



Imaging test to be performed:

Modified Barium Swallow

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:

There are no special preparations for this test.

How long will the test take?

About 30 - 60 minutes.

What is the purpose of the test?

Show moving images of the structures involved in swallowing (from the oral cavity to the esophagus). It is well suited for patients troubled by difficult swallowing, choking, or regurgitating, or for patients who have had past episodes of undiagnosed pneumonia.

How is the test performed?

Under x-ray observation, you will swallow substances coated with barium. The study will usually start with thin barium and, if you are able, will proceed to barium with thicker consistencies such as pudding or even a cookie. This will allow your doctor to determine which types of food are difficult for you to swallow and to locate the structure responsible for the trouble. The fluoroscopic screen will allow the doctor to view the results as the test takes place. The test is usually performed with a speech pathologist, who can assess your swallowing ability and help create a plan to correct the problem.

Scheduling:

This test is scheduled through both our Speech Pathology and Medical Imaging departments. Please call 529-7678/7685.

Required before test:

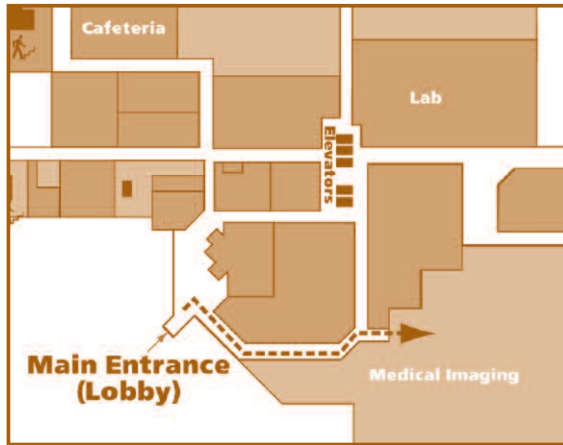
Please provide a signed physician order to perform the exam.

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)