**Pre-Operative Instructions for Prostate Biopsy**

**Week prior to surgery:**

1. Avoid Aspirin and aspirin-like products such as ibuprofen, naproxen, Advil, Aleve, etc. for a minimum of 7 days prior to your procedure.
2. Blood thinners, medications such as Plavix, Warfarin or Coumadin, need to be stopped a week prior to your procedure. You will need to contact the physician that prescribed it to you to get approval and instructions on how to stop and resume the medication.
3. Take the antibiotic as prescribed by the urologist.
4. Arrange for an adult to be present during the surgery, hospital discharge and the following 24 hours.
5. The **WORK** **DAY** before your surgery call the Surgicenter at 312-413-7874 between 2PM and 4 PM to find out when to arrive at the hospital (keep in mind, the Surgicenter is closed on Saturdays, Sundays and legal holidays).
6. If your biopsy involves general anesthesia, you are not to have anything to eat or drink after the midnight the day before your surgery.
7. Be familiar with the location of UIC Surgicenter: 1801 W. Taylor Street, Chicago, IL 60612.

**Day of surgery:**

1. Wear comfortable clothing. Shower before leaving home.
2. Arrange for someone do drive you to and from the surgery center.
3. Bring all medications currently prescribed to you in their labeled containers to the hospital.

**What usually happens during a prostate biopsy:**

Before your biopsy, you change into a robe. A urology technician or nurse will prepare you for the biopsy. You lie on a table on your side. In some cases, you might be asked to lie on a kneeling position.

A solution to help prevent infection is applied to your rectal area, and a local anesthetic gel is applied to the rectum. The urologist may examine your rectum with his or her finger. Then the urologist inserts an ultrasound probe into your rectum. Ultrasound uses sound waves to examine the body. The probe lets the urologist view your prostate on a monitor screen to see the area(s) from which the tissue sample will be taken. After the probe is inserted, the urologist will inject anesthetic into the prostate to numb the area.

Before the actual biopsy is done, the urologist will tell you so that you can anticipate a minor needle sting. The biopsy instrument makes a snapping sound as the tissue sample is taken. Do not be alarmed by this. You probably will feel only mild discomfort when the needle is inserted and withdrawn. The biopsy takes about 10 minutes. The tissue sample obtained from the biopsy is sent to the laboratory for examination.

**Post-Operative Instructions for Prostate Biopsy**

**General instructions:**

1. You will be generally discharged from the hospital a few hours after the procedure.
2. Continue to use the antibiotic as prescribed by the urologist.
3. You may take a non-aspirin pain reliever containing acetaminophen (such as Tylenol) for discomfort. Avoid Aspirin and aspirin-like products such as ibuprofen, naproxen, Advil, Aleve, etc.
4. You should NOT drive or operate machinery if the catheter is in place or if you are on pain killers.
5. You may resume your usual diet.
6. Rest for the remainder of the day and resume activities as you feel able.
7. If you received general anesthesia, have a responsible adult stay with you for the remainder of the day.
8. For one or two days after the biopsy, it is normal to have blood in your urine at the beginning of urination. Minor rectal bleeding may also occur. This should go away within a few days. Blood in your ejaculate (semen) is common and may persist for weeks or months (blood-tinged semen is not harmful to your sexual partner).

**Reportable symptoms that required immediate medical attention:**

1. Fever of 101oF or greater
2. Inability to urinate