

Please make sure that you understand the risks and benefits of the procedure and that it has been explained to you in the detail you need.

After your scan

Following your scan you can return to your normal daily routine.

Results

The images from the scan will need careful analysis by our staff. You will be contacted by your doctor who will discuss the results with you as soon as they become available.

Cancellations

If you need to cancel your appointment or change the date or time, please telephone the number below for the hospital where you are due to have your scan. This means that we can give your appointment to another patient.

- [Harefield Hospital](#)

Please telephone 01895 828 609 to cancel or make changes to your appointment.

- [Royal Brompton Hospital](#)

Please telephone 020 7351 8220 to cancel or make changes to your appointment.

Queries

If you have any queries about your appointment or scan, please contact us on 01895 828 609 ([Harefield patients](#)) or 020 7351 8220 ([Royal Brompton patients](#)).

How to find us

- [Harefield Hospital](#)

The CT scanner can be found in the X-ray department. If you have any queries please telephone 01895 828 609.

- [Royal Brompton Hospital](#)

The CT scanning department can be found in Fulham Wing. If you have any queries please telephone 020 7351 8220.

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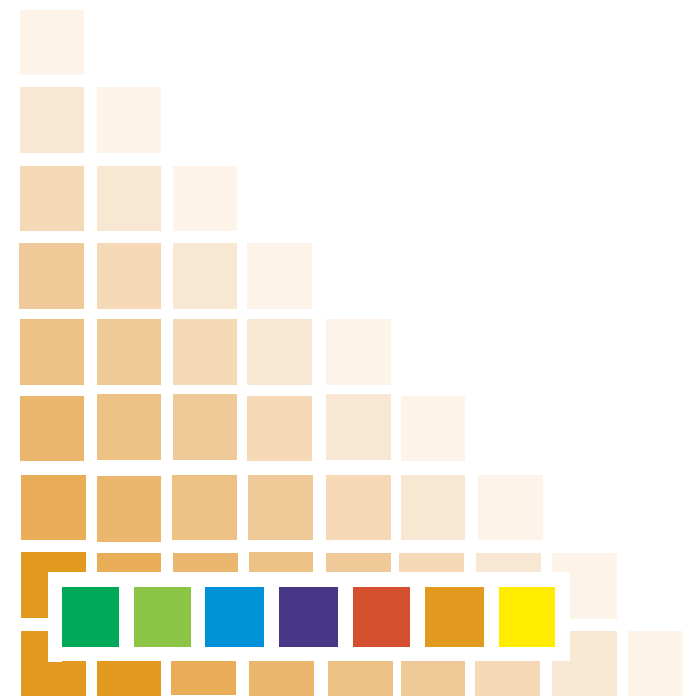
Royal Brompton Hospital
Sydney Street
London
SW3 6NP
tel: 020 7352 8121

Harefield Hospital
Hill End Road
Harefield
Middlesex
UB9 6JH
tel: 01895 823 737

minicom: 01895 828 534
website: www.rbht.nhs.uk

October 2006

Coronary Calcification Scan



Appointment information

Name:

Date:

Time:

An appointment has been made for you at:

Harefield Hospital

Royal Brompton Hospital

What is a Coronary Calcification Scan?

A Coronary Calcification Scan is a type of x-ray which means we can look at cross-sections of the heart. Images taken during the scan show the amount of calcium in the coronary arteries. Calcium in the arteries can be a sign of coronary heart disease. This scan can help your doctor to decide if you need any further treatment.

About your Coronary Calcification Scan

A radiographer will help to position you on a bed which will move through the scanner. You will be connected to an ECG (electrocardiogram) machine. This measures the electrical activity of the heart and means that each scan can be taken at the same stage of the cardiac cycle.

Throughout the scan you will be in voice contact with the radiographer through a microphone.

The scan is taken very quickly and you will be asked to hold your breath whilst it is taken.

You will lie on the scanner for approximately ten to fifteen minutes. The actual scan, while you hold your breath, lasts about fifteen seconds.

What are the benefits of this scan?

The results of the scan will help your doctor to make a diagnosis and this information can be used to make decisions about any further treatment you need.

Are there any alternatives to a Coronary Calcification Scan?

No other test is available that can give reliable information about the level of calcium in the coronary arteries.

What happens if I don't have the scan?

If you do not have this scan your doctor may not have all the necessary information to make a diagnosis. This may affect what treatment you are given.

Female patients

If you are pregnant or think that you may be pregnant, please let us know before you have your scan.

Diabetics

If you are diabetic please continue with your normal routine. If you will need food during the time you are with us, please bring a snack with you. If you are on insulin please bring this also.

Medicines

Please continue to take any medicines as normal.

Is there any risk from the radiation?

The amount of radiation used in this scan is kept to a minimum. We strongly believe that the benefits of the scan far outweigh any potential risk to your health.

Consent

We aim to make sure that every patient is fully informed about the risks and benefits of a procedure or treatment. Before you have the scan a radiographer will ask you for your consent (permission) for the scan to be carried out.