



You have been scheduled for the following...

Prostatic Ultrasound and Biopsy

Physicians:

Pratik M Patel, MD
Anoop K Sharma, MD
S.V. Cherukuri, MD
Matthew E Karlovsky, MD
Lauren N Byrne, MD
James R Siefer, D.O.

Description of Prostatic Ultrasound and Biopsy:

Ultrasound uses harmless sound waves to give us pictures of the prostate and allows us to accurately guide a biopsy needle to areas of concern. Indications include suspicion of cancer either by suspicious finger exam of the prostate or by elevation of a prostate cancer screening blood test (PSA). The procedure is done in the office without need of anesthesia. Initially, a complete finger exam is done. Next the ultrasound probe, finger-like size and shape is placed into the rectum. With slight movement of the probe, many different views are obtained. When areas of suspicion are seen, biopsies will be taken. A spring loaded fine needle is placed through the probe and pointed directly at the lesion. 12 biopsies are usually taken. These biopsies are not usually painful. The entire exam takes 20-30 minutes. You may have some soreness around the rectum for up to one hour. You may also notice blood in the urine and stool for a few days, and in the semen for up to a month.

Possible Risks of Prostatic Ultrasound and Biopsy:

Blood may be noted in the stool and urine for a few days and in the semen for up to a month. Infection of the prostate or in the urine can occur even with antibiotic preparation. You should call if you develop fever, chills, severe pain or have continuous of significant bleeding.

Preparation for Prostatic Ultrasound and Biopsy:

Please tell the doctor if you are taking Motrin, Aspirin, Plavix, Coumadin or any other blood thinners.

You must get cleared to stop these medications 7 days prior to the biopsy from your Cardiologist/PCP/Neurologist or the Doctor that prescribed the medication/s.

1. No dietary restrictions on the day of the procedure.
 2. A fleets enema two hours before the visit. Buy at any drug store and follow the instructions on the package.
 3. Start an antibiotic as instructed – Cipro 250mg take one pill twice a day for 3 days – Start the Cipro the day before your scheduled biopsy.
- ***If you did not start your antibiotics as directed, please contact the office before your scheduled appointment.**

You will be given an appointment at the office about 2 weeks after the biopsy to receive your results. NOTE: Our office does not give results over the phone.

If you have any questions regarding the procedure, please call (480) 394-0200 and ask for the Medical Assistant.