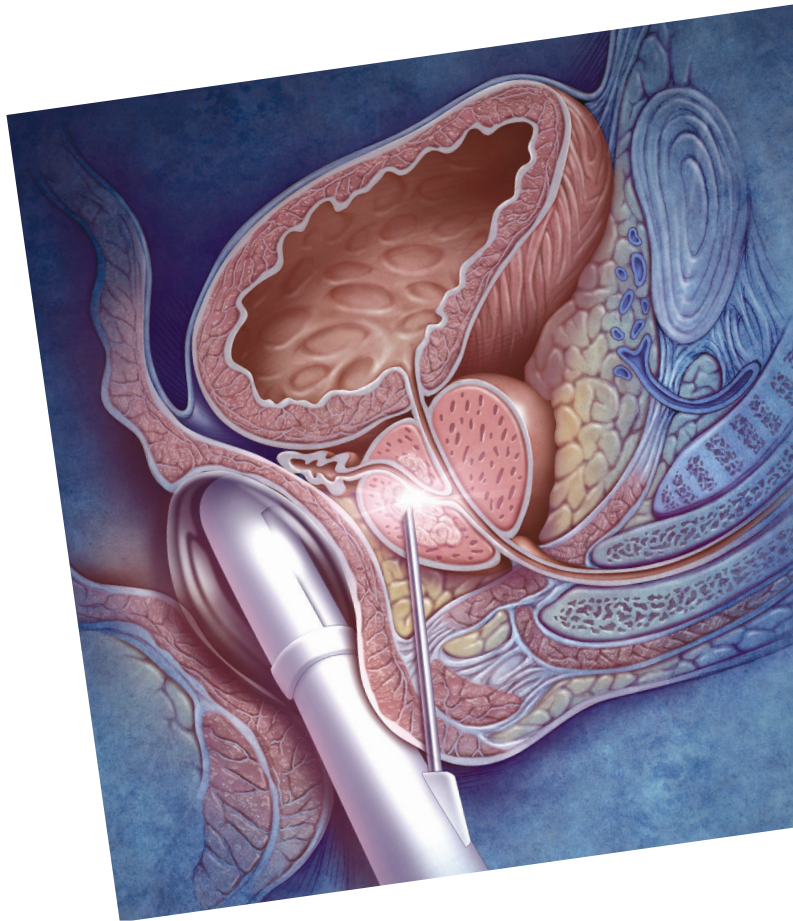


Transrectal Ultrasound Guided Biopsy of Prostate



The Urology service offers a comprehensive range of adult urologic care to patients, including advanced diagnostic, medical and surgical care for men and women. Our team of specialised urologists offer individualised care on general urological conditions, urologic cancers (bladder, kidney, penile, prostate and testicular), urinary stone disease, urinary tract infection, prostate diseases (benign prostatic hyperplasia and prostatitis), urinary incontinence for males and females, male infertility and blood in the urine (haematuria).

Why do I need a biopsy of the prostate?

An abnormal prostate-specific antigen (PSA) level or an abnormal digital rectal examination may indicate the presence of prostate cancer. A prostate biopsy can determine if there is cancer in your prostate.

It is an outpatient procedure that takes about 20 minutes.



Before the procedure

- Please ensure you have moved your bowels.
- Take your antibiotics as directed.
- Inform your doctor if you are on Warfarin, or any blood-thinning tablets (e.g. aspirin) and herbal supplements (e.g. ginkgo). You may need to stop taking them before your biopsy.
- You may eat and drink normally before and after the procedure.
- Some discomfort may be caused by the procedure, but they can be reduced by taking two Panadol tablets two hours before your appointment.

What to expect during the procedure

An ultrasound probe that is slightly larger than the index finger is inserted into the rectum to get a picture of your prostate. You will feel some pressure as the probe is placed in your rectum, but it is usually not painful.

10 to 12 biopsies will be taken under accurate ultrasound using a spring loaded needle that is built onto the probe. On some occasions, your doctor may place his gloved finger to the prostate at the end of the procedure to minimise bleeding.

After the procedure

Samples of the tissue collected are sent to a laboratory for analysis. The results will be available approximately one to two weeks after your procedure. An appointment will be arranged to review the results with your doctor.

For the next few days, you may notice blood in your urine, semen and first bowel movement.

TAKE NOTE

Like other invasive procedures, there is a risk of infection. Should you develop a fever or other complications, such as difficulty urinating or excessive bleeding, please contact our clinic during our operating hours or visit the **Emergency Department** if they occur outside our operating hours.

Appointment

Name:

Age:

Medicine(s) to stop:

Medicine(s) to start:

Appointment Date:

Appointment Time:

Venue: Urology Clinic (Tower A), Ng Teng Fong General Hospital

For more information

Ng Teng Fong General Hospital and Jurong Community Hospital

1 Jurong East St 21, Singapore 609606

www.ntfgh.com.sg | www.jch.com.sg

Clinic opening hours

Monday – Friday: 8.30am – 5.30pm

Saturday: 8.30am – 12.30pm (Selected clinics only*)

Dental Clinic: Monday – Thursday: 8.00am – 5.30pm, Friday: 8.00am – 5.00pm

*Please refer to our websites for more details.

General enquiries & appointments

General enquiries line: 6908 2222 (24-hr)

Fax: 6716 5500 | Email: contactus@nuhs.edu.sg

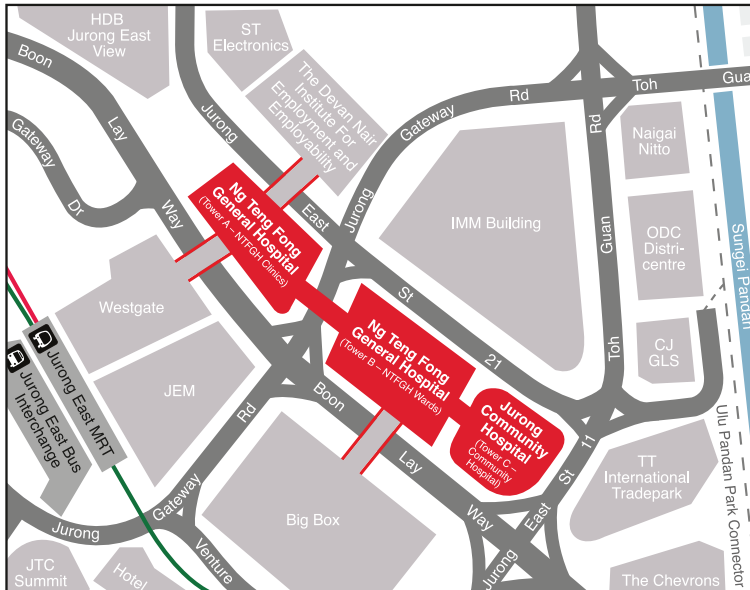
Appointment line: 6908 2222 (Monday – Friday: 8.00am – 5.30pm, Saturday: 8.00am – 12.30pm)

Fax: 6716 2200 | Email: appointment@nuhs.edu.sg

Dental appointment line: 6716 2233 (Monday – Friday: 8.00am – 5.30pm)

Fax: 6716 2200 | Email: JHCampus_Dental@nuhs.edu.sg

Getting there



By train

Alight at Jurong East MRT Station

By bus

Jurong East Bus Interchange

41, 49, 51, 52, 66, 66B, 78, 78A, 79, 79A, 97, 97E, 98, 98M, 105, 143, 143M, 160, 160A, 160M, 183, 183B, 197, 333, 334, 335, 506

Along Boon Lay Way

49, 99, 333, Private bus service 625, 990

Disclaimer:

The information in this brochure is meant for educational purposes and should not be used as a substitute for medical diagnosis or treatment. Please seek your doctor's advice before starting any treatment or if you have any questions related to your health, physical fitness or medical condition. Information is accurate at the time of printing.