

Imaging test to be performed:

Prostate Volume 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:

Please pick up a prep kit from Medical Imaging with instructions 2 days prior to your exam, and begin actual prep the day before exam.

How long will the test take?

About 1 hour.

What is the purpose of the test?

To determine the volume or size of the prostate, usually in planning for treatment of cancer by brachytherapy (radioactive-seed implantation).

How is the test performed?

You will be asked to lie on your back and your legs will be placed in stirrups. Your doctor will do a rectal exam first and then insert a lubricated transducer (handheld probe). The doctor will move the transducer around and you will feel pressure in your rectum. Many pictures and measurements will be taken.

Required before test:

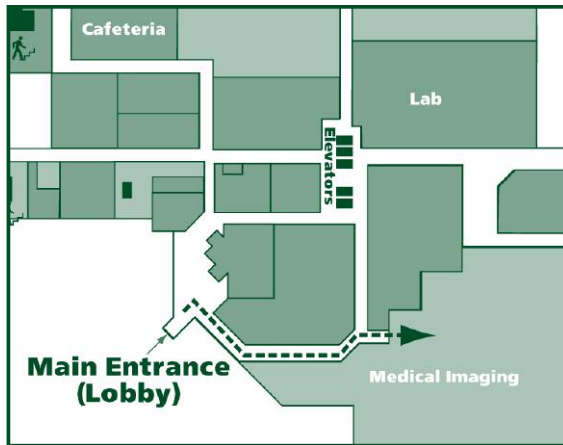
Please provide a signed physician order to perform the exam.

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 ultrasound?

Your doctor has ordered for you a body imaging test known as an ultrasound. Ultrasound is like ordinary sound except it has a frequency (or pitch) higher than human beings can hear. No radiation is involved. When sent into the body via a transducer (small, handheld probe) resting on a patient's skin, the sound is reflected off internal structures. The returning echoes are received by the transducer and converted into pictures of the internal structures on a viewing screen. Diagnostic ultrasound imaging is commonly called sonography or ultrasonography.

How to register:

Please arrive 10 – 15 minutes early to register (unless you are instructed differently). See the following schedule for guidance on where and when 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)