

**Patient
Information**

Diagnostic laparoscopy

Introduction

You are on the waiting list to have a diagnostic laparoscopy. This leaflet will give you information about the laparoscopy and what to expect during and after the procedure.

What is a laparoscopy?

A laparoscopy is an exploratory (investigative) operation, which is carried out under general anaesthetic (while you are asleep). The procedure is usually done as day surgery. This means that you will come into hospital on the morning of your operation and you are allowed to go home about 4 hours after it is over. Occasionally, we advise patients not to go home the same day and we will then arrange for you to stay in hospital overnight.

Indication

Sometimes other procedures are carried out during the laparoscopy such as, tissue biopsy, ovarian cyst aspiration or removal, treatment of endometriosis or divisions of adhesions. If this is likely your consultant will discuss this with you.

What to expect before your operation?

After your first consultation, you will be assessed either by telephone or in the pre-admission clinic to make the final arrangements and to check if you are fit for the operation.

If you are on the contraceptive pill, there is no need to stop taking it as the surgery is only a day case procedure.

Please avoid unprotected intercourse during the month of your laparoscopy.

If there is any chance of you being pregnant your operation will be cancelled.

If you think your surgery date might coincide with your period, please contact your consultant's secretary to let us know, as we might be able to give you hormone tablets which you will need to take a week before your expected period. This will delay your period until after surgery.

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What happens during the operation?

Following admission an anaesthetist and a gynaecologist will talk to you before your operation takes place. The operation will take about 15 minutes.

A small cut, about 1 cm long is made under the navel and 1 or 2 smaller cuts are made just above the pubic hairline. Some medical gas is put into your abdomen so that the surgeon has a better view when a telescope, called a laparoscope, is inserted through the first small cut. Through this, the surgeon is able to inspect your womb and fallopian tubes. To assist the inspection and to do treatment, it may be necessary to insert further instruments through 1 or 2 further small 1 cm cuts.

At the end of the operation the medical gas is released and the small cuts are closed using a stitch which will dissolve. If a non-absorbable stitch is used, it can be removed after 5 days to speed up healing.

The results of your laparoscopy will be discussed with you before you go home.

What are the possible complications?

About 250,000 women have laparoscopic surgery in the United Kingdom each year. The majority of women do not have problems, but complications can happen in about 1 in every 1,000 cases. The known risks are:

- Damage to the bowel, bladder or major blood vessels
- Failure to enter the abdominal cavity
- Uterine perforation
- Bruising
- Shoulder tip pain

In extremely rare cases it is necessary to make a bigger incision than planned. This is then called a laparotomy. If this happens you will need to stay longer in hospital to recover.

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After the operation

You may have a sore throat or nausea (feeling sick) from the anaesthetic. We will give you pain relief to take home, but you must not exceed the recommended dose.

You may have some vaginal bleeding following the operation. If pain or bleeding becomes excessive you should contact your GP.

As mentioned, the stitches will dissolve but can be removed earlier if they irritate you. Please make an appointment with the practice nurse in your local surgery who can remove them for you.

You may have a bath or shower the day after your surgery. Sexual relations can be resumed as soon as you are comfortable to do so.

When can I go back to work?

Most patients are well enough to go back to work 2 to 3 days after their surgery, but it is individual and some patients may find they need longer to recover. If needed, a sickness note (also known as a 'Statement of Fitness for Work'), for up to a week, may be issued by your consultant.

If you need a follow up appointment this will be confirmed by the consultant who will talk to you after your operation. An appointment letter will be sent to you.

Contact information

If you have any queries please contact your consultant's secretary. The telephone number will be on your appointment letter.

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