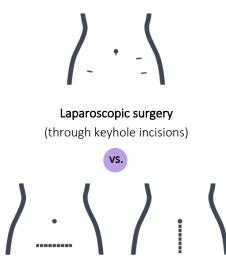


LAPAROSCOPIC SURGERY

WHAT IS A LAPAROSCOPY?

Laparoscopy is surgery performed through keyhole incisions on the skin. Laparoscopy has revolutionized the recovery following surgery, and most procedures that once required a large abdominal incision can now be performed safely through very small incisions. Typically, 4 incisions measuring 5mm to 1cm each are sufficient.



Abdominal surgery (laparotomy) (through a transverse or vertical incision)

WHAT ARE THE BENEFITS OF LAPAROSCOPY?

Compared to traditional abdominal surgery, laparoscopy allows for a faster recovery, shorter hospitalization, less pain, and lower use of narcotics.

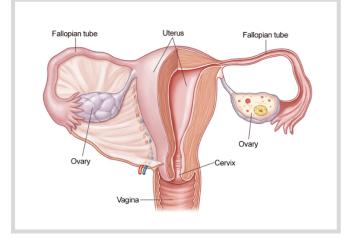


WHAT SURGERIES CAN BE DONE BY LAPAROSCOPY?

Many gynecological surgeries can be performed by laparoscopy, including:

- hysterectomies (removal of the uterus)
- myomectomies (removal of uterine fibroids)
- ovarian or tubal surgeries (removal of ovarian cysts, ovaries or fallopian tubes)
- endometriosis surgery (excision of endometriosis deposits).

However, traditional abdominal surgery may be required in specific circumstances, such as for large fibroids.



WHAT SHOULD I EXPECT IN TERMS OF RECOVERY AFTER A LAPAROSCOPY?

Most laparoscopies are day surgeries, meaning that you are able to come in to the hospital on the morning of the surgery and go home a few hours after the surgery is done. The recovery time varies between 2 and 4 weeks, depending on the nature of the surgery.

After surgery, avoid heavy lifting and immersing yourself in water for 1 month. Progressive activities and intercourse can generally be restarted at 4 to 6 weeks.

WHAT ARE THE RISKS OF A LAPAROSCOPY?

General Anesthesia

All laparoscopy is done with general anesthesia, which means being put to sleep and using a breathing tube to help you breathe.

Infection

Generally a small risk for this kind of surgery, however antibiotics may be given intravenously while you are asleep, according to the surgeon's discretion.

Bleeding

All patients must be aware of a risk of excessive bleeding and potentially requiring a blood transfusion before surgery. While this is considered a low risk surgery for transfusion, we require signed consent or refusal for blood products prior to surgery.

Blood clots

Walking after surgery is very important to decrease this risk. Additionally, you may be given a dose of anticoagulation during surgery to reduce this risk.

For more information, ask your family doctor to send a referral to: **514-856-5607**

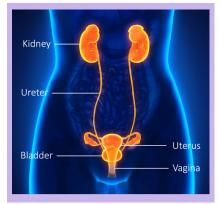
Injury to other organs

Other organs or structures may be injured during surgery including, but not limited to:

- Bowel (small and large intestine)
- Bladder
- Ureters (connecting tubes from kidneys to bladder)
- Blood vessels
- Nerves

If an injury occurs and is identified at the time of surgery, any necessary repairs will be done at the same time.

This may seem like an intimidating list – while surgery usually goes very well, without any complication, it is important to be aware of all the risks involved.





MUHC GYNECOLOGY Minimally Invasive Surgery and Endometriosis