

MRI Enterogram Appointment

Please inform the technologist if you are **ALLERGIC TO CONTRAST (MRI Dye)** or have had an allergic reaction during a previous MRI scan.

If an interpreter is required please ensure this person can stay to support the patient during the entire visit.

About the procedure - what is it?

Enterography is a specialized scan which produces detailed images of the small bowel. To obtain clear images of the bowels in MRI, you will be required to drink an oral contrast solution (containing "sorbitol") and you will be given an intravenous contrast (Gadovist) as part of the procedure.

Important to know:

The oral contrast for this exam expands in the intestines allowing us to see the small bowel clearly during imaging. The drink can have a *laxative-like effect* which is felt differently by each patient. It is **STRONGLY SUGGESTED THAT YOU GO HOME AFTER LEAVING THE HOSPITAL** as you may experience these effects for several hours after imaging. If you experience loose bowel movements, cramping, discomfort, nausea or vomiting lasting longer than 24 hours it is recommended that you follow up with your doctor.

Preparing for appointment:

Night BEFORE your exam:

- After 5 pm on the night before your exam, drink **only clear liquids** –soup broth, sweetened juice without pulp, tea or coffee without milk/cream. **Nothing solid to eat - only clear fluids.**

Morning of your exam:

- Nothing to eat or drink
- If you have been prescribed any medications you may take these at the regular time but only with a small amount of water. No food.

15 minutes before your scheduled arrival time:

- Be in the Main Lobby of the hospital to complete the registration process.
- You will be directed to the MRI waiting area after you have registered.

If you arrive late or have not followed the preparation instructions your exam may be rebooked.

During the procedure: Total estimated time you will be at the hospital is about three hours. You will be required to drink 1.5 litres of oral contrast over a span of 1½ hours before the scan. It is important this be evenly spaced out. You will be drinking a large glass about every 30 minutes. An IV will be set in your arm or your hand for the intravenous contrast to be given to you during the scan. You will be asked to lay flat on the MRI imaging table and a medication called Buscopan will be given to you. This is a short acting medicine that slows down the motion of the bowels for about an hour so we can produce high quality images. The MRI images will then take about 40 minutes to complete.