

# 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

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

### 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.

### Allowing Time

Report directly to the Registration area located on the Licking Memorial Hospital First Floor. Please plan to arrive 15 minutes before the test to allow time for registration. The test will take about 30 minutes.

### How Do I Prepare for the Test?

- Check with your doctor if you are taking any blood thinning medicines to see if these can be stopped. Some medicines may need to be stopped for 7 days (one week) prior to your test, including:
  - Aspirin or aspirin-type products
  - Ibuprofen (Advil, Motrin)
  - Naproxen (Aleve)
  - Heparin
  - Coumadin
  - Warfarin
  - Effient (prasogrel)
  - NSAID (Bufferin, Celebrex, Indocin)
  - Plletal (cilostazol)
  - Eliquis (apixaban)
  - Aggrenox (aspirin & dipyridamole)
  - Xarelto (rivaroxaban)
  - Pradaxa (dabigatran)
  - Brilinta (ticagrelor)
  - Persantine (dipyridamole)
  - Plavix (clopidigrel)
  - Lovenox and other low-molecular-weight heparins (arixtra, fragmin, innohep)
  - Herbal medicines/supplements, such as St. John's Wort
  - Fish oil
- Tell your doctor if you have any allergies, especially to anesthesia.
- You may take Tylenol (acetaminophen).
- 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.
- Take the antibiotic prescribed by your doctor. Start the day before your test. Also take the morning dose before your test.



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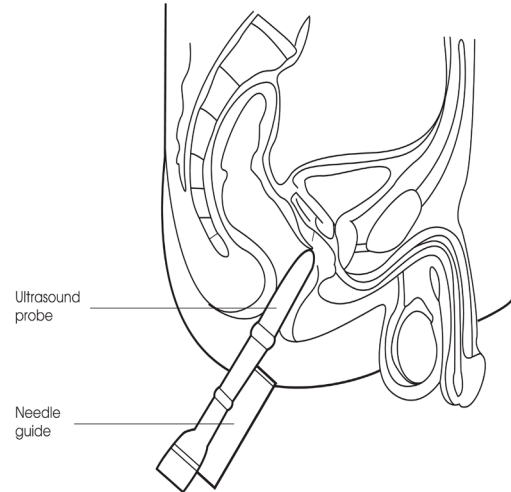
- In rare cases, your doctor may order the test to be done using medicine to put you to sleep (anesthesia). In this case, follow the instructions given to you by the Surgery Department.

**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.



**Finding Out the Results**

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.