

# Care Gram

## Ultrasound-Guided Prostate Biopsy

### What Is an Ultrasound-Guided Biopsy?

Ultrasound-guided prostate biopsy is a test used by your doctor to detect disorders of the prostate gland. This test is often done to find the cause of:

- A lump felt by your doctor during an exam
- An elevated blood test result
- Trouble urinating

### How Does Ultrasound-Guided Biopsy Work?

Special sound waves (like the sonar used by ships) are used to locate your prostate. These sound waves, when sent into the body and returned, produce images which can be seen on a video screen. Once your prostate has been located, your doctor then can obtain a tissue sample from your prostate to send to the Lab.

Welcome to the Licking Memorial Radiology Department. Your doctor has requested an ultrasound-guided prostate biopsy.

Your test today will be performed by a doctor and other staff members who specialize in this procedure.

Please plan to arrive 15 minutes before your test to allow time for registration.

Your test will take about 30 minutes.

Results will be sent to your doctor in 3 to 5 days. Your doctor will set up a follow-up appointment in his office one week after the test to review the results with you.



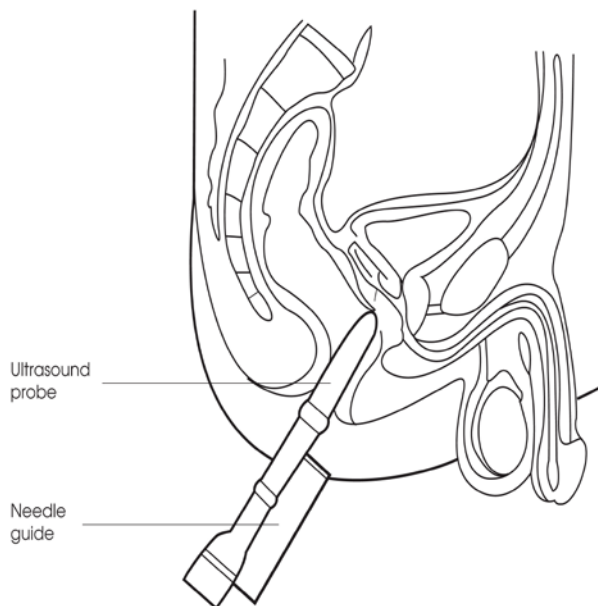
**Licking Memorial  
Health Systems**

1320 West Main Street • Newark, Ohio 43055  
(220) 564-4000 • [www.LMHealth.org](http://www.LMHealth.org)

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**How Do I Prepare for the Test?**

- Review your medicines with your doctor, including over-the-counter products, herbals and other supplements. Your doctor will tell you if any medicines should be stopped before your test.
- Take the antibiotic prescribed by your doctor the morning before the test. Take a second dose later that day.
- Eat a light breakfast the morning of the test, such as juice and toast.
- Bring a list of your current medicines with you to the test.
- In rare cases, your doctor may order the test to be done using medicine to put you to sleep (anesthesia). If this is the case, follow the instructions given to you by the Surgery Department.



**During Your Test**

- You will be taken to the ultrasound area.
- You will be asked to lie on your side with your knees bent.
- A small device will be inserted in your rectum.
- Images will appear on the screen.
- The doctor will use the images to locate your prostate and obtain a sample.
- The sample will be sent to the Lab to be examined.

**After Your Test**

- It is normal to have some blood in your stool, urine, and semen for a few weeks after the test.
- Avoid strenuous activity, bending, or lifting for 24 hours after your test.
- Let the doctor know if you have trouble urinating. You can reach the doctor through the Hospital operator.

