

# Procedure Information: Enterography MRI

## What is an enterography MRI?

An enterography MRI is a medical test that provides detailed images to diagnose and treat medical conditions of the small intestine.

## When is an enterography MRI ordered?

- The presence of and complications from Crohn's disease and other inflammatory bowel diseases
- Bowel obstruction
- Tumors
- Abscesses and fistulas
- Abnormalities

## Patient preparation

- Nothing to eat or drink 4-6 hours before examination
- 2 hours before examination patient is required to drink an MRI contrast material
  - This drink must be completed 1 hour before MRI scan
- Wear loose comfortable clothing with no metal snaps or zippers
- Depending on your age or medical history, blood work may be required prior to your MRI study

## What happens during an enterography MRI?

A MRI technologist will verify your identity and obtain medical history for the radiologist. You will be positioned on your belly on a padded examination table. The technologist will make sure you are as comfortable as possible because you need to hold still throughout the duration of your scan. Contrast material (MRI dye) is required for this exam. The technologist will insert an intravenous (IV) catheter into a vein in your arm or hand. MRI images of the abdomen are taken and then the contrast material will be injected. More images will be taken after the contrast injection. The IV line will be removed soon after the exam is completed.

## **What happens during an enterography MRI? Continued...**

The MRI machine is loud, so for your comfort our MRI offers a patient stereo system that allows you to listen to a CD or radio station during your study. You are welcome to bring a CD of your own.

### **Length of Procedure**

This exam generally takes 45 minutes.