Dr. Mariolyn Raj Urologist

MBBS FRACS (Urol)

<u>Prostate Biopsy – Transperineal – Patient</u> <u>Information</u>

What is a prostate biopsy?

This is a procedure which involves taking samples (biopsies) of tissue from your prostate. It is performed under a general anesthetic with intravenous antibiotics given at the time of the procedure. During the procedure an ultrasound probe is inserted into the rectum & an ultrasound image of the prostate is obtained. Then the biopsies are taken by passing a needle into the prostate through the skin between the rectum & scrotum called the perineum.

The entire procedure takes approx. 30mins

You will be discharged home the same day after your procedure

What can I expect after my prostate biopsy?

Common symptoms include; seeing blood in the urine & seeing blood in the semen. This can last for "several weeks" after your biopsy & will settle down with time.

Ensure you drink plenty of water & pass urine regularly when you go home after your biopsy. Taking Ural may help

Most patients will be discharged home with either Tamsulosin Or Duodart tablets, which they will need to continue to take every day after the biopsy until their review with Dr Raj.

Infection in the urine may occur – if you feel unwell or have difficulty passing urine then please contact Dr Raj's office or consult your GP

Very rarely patients can develop a severe infection "sepsis" due to the prostate biopsy-signs of this include: fever, hot & cold sweats, chills & feeling unwell. If you experience any of these symptoms after your biopsy please contact Dr Raj's office or consult your GP immediately

You can recommence sexual activity anytime after your prostate biopsy when you feel comfortable to do so.

You will receive a follow up appointment with Dr Raj to discuss the results of your prostate biopsy within a few weeks of your procedure.