

INDICATIONS

Intended for patients with:

- Iron deficiency anaemia and suspected obscure gastrointestinal bleeding
- Diagnosis of early or suspected small bowel Crohn's disease
- Detection of benign or malignant small intestinal tumors
- Abdominal pain, severe diarrhea and weight loss
- Suspected mal-absorption disorder such as celiac disease

Not intended for patients:

- ⇒ with known or suspected gastrointestinal tract obstructions, perforations, strictures or fistula
- ⇒ who have difficulty swallowing
- ⇒ with slow or delayed digestion
- ⇒ who are pregnant
- ⇒ with epilepsy, heart disease
- ⇒ with diverticulosis of the small bowel

Side Effects

Capsule endoscopy is a well-tolerated and safe procedure and side effects are rare. The main risk is capsule retention, which is estimated to occur in fewer than 0.75% of cases. In the rare instances when this occurs further medical treatment may be required. Discuss concerns with your physician.

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CAPSULE ENDOSCOPY



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WHAT IS CAPSULE ENDOSCOPY?

Capsule endoscopy is an effective procedure to visualize the small bowel. The procedure involves the patient swallowing the capsule, which travels naturally through the digestive tract and is then excreted.

As the capsule passes through the digestive tract images are captured and sent wirelessly to a recording device, where the images are stored. During the procedure the patient carries the recording device while going about normal daily life.

After returning the recording device to the clinic, the physician will review the images.



Benefits of Capsule Endoscopy

- Capsule endoscopy is a standard test for diagnosing disease of the small bowel.
- The procedure is non-invasive and requires no-sedation.

What is the capsule?

The capsule is the size of a large vitamin pill (11mm x 24mm) and contains a color camera, batteries and light source. The capsule captures images at three frames per second for at least 11 hours.

CAPSULE ENDOSCOPY - PROCEDURE OVERVIEW

Day before the procedure

Lunch: Patient can have a normal meal around noon, followed by a clear liquid diet as instructed by the physician. Fast for at least 12 hours prior to the examination. Only water may be ingested during the 12 hour period.

Note: Physician may recommend an alternative preparation procedure. Patients should stop taking iron supplements 1 week before the procedure and any other medication 2 hours prior to the procedure; as advised by the physician.

Day of the procedure

- Wear comfortable and loose clothing and do not apply lotions or perfumes.
- Arrive at the hospital early in the morning for placement of sensor pads and ingestion of the capsule.
- Patient should drink 250ml of water per hour during the procedure.
- Four hours after ingesting the capsule, the patient may have a light lunch. The patient may have a normal meal 8 hours after the ingestion of the capsule.
- Return receiver to the clinic at the specified time.

After the procedure

If you were to develop any abdominal pain, bloating or constipation please contact the doctor or nurse on **9790 0188**.

Results

Physician will review the images and contact the patient as required.

APPOINTMENT DETAILS

Day:

Date:

Time:

Location: