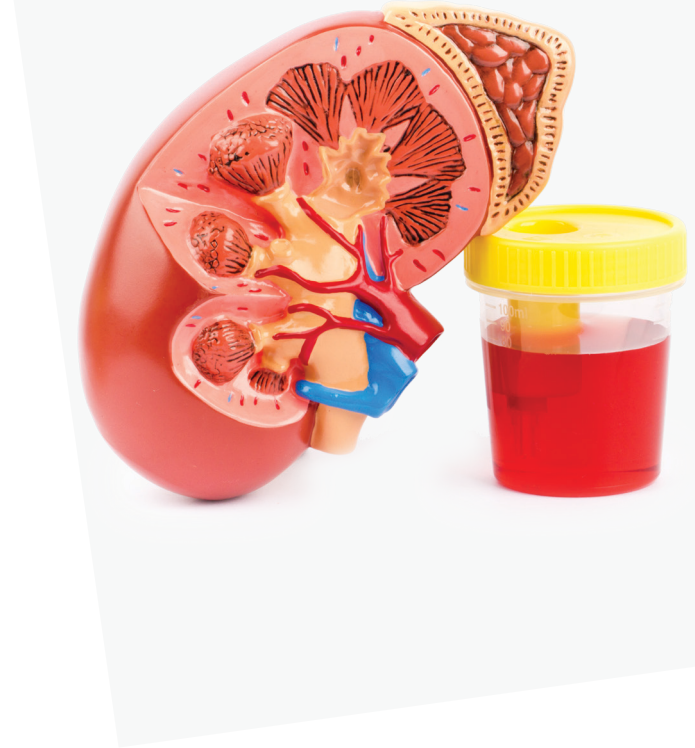


# Asymptomatic Microscopic Haematuria (AMH)



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).

This brochure shares with you the causes and investigations required when you are referred to the Urology clinic for an evaluation for Asymptomatic Microscopic Haematuria (AMH).

## What is Asymptomatic Microscopic Haematuria?

Asymptomatic Microscopic Haematuria (AMH) is a term used when a patient has microscopic haematuria (i.e. detectable under microscope) but shows no symptoms of the disease. He/she may be unaware that there was anything wrong until after a urine test.

AMH is a common condition, occurring in 3% of healthy men and 8% of healthy women. Most patients diagnosed with AMH did not develop serious diseases and the chances of finding cancer is less than 5%.

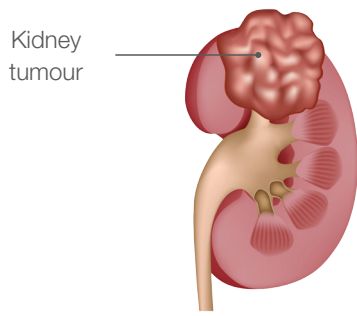
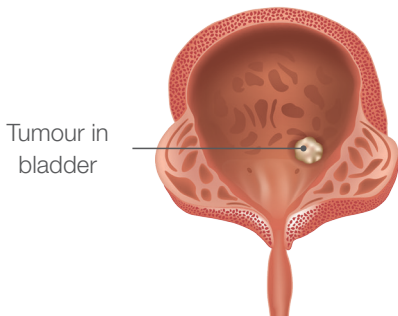
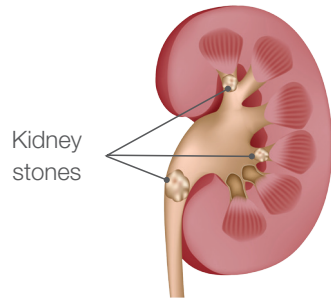
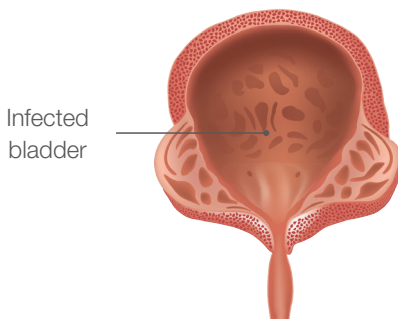


# What causes AMH?

Haematuria is a sign that there is bleeding in the urogenital system, namely kidneys, ureters, bladder, prostate or urethra.

