MRI Enterography

Welcome to VCU Health MRI. We are located in the Gateway Building Basement, Main Hospital 3rd Floor, ACC Basement and North Hospital Ground Floor. Our hours of operation are Monday through Friday, 7:00 am to 10:30 pm, and Saturday and Sunday 7:00 am to 7:30 pm. Advanced scheduling is required for all MRI exams. Please review the following information about your test. Please call (804) 628-3580 to schedule your test or if you have any questions about your MRI exam.

What is it?

Imaging of the small bowel with both intravenous (IV) and oral contrast.

Why are you having this test?

Your doctor has decided MRI Enterography is the best imaging procedure to evaluate your small bowel. MRI Enterography is very useful in cases of Crohn's disease and other inflammatory bowel disorders.

Preparing for the test

- Do not eat or drink anything after midnight the night before your exam, until the exam is completed.
- Take your medications as prescribed. You may take your medications and enough water to swallow your pills the morning of the exam if prescribed.
- Bring a picture ID and insurance information.
- Bring information about any implants you may have inside your body.
- Please arrive 90 minutes before your scheduled appointment.

What to expect during the test

- The test will take about an hour.
- You will receive intravenous gadolinium contrast.
- A needle (IV) will be placed in a vein.

- You will need to drink a barium-based oral contrast agent over the course of one hour before the exam.
- You will lie down inside of a tube on a flat table for the duration of the exam.
- You will be asked to hold your breath for 10-20 seconds at a time multiple times.
- It is very important to hold still and hold your breath, or the pictures will not be readable.
- Contrast will be administered during the exam through your IV.
- If you are claustrophobic, or have pain issues that may interfere with your ability to stay still, talk to your doctor BEFORE scheduling your MRI.

After Care information

- You may return to all your normal activities.
- MRI contrast is expelled from the body through your urine. If you receive MRI contrast, drinking extra fluids may help the contrast leave your body faster.

Follow-up care after the procedure

- Results will be available in 1-2 business days.
- For Results: Please contact the physician that ordered your test.

For More Information:

If you have any questions or concerns regarding your procedure, please call the VCU Health Department of Radiology at (804) 628-3580.

