

Wireless Capsule Endoscopy

Arrival time: _____

Date of procedure: _____

Time of procedure: _____

Important

A business clerk will call to remind you about your procedure at least 2 weeks before the date.

You must confirm the date of your procedure at least 7 days before or your procedure will be cancelled and your referring doctor will be notified.

This can be done during the reminder call or by calling 905-521-2100, ext. 73265.

What is Endoscopic Ultrasound (EUS)

Endoscopic ultrasound (EUS) is a test that allows your doctor to examine your upper digestive tract including your esophagus, stomach and small intestine (duodenum).

Bring to the hospital the day of your procedure

- Your health card.
- A list of your current medications.

Where to go

GI Motility Lab (in Endoscopy)
Room 4X24
McMaster University Medical Centre
1200 Main Street West
Hamilton, Ontario

Phone: 905-521-2100
Bookings – ext. 73265
Lab – ext. 76691

When you arrive at the hospital, check in at Patient Registration on the Main floor (2nd floor).

Take the yellow elevators to the 4th floor. Turn left and follow the hallway to the 4X area on the left. Follow the signs to Endoscopy. Register at the Endoscopy reception desk.

What is wireless capsule endoscopy?

Wireless capsule endoscopy allows your doctor to examine your entire small intestine. You will need to swallow a video capsule (pill) that has its own camera and light source.

The capsule moves through your small intestine and sends images to the data recorder you will wear close to your waist, like a belt.

The procedure lasts about 8 hours.

Afterwards, your doctor will view the images on a video monitor.

What are the risks?

Wireless capsule is generally a safe procedure.

There is a very small risk of the capsule getting stuck in the digestive tract. This may require surgery or endoscopy to remove depending on the location.

Before your procedure

To prepare for the procedure, you will need to purchase:

- Golytely[®] or Klean-Prep[®]
- Diovol[®] or Gas-X[®]

These can be purchased at a pharmacy. No prescription is needed.

Day before your procedure

Eat a normal breakfast and lunch. After lunch have clear fluids only such as water, apple juice, coffee, tea or Jello®. Do not drink red or purple fluids.

At about 7:00 pm, start drinking Golytely® or Klean-Prep® solution (mix at least 2 hours ahead of time, so that it is nice and cold from the fridge), and continue to drink until you have taken a full 2 litres of the solution. Drink about 8 oz every 15 minutes (1 litre over 1 hour, 2 litres over 2 hours).

Do not eat or drink anything after midnight the night of before your procedure.

Day of your procedure

Take 1 tablespoon of Diovol® or Gas-X® as soon as you get up in the morning.

Do not eat or drink before your appointment.

Wear comfortable, loose fitting clothes such as a t-shirt and track pants.

Medications

Take your usual medications with a sip of water at least 2 hours before your procedure.

What to expect at your procedure

The nurse will prepare you for the examination by placing sensors on your abdomen.

You will swallow the video capsule which will travel naturally through your digestive tract. The video will transmit images to a data recorder that you will wear close to your waist.

You will be able to eat 4 hours after the capsule is swallowed, unless your doctor tells you otherwise.

After your wireless capsule endoscopy

You will be given instructions on how to care for yourself after the procedure.

You will be able to drive yourself home.

Going home

Expect to pass the capsule in your stool over the next few days.

It can be flushed down the toilet. If you have not passed the capsule in 14 days, you will need to have an x-ray. Call the Motility Lab, ext. 76691.

If you have any questions, call the Motility Lab
at 905-521-2100, ext. 76691.