

# MR Enterography

MR enterography is an MRI exam primarily used to image the small bowel and large bowel, to detect Crohn's disease. Other small bowel disorders can also be evaluated. If an abnormality is detected, important information such as the type of abnormality, location and severity can be further characterized.

## How you should prepare

- Go on a clear liquid diet for 12 hours prior to your exam. See approved clear liquids list. It is important to stay well hydrated, so drinking water is encouraged.
- Arrive 1 hour and 15 minutes prior to your appointment time to drink special contrast material in timed intervals and to complete registration.
- Bring with you:
  - Previous x-rays
  - Your appointment form
  - Your insurance card and a valid photo ID
  - A favorite music CD to listen to during the exam
- Let us know about any of the following:
  - Allergies, asthma, diabetes, inflammatory bowel disease
  - Any metal in your body
  - Claustrophobia
  - Kidney problems
  - Pregnancy - known or possible
  - Previous reactions to MRI contrast
  - Recent chemotherapy (within 30 days)

## Approved clear liquids

- Water
  - Clear broth / bouillon
  - Gatorade®
  - Pedialyte®
  - Kool-Aid® or other fruit-flavored drinks
  - Powdered drinks (Crystal Light®)
  - Strained fruit juices (no orange juice)
  - Jell-o®
  - Popsicles®
  - Hard candy
- NO coffee or soda pop**  
**-- no caffeine --**  
**12 hours prior to your exam.**

## What happens during the exam

You may be asked to change into clinic attire that is MRI-safe. Jewelry, watches, hair clips, piercings and possibly dentures will need to be removed. An IV will be started in a vein in your arm. You will be asked to drink oral contrast material in timed intervals followed by two glasses of water; this will take about an hour and 15 minutes. This contrast liquid improves visualization of the small bowel. You will also be given two small pills to dissolve under your tongue; this medication reduces the movement of the bowel so it can be imaged more clearly. You will be asked to use the restroom to empty your bladder before the exam begins.

Next, you will be brought to the MRI exam room. You will have to leave all personal items in a secure locker outside of the MRI room. The technologist will give you headphones so you can listen to music during the exam. The technologist will help you lie on the cushioned exam table. Contrast material will be injected through the IV line that was placed earlier.

The scanner table will move slowly into position. For the best possible images, you will need to be as still as possible during the exam, which takes approximately 20 minutes. You may hear a drumming sound as the machine captures the images. You will be asked to hold your breath several times for 20-30 seconds while the images are captured.

The imaging technologist will be outside of the room and is immediately available at all times. You will have a button in your hand to call for assistance, if needed. You will be in full view of the technologist by means of a window and video camera.

## After your exam

You will be helped off the scanner table and your IV will be removed. You may resume regular activities immediately after your exam.

We recommend that you have a snack/meal after the exam, as it will have been a considerable amount of time since you have eaten solid food. Some patients experience loose stools after the exam. This is normal and is a result of the contrast liquid.

Your images will be interpreted by a board-certified radiologist and the findings will be sent to your healthcare provider. Your healthcare provider will contact you to discuss the results.

>> Map and directions on reverse side >>

# Suburban imaging

www.suburbanimaging.com

## Your scheduled appointment

Date: \_\_\_\_\_

Arrival Time: \_\_\_\_\_ Appointment Time: \_\_\_\_\_

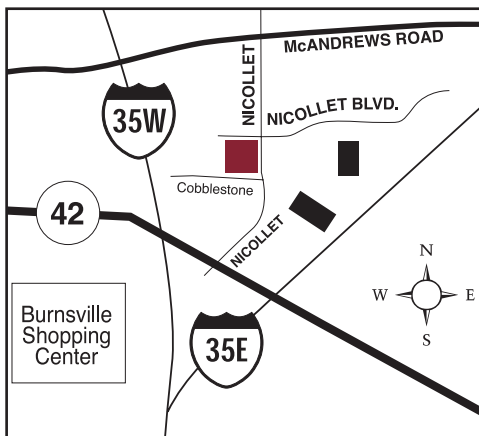
Location:

- Coon Rapids  Northwest scheduling: 763.792.1999
- Burnsville  Southdale scheduling: 952.893.0000

For detailed directions, visit our website: [www.suburbanimaging.com](http://www.suburbanimaging.com)

## Suburban Imaging – Burnsville

Burnsville Medical Center  
14000 Nicollet Avenue South, Suite 204  
Burnsville, MN 55337  
952.898.2333

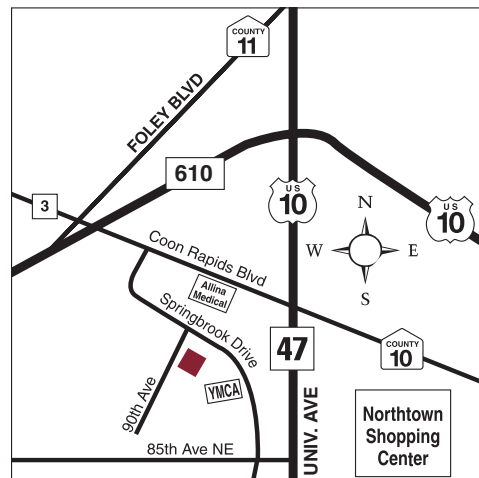


Suburban Imaging—Burnsville is on the 2nd floor of the Burnsville Medical Center, with free parking in front.

Follow I-35W to the Cty Rd 42 exit and go east. Follow to Nicollet Ave and turn left. Follow to Nicollet Blvd and turn left. Take immediate left into the Burnsville Medical Center parking lot.

## Suburban Imaging – Coon Rapids

MMEC I, Suite 140  
8990 Springbrook Drive  
Coon Rapids, MN 55433  
main 763.792.1900



Suburban Imaging—Coon Rapids is located in the center of the building, with free, reserved parking.

Conveniently located near Highway 10, 610 and Coon Rapids Blvd (County 10), on Springbrook Drive.

## Suburban Imaging – Northwest

Mercy Specialty Center, Suite 180  
11850 Blackfoot Street NW  
Coon Rapids, MN 55433  
main 763.795.1600

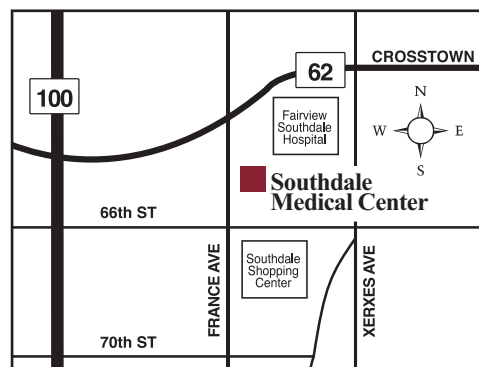


Suburban Imaging—Northwest is located on the first floor of the Mercy Specialty Center, with free parking in front.

Directly across from the Mercy Hospital, Suburban Imaging—Northwest is easily accessible from Coon Rapids Blvd, Round Lake Blvd or downtown Anoka.

## Suburban Imaging – Southdale

Southdale Medical Center, Suite 125  
6545 France Avenue S  
Edina, MN 55435  
main 952.405.2777



Suburban Imaging—Southdale is on the first floor of the Southdale Medical Center, with free parking in front.

Follow Hwy. 62 (Crosstown) to the France Ave exit and go south. Turn left onto 65<sup>th</sup> Street and take immediate right into Southdale Medical Center parking lot.