#### How to find us

The Nuclear Medicine department is in the ANZAC Centre within Harefield Hospital.

#### **Useful contacts**

If you have any questions about your scan or want to change the appointment date, please contact us by telephone on 01895 826 514, Monday to Friday 9.00 a.m. to 4.00 p.m.

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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

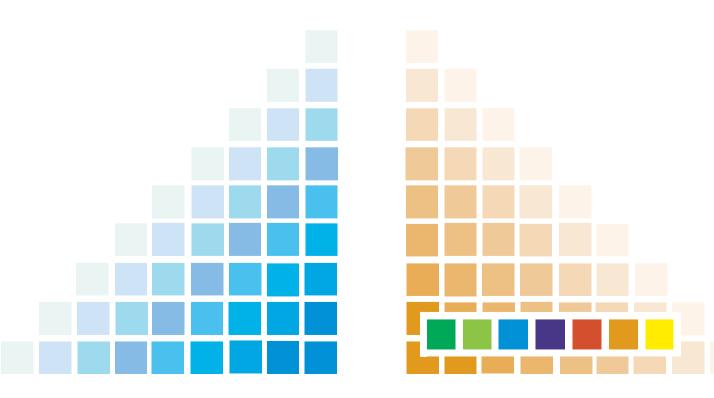
minicom: 01895 828 534 website: www.rbht.nhs.uk

April 2006



Harefield Hospital

# Your Nuclear Medicine Thyroid Scan



#### Appointment information

Name:	
Date:	
Time:	

#### Points to remember

- Please telephone us on 01895 826 514
  within seven days of receiving this
  letter to confirm that you can attend
  your appointment and to tell us about
  any medication you are taking.
  Unfortunately, if we do not hear from
  you, your appointment may be given to
  someone else.
- There is no special preparation for this scan but please remember to drink plenty of fluid after the injection.

# What is Nuclear Medicine?

Nuclear Medicine is a way of taking special images of your body. We use a special camera that detects gamma rays given out by a 'tracer' that is injected into your body. The tracer contains a small amount of radioactive material which means that your body shows up in the images we take. You may hear the procedure called 'imaging'.

# About your Thyroid Scan

This scan looks at how your thyroid gland is working. We will give you an injection containing a small amount of radioactive material, which will mean that we can take images of your thyroid gland.

You will be asked to wait 30 minutes after your injection before we take the images. Taking the images will take about 45 minutes.

# How long will the test take?

You will be with us for about one and a half hours.

# Is there any risk from the radiation?

The amount of radiation used in a Thyroid Scan is kept to a minimum. We strongly believe that the benefits of the scan far outweigh any possible risk to your health. However, please do not bring children with you to the department; this is to avoid exposing them to unnecessary radiation. If you have any concerns that you would like to discuss, please contact us.

# Female patients

You should not have a Thyroid Scan if you are pregnant or think you might be pregnant.

Please tell us before you have your test if you think you might be pregnant, if you are breast-feeding or if you have very young children.

#### **Diabetics**

If you are diabetic please continue with your normal routine.

If you will need food whilst you are with us please bring a snack with you. If you are on insulin please bring this as well.

# Are there any side effects?

The substance we give you will not make you sleepy nor will it stop you from driving a car.

# After your scan

Following your scan you can eat and drink normally. You may go anywhere you like but please try to avoid long periods of close contact with children for the rest of the day. This is to avoid exposing them to unnecessary radiation.

#### Results

We will send the results of your scan to the hospital consultant who asked for the test.

#### Additional information

Please note that our Nuclear Medicine department scans many people every day. We try to keep to your appointment time as closely as possible but should you be late, or if there is an emergency at the hospital, it may not be possible to perform your scan immediately.

#### **Ambulance**

If you need an ambulance to bring you to us please ask your family doctor to arrange this.

# **Private patients**

If you are a private patient please