

Imaging test to be performed:

Carotid



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?

About 30 minutes.

What is the purpose of the test?

To look for blood clots or other problems with blood flow in the carotid artery walls and interior. Our two carotid arteries, located in the neck, supply blood to the brain.

How is the test performed?

You will be placed on your back and your head will be supported to keep you still.

A clear, water-based conducting gel will be applied to your neck to help with the transmission of the sound waves. The ultrasound transducer (a handheld probe) will be placed on your neck, and the ultrasound machine will use these waves to create images of your carotid arteries.

Required before test:

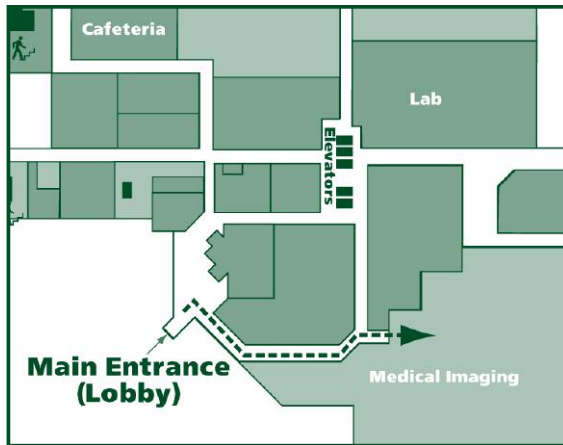
Please provide a signed physician order to perform the exam.

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)