

Imaging test to be performed:

Renal Biopsy



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:

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 scheduled appointment.

How long will the test take?

About 2 hours.

Recovery time will range from 6 – 8 hours.

What is the purpose of the test?

The test is sometimes used to evaluate a transplanted kidney. It is also used to evaluate an unexplained drop in kidney function, persistent blood in the urine, or protein in the urine.

How is the test performed?

You will lie face down for at least 20 – 30 minutes. A towel may be placed under your upper abdomen. The kidney will be located using the ultrasound, and then the healthcare provider will mark the biopsy site. A local anesthetic will be given to numb the skin at the biopsy site. A tiny incision will then made in the skin.

A biopsy needle will be inserted into the skin. Based on a previously determined kidney position or under direct ultrasound visualization, the needle will be advanced to the surface of the kidney. You will then be asked to take and hold a deep breath, and the needle will be introduced into the kidney and fired. The biopsy needle will then be withdrawn and pressure applied to the biopsy site to stop the bleeding. Several passes may be required before an adequate amount of tissue is collected. After the procedure, a bandage will be applied to the biopsy site.

You will recover in bed at Day Surgery for 6 – 8 hours after the procedure. Pain medicines will be prescribed. Oral or IV fluids will be administered and urine monitored for excessive hemorrhage. (A little bleeding usually occurs). Blood counts and vital signs will be monitored.

Required before test:

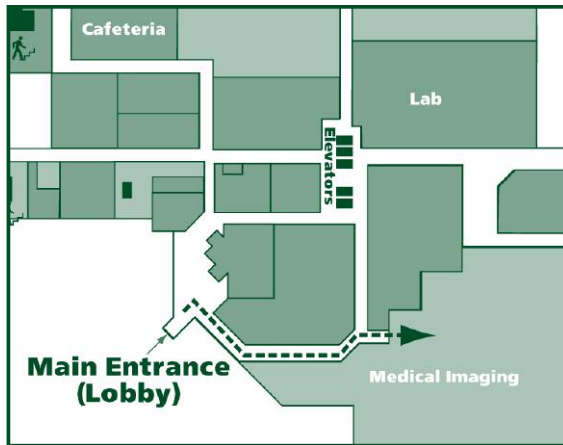
Please provide a signed physician order to perform the exam.

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)