are stitched closed, and bandages are applied. Depending on the operation performed, a tube may be left through one of the cuts to let fluids drain.

### How the Test Will Feel:

With general anesthesia, you will feel no pain during the procedure. However, the stitched cuts may throb and be slightly painful afterwards. Your doctor may give you a pain reliever.

You may experience shoulder pain for a few days, because the gas can irritate the diaphragm, the large muscle at the top of

the belly. Some of the nerves in the diaphragm also go to the shoulder.

Finally, you may experience an increased urge to urinate, because the gas can put pressure on the bladder.

### Why the Test is Performed:

A diagnostic laparoscopy may be done if your doctor cannot tell what type of problem or injury you have based on the results of a physical exam or other tests.

A diagnostic laparoscopy may be done if you have:

- Pain or other symptoms that cannot be explained
- An injury
- Cancer that may have spread (cancer staging)

### Considerations:

If you have had pelvic or abdominal surgery in the past, your doctor may not be able to perform laparoscopic surgery on you. Often surgery makes scars form, which may make it difficult or dangerous to pass the instruments into your belly and move them around.

