

Imaging test to be performed:

## Renal Cyst Aspiration



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:

Before your test, a nurse will call you for a history and will give additional instructions at that time.

You will need to arrive 1 hour prior to your scheduled appointment.

### How long will the test take?

About 2 hours.

### What is the purpose of the test?

To observe and locate your kidneys and to drain the fluid from a cyst.

### How is the test performed?

A clear, water-based conducting gel will be applied to your abdomen to help with the transmission of the sound waves. The ultrasound transducer (a handheld probe) will then be moved over your abdomen, and the ultrasonic sound waves will move through your skin and other body tissues to your kidneys. The sound waves will bounce off the kidneys like an echo, and the waves will be converted into an electronic picture of the kidneys. After your skin is numbed with an anesthetic, a radiologist will insert a needle through your skin and – guided by the ultrasound pictures – into your kidney to drain the fluid from the cyst.

### Required before test:

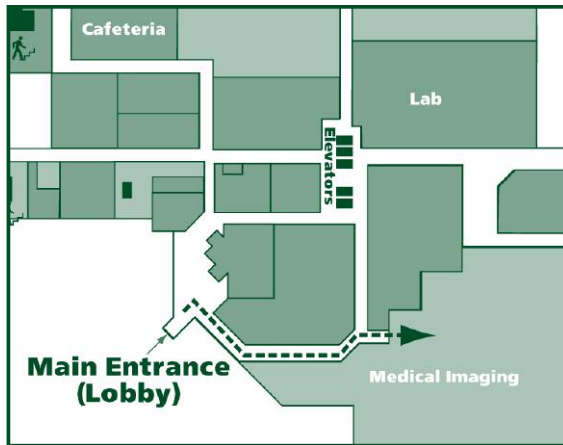
Please provide a signed physician order to perform the exam.

**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 1 hour early to register. 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)