

Imaging test to be performed:

Peripheral Venous (Upper or Lower Extremity)

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 – 60 minutes.

What is the purpose of the test?

To evaluate the blood flow, including possible blockage, in the veins of the legs or arms. It is most often used to make sure that no blood clots are present in the veins.

How is the test performed?

A clear, water-based conducting gel will be applied to the skin over the area being examined to help with the transmission of the sound waves. The ultrasound transducer (a handheld probe) will then be moved over your leg or arm at certain locations and angles, and the ultrasonic sound waves will move through your skin and other body tissues to the veins. The sound waves will bounce off the veins like an echo and return to the transducer. The transducer will pick up the reflected waves, which will then be converted into an electronic picture of the veins.

Required before test:

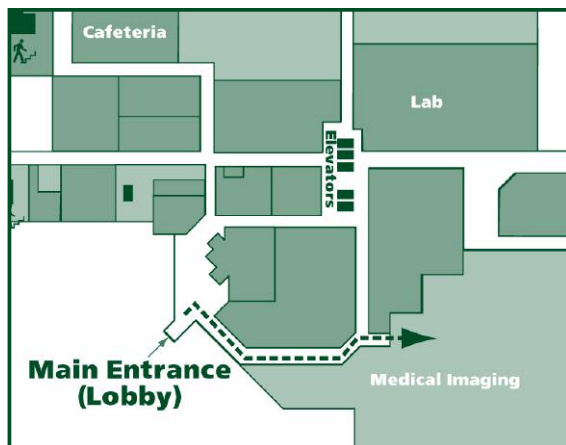
Please provide a signed physician order to perform the exam.

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) |