



TRANSRECTAL ULTRASOUND AND BIOPSY – Dr. McCoy

Your provider has recommended a transrectal ultrasound of the prostate with biopsies as a way of assessing either an elevated PSA or a suspicious prostate based on rectal exam.

The main risks of this procedure include a slight chance of infection which could be severe enough to require hospitalization, and a slight chance of bleeding that could even lead to blood clots in the bladder requiring irrigation with a catheter. These risks are around 1-3 in 100.

If your procedure is to be done with **Dr. McCoy** then insert one Dulcolax rectal suppository at least two hours prior to your appointment. Purchased over the counter at your local pharmacy.

The procedure is performed in the office. You will first receive an antibiotic injection and an antibiotic pill which needs to be in your system for 20 minutes prior to starting the procedure. The procedure takes 10 to 20 minutes to perform and is generally well tolerated. You will be able to leave the office within 10 minutes or so after completion of the study.

Please stop any of the following medications 5 days prior to the procedure:

ADVIL, ALEVE, ASPIRIN, Bufferin, Coumadin, Ibuprofen, Motrin, Nalfon, Naprosyn, Naproxyn, Nuprin, and any non-steroidal anti-inflammatory meds.

You should eat and drink normally before your procedure.

After the procedure it is quite common to have blood in the urine, blood in the stool, blood in the semen, or bloody drizzle from the penis. All of these types of bleeding may go on for a week or two. This bleeding rarely causes any problems. The important things to watch for are fever over 101.5° or increasing pain behind the scrotum. These would be indicators of infection. If you would have clots in the urine to a degree where you can't empty your bladder you need to call your doctor for catheter placement and clot irrigation. If the urine is bloody it is helpful to drink lots of fluids to keep the blood flushed out.

You should take antibiotics twice daily for about three days after your biopsy. This will be prescribed by your provider.

Your provider will be in touch with you after your biopsy results are available.