

# X-ray

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Outpatient Testing



Imaging test to be performed:

## Bowel Motility/Colon Transit Study

Patient's name: \_\_\_\_\_

Test date: \_\_\_\_\_

Test time: \_\_\_\_\_

*See other side for test location and registration instructions*

### What You Need To Know

#### How to prepare for your test:

No special preparations.

#### How long will the test take?

This is a three-part study. After the initial exam, you will need to return 3 and 5 days later for parts two and three.

#### What is the purpose of the test?

To measure the movement of waste through the colon for patients with constipation or chronic diarrhea.

#### How is the test performed?

You will swallow a capsule that contains 24 tiny rings. An abdominal x-ray will be taken. You will need to return for additional abdominal x-rays on day 3 and day 5 at the same time of day.

#### Registration:

Although this is a three-part study that involves three visits to Medical Imaging, you will need to register only the first day.

#### Required before test:

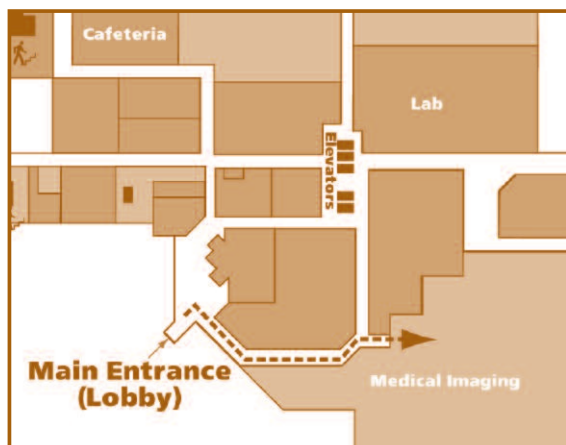
Please provide a signed physician order to perform the exam.

Results will be sent to your ordering physician after a radiologist's review.

## Your test will be conducted at:

### EIRMC (main campus)

Medical Imaging Department  
3100 Channing Way  
Idaho Falls  
**208-227-2600**



## What is an x-ray?

Your doctor has ordered for you a body imaging test known as an x-ray. X-rays are a form of electromagnetic radiation, just like visible light. In a healthcare setting, x-rays are emitted by a machine as individual "particles" (photons) that pass through the body and then get detected by a sensitive film. Structures that are dense, such as bone, will block most of the photons and will appear white on developed film. Structures containing air will be black on film, and muscle, fat, and fluid will appear as shades of gray. Metal and contrast media block almost all the photons and will appear bright white. X-rays are also known as radiographs.

## How to register:

Please arrive 10 - 15 minutes (unless otherwise instructed) before your test, which includes time for you to register. See the following schedule for guidance on where to register. You will need to show a copy of your insurance card and driver's license each time you register.

## Where to register:

Day/Time	EIRMC Location
<i>Mon.- Fri.</i>	
12 - 6:30 a.m.	Emergency Dept. (as outpatient)
6:30 a.m. - 4:30 p.m.	Medical Imaging Dept.
4:30 - 7 p.m.	Main Admissions (front of hospital)
7 p.m. - midnight	Emergency Dept. (as outpatient)
<i>Saturday</i>	
12 - 7:30 a.m.	Emergency Dept. (as outpatient)
7:30 a.m. - 4 p.m.	Main Admissions (front of hospital)
4 p.m. - midnight	Emergency Dept. (as outpatient)
<i>Sunday</i>	
All day	Emergency Dept. (as outpatient)