

PATIENT NAME: \_\_\_\_\_  
Appointment Date and Time: \_\_\_\_\_

### **INSTRUCTIONS FOR PROSTATE ULTRASOUND AND BIOPSY:**

1. The prescription attached to this packet is an antibiotic. Have the prescription filled and take the medication “**3 hours**” prior to your appointment time. Please advise the nurse if you have ever had an allergic reaction to antibiotics or to any other medication.
2. You will need to purchase an “**adult rectal**” fleets enema. You need to use this “**2 hours**” prior to your appointment. **IF YOU DO NOT USE AN ENEMA, YOUR APPOINTMENT WILL BE CANCELLED.**
3. **Do not** take any aspirin or blood thinning agents 5 days before your appointment. Please see the attached list for medications containing blood thinning agents.

## CONSENT FOR NEEDLE BIOPSY OF THE PROSTATE

Prostate ultrasound is a procedure which uses sound waves to visualize the inside of the prostate gland, similar to sonar used by ships to detect submarines. It is accomplished by placing a probe into the rectum, similar to a digital rectal exam. Transducers on the end of the probe send sound waves into the prostate. When they encounter tissue of a different texture, they are reflected back to the transducer. A computer measures the time it takes for the sound waves to travel out and back, and transforms this information into an image on a TV screen.

The ultrasound examination may reveal an area in your prostate that is different from the surrounding normal gland. Several conditions can cause this change: inflammation, cysts, vascularity, benign growths, prostate stone and cancer.

The quality of the examination is dependent on adequate preparation. This preparation consists of giving yourself a Fleets enema at home (available at drug stores or pharmacies) approximately two hours before the ultrasound.

The area in question may be biopsied by taking a core of tissue with a hollow needle. The needle is guided accurately using the ultrasound image. The procedure is rapid and accompanied by minimal discomfort. Usually, five or six biopsies from each side are performed.

The potential complications of a transrectal needle biopsy are:

- \* Hematuria (blood in the urine) usually for up to two weeks
- \* Hematospermia (blood in the semen) for up to six weeks
- \* Slight bleeding from the rectum for up to two weeks
- \* Fever. This is the most serious complication and is due to infection. It occurs in fewer than 1 in 100 biopsies. If you should develop fever, chills, or flu-like symptoms, **call our office immediately.**

A simple step can be taken to lessen the chances of infection. You will be given an antibiotic. **Please take it three hours prior to coming to the office.**

The reason for a needle biopsy is to determine if the suspicious area contains cancer. Although an ultrasonically guided needle biopsy is very accurate, cancer may exist in the prostate that may not be detected with either a transrectal ultrasound or an ultrasonically guided biopsy. Therefore, a negative biopsy may not completely exclude the possibility of cancer. The alternative to a needle is to repeat the ultrasound examination in six to twelve months to detect any changes in the area in question.

**I HAVE READ AND UNDERSTAND THE ABOVE DESCRIPTION AND DO HEREBY CONSENT TO A TRANSRECTAL NEEDLE BIOPSY OF THE PROSTATE GLAND WITH ULTRASONIC GUIDANCE PERFORMED BY DR. \_\_\_\_\_.**

**I AM NOT ON COUMADIN, ASPIRIN OR ANY OTHER ANTICOAGULANT OR "BLOOD THINNING" MEDICATIONS.** \_\_\_\_\_

SIGNATURE

DATE

WITNESS \_\_\_\_\_

# Urological Associates Medication Instructions

For a period of 5 7 10 days before the procedure, you must **stop** the use of aspirin or medications containing aspirin. Studies indicate and our personal experience shows that taking aspirin increases bleeding during and after procedures or surgeries because it is such a powerful anticoagulant.

Below is a list of **most** of the medications that contain aspirin that are available with and without a prescription.

**PLEASE CHECK WITH YOUR DOCTOR IF YOU ARE TAKING COUMADIN, PLAVIX OR WARFARIN.**

Advil	Excedrin
Alka-Seltzer Effervescent Pain Reliever and Antacid	Extra Strength Bufferin
Alka-Seltzer Plus Cold Medicine	Fiorinaal
Aleve	4 Way Cold Tablets
Anacin Analgesic (capsules & tablets)	Goody's Headache Powders
Anacin maximum Strength Analgesic (capsules and tablets)	Halfprin
Arthritis Strength Bufferin	Ibuprofen
Arthrotec	Lortab ASA
Ascriptin	Motrin
Ascriptin A/D	Micrainin
Aspergum	Midol
Aspirin suppositories	Momentum
Bayer Aspirin	Norwich Aspirin
Bayer Children's Chewable Aspirin	Nuprin
Bayer children's Cold Tablets	Orudis
Bayer time Release Aspirin	P-A-C Analgesic
Bufferin	Panagesic
Congespirin	Pepto Bismol
Cope	Percodan
Coricidin "D" Decongestant tablets	Plavix
Coricidin Demilet tablets	Quiet World Analgesic Sleep-aid
Coricidin Medilets tablets	Rixiprin
Coricidin tablets	St Joseph's Aspirin for kids
Coumadin	St Joseph's cold tablets for kids
Darvon Compound-65	Sine-Off Sinus Medicine
Dristan Decongestant/Antihistamine/Analgesic Tablets	Sloprin
Easprin	Triminicin tablets
Ecotrin	Vanquish
Empirin	Vio-Med tablets
Entab-650 tablets	Vitimin E
	Voltaren
	Zorprin