

Imaging test to be performed:

Amniocentesis



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?

The procedure itself takes only about 1 hour, but the lab analyses may take up to 2 weeks to be completed.

What is the purpose of the test?

Evaluation of fetal lung maturity, genetic evaluation, evidence of spina bifida (a birth defect in spinal-cord development), the presence of infection, or chromosome analysis.

Data obtained from amniotic fluid can help women make informed decisions regarding their pregnancies and babies.

How is the test performed?

This procedure involves the extraction of fluid from the amniotic sac. The amniotic sac is the fluid-filled structure inside the pregnant uterus within which a baby lives. Fetal cells, proteins, and fetal urine freely move within this sac.

Fluid will be removed by placing a long needle through your abdominal wall into the amniotic sac. Your skin may first be injected with a local anesthetic. A radiologist will guide the needle into the sac with the help of ultrasound imaging. Once the needle is in the sac, a syringe will be used to withdraw the clear, amber-colored amniotic fluid. The volume of fluid withdrawn will depend upon the age of the fetus and the reason for the testing. The fluid will then be sent to the lab for evaluation.

Required before test:

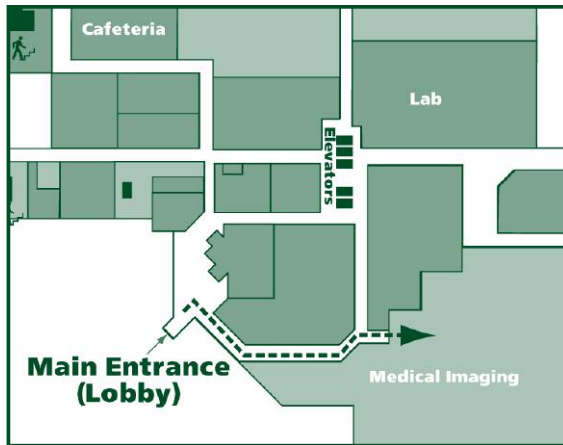
Please provide a signed physician order to perform the exam.

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)