



If you are or are likely to be pregnant, please inform your doctor. It is advisable that you do not proceed with the test as radiation is involved.

To avoid unnecessary radiation exposure, you are advised to:

- Minimise contact with pregnant ladies and infants for 24 hours after the test;
- Avoid bringing young children below the age of 12.

If you are breastfeeding, resume only 24 hours after the test.

CAN I UNDERGO THE TEST IF I AM NOT FEELING WELL?

If you are having flu with fever, infectious disease such as sore eye or chicken pox, or feeling lethargic, you should not undergo the test. You will be examined by a doctor to ensure that you are fit to undergo the test.

PAYMENT AND ENQUIRIES

You can use cash, NETS or major credit cards to pay for your scan.

To reschedule your appointment, please call (65) 6704 8181 between 8am to 5pm from Mondays to Fridays, or between 8am to 12pm on Saturdays.

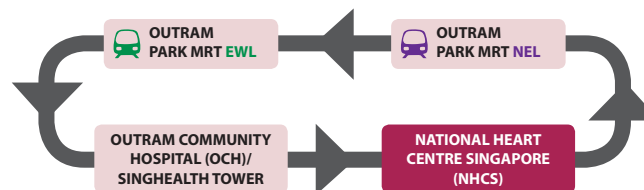
If you have any enquiries, you may email us at nhcs@nhcs.com.sg.

GETTING TO NHCS

NATIONAL HEART CENTRE SINGAPORE

5 Hospital Drive, Singapore 169609
 Tel: (65) 6704 8000 Fax: (65) 6844 9030
 Email: nhcs@nhcs.com.sg Website: www.nhcs.com.sg

FREE SHUTTLE BUS ROUTE & OPERATING HOURS



Monday to Friday	8am to 7pm
Saturday & Eve of Public Holidays	8am to 2pm
Sunday & Public Holidays	No service
Frequency	Approximately every 20mins

NEAREST PUBLIC TRANSPORT SERVICES

Bus Stop No. 10017 - Aft Hosp Dr (Eu Tong Sen St)	2, 2A, 12, 12e, 54, 61, 121, 122, 124, 143, 147, 166, 167, 174, 174e, 190, 196, 197, 961, 961M, CT8, CT18
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Outram Park MRT East West Line (EW16) North East Line (NE3)
 The MRT station exit closest to NHCS is Exit F.

GETTING TO NHCS CARDIOLOGY @SKH

NHCS CARDIOLOGY @SKH

Sengkang General Hospital
 110 Sengkang East Way, Singapore 544886

NEAREST PUBLIC TRANSPORT SERVICES

Bus Stop No. B67419 - Sengkang General Hosp (Sengkang East Rd)	43, 43M, 43e, 83, 109, 119, 374
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Cheng Lim LRT Sengkang LRT Line (SW1)
 The LRT station exit closest to SKH is Exit B.

Sengkang MRT North East Line (NE16)
 The MRT station exit closest to SKH is Exit D.

PATIENTS. AT THE HEART OF ALL WE DO.®

Myocardial Perfusion Imaging



WHAT IS MYOCARDIAL PERFUSION IMAGING?

Myocardial Perfusion Imaging (MPI), also known as a MIBI scan, allows us to assess the function and blood flow of your heart at rest or during exercise by injecting a radioactive tracer, followed by taking images of the heart using a special camera (gamma camera). This test helps your doctor decide if you need further treatment or surgery for your heart condition.

PREPARING FOR YOUR MPI SCAN

Please stop medications (if any) on the day of the scheduled stress test, unless advised otherwise by your doctor.

If you were asked to stop your medications, please bring them along so that you can consume them after the test.

If you are unsure of which medications to stop, please refer to the list of heart medications below:

- Acebutolol (Sectral)
- Aminophylline
- Atenolol (Tenormin)
- Atenolol with Nifedipine (Niften)
- Bisoprolol (Concor)
- Btexasolol (Kerlone)
- Carvedilol (Coreg)
- Labetolol (Trasicor)
- Metoprolol (Betaloc)
- Nadolol (Corcard)
- Pindolol (Visken)
- Propranolol (Inderal, Cardinol, Duranol, Contelol)
- Sotalol (Sotacor)
- Timolol (Blocadren)
- Tertatolol (Artex)
- Theophylline (Nuelin)



Please do not drink or consume any of the following 12 hours before the scheduled test, with the exception of plain water:

- Caffeinated drinks, including coffee and all types of tea
- Carbonated soft drinks
- Milo, Horlicks and Ovaltine
- Chocolate

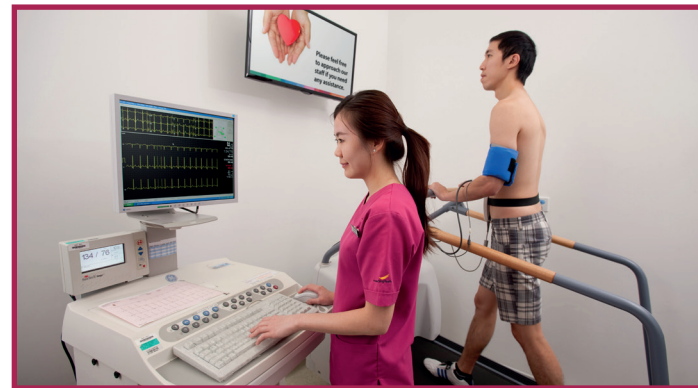
You may have a light meal before the test if you **do not have blood tests scheduled on the same day.**

Please wear (or bring along) exercise attire and comfortable shoes for exercising or walking on the treadmill. Lockers and changing rooms are available for use.

For male patients, it may be necessary to shave your chest before the test for good electrocardiogram (ECG) electrodes placement. You may choose to shave on your own or request for a nurse to assist you.

WHAT TO EXPECT ON THE DAY OF YOUR SCAN

STRESS TEST AND SCAN



This will take up to three hours inclusive of waiting time.

You will be required to exercise on the treadmill during which a small dose of radioactive tracer is injected through the vein on your hand.

If you are unable to exercise on the treadmill, an alternative method will be provided. Our doctor will inject a special medication to stress your heart while you walk slowly on the treadmill or lie down on a couch.

After the stress test, you will need to wait for 30 minutes to two hours before proceeding with the stress scan. Your reporting doctor will review the stress scan images and decide if a rest scan is required (on the same day or separate day).

OPTIONAL REST SCAN

This will take up to three hours inclusive of waiting time.

Depending on the doctor's decision and your medical condition, a rest scan may be required after a stress scan. In certain circumstances, a rest scan may be performed before the stress test and scan.

No additional payment is required for the rest scan.

ON THE SAME DAY

The same-day rest scan is reserved for patients who have a doctor's appointment within a week from their MPI scan appointment.

Patients who have the MPI scan appointment in the **afternoon** will be required to have the rest scan done on a **separate** day.

The rest scan will start three hours after the first radiotracer injection which was given during the stress test. You can have your meal before the scan. A small dose of radioactive tracer will again be injected through the vein on your hand and the rest scan will be performed about one hour after the injection. You may be required to wait for more than one hour to allow the tracer to completely flow through the artery to the heart.

ON A SEPARATE DAY

You will return on another day to have your rest scan done. There is no fasting or any diet restriction before this scan. The procedure is similar to the rest scan on the same day.

IS THE TEST SAFE?

Yes, the MPI scan is safe. Although there is some radiation during the test, the amount is within the accepted safety levels.

During the stress test, your heart rate, blood pressure and ECG will be closely monitored by our doctor.