## Common causes of blood in the urine include:

- Enlarged prostate in men
- Urinary Tract Infection (UTI)
- A stone in the kidney or bladder
- Kidney and/or bladder tumour which may either be benign or malignant (non-cancerous or cancerous)



# What are the further investigations required?

The following tests and examination will help a Urologist (doctor) determine the cause of blood in the urine:

- Physical examination
- Kidney and bladder ultrasound scan or CT urography (usual hospital waiting time: 4-8 weeks)



Illustration of an ultrasound

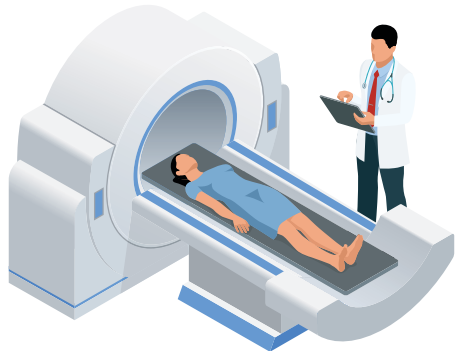


Illustration of a CT scan

- Cystoscopy: A flexible medical telescope which visualises your bladder and urine for signs of the disease. This procedure is done in the clinic and by a Urologist (doctor) who will communicate to you all findings after the examination



Illustration of cystoscopy being performed

## Appointment

Name:

Age:

Sex:

Appointment For: Cystoscopy

Appointment Date:

Appointment Time:

**Venue:** Clinic A64, Level 6, Tower A – NTFGH Clinics,  
Ng Teng Fong General Hospital

Appointment For: CT/ Ultrasound Scan

Appointment Date:

Appointment Time:

**Venue:** Radiology, Level 1, Tower A – NTFGH Clinics,  
Ng Teng Fong General Hospital

**Notes:**

## For more information

### Ng Teng Fong General Hospital and Jurong Community Hospital

1 Jurong East St 21, Singapore 609606

[www.ntfgh.com.sg](http://www.ntfgh.com.sg) | [www.jch.com.sg](http://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](mailto:contactus@nuhs.edu.sg)

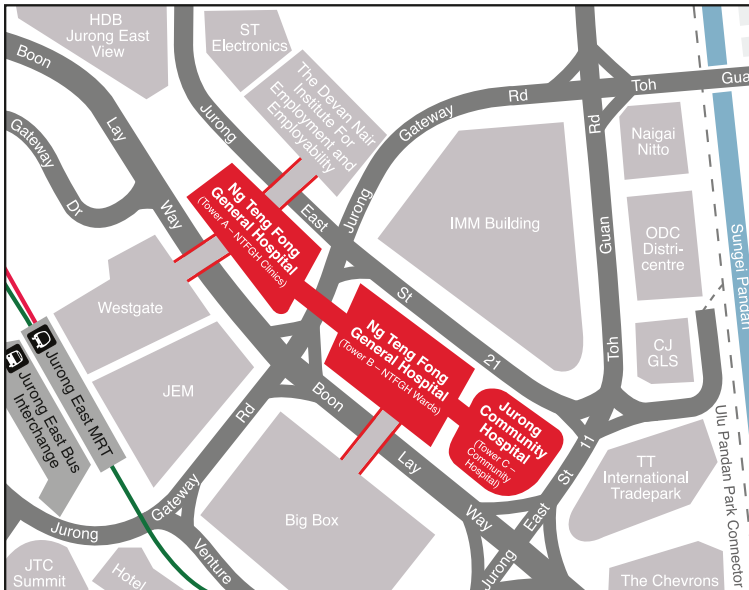
Appointment line: 6908 2222 (Monday – Friday: 8.00am – 5.30pm, Saturday: 8.00am – 12.30pm)

Fax: 6716 2200 | Email: [appointment@nuhs.edu.sg](mailto:appointment@nuhs.edu.sg)

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

Fax: 6716 2200 | Email: [JHCampus\\_Dental@nuhs.edu.sg](mailto: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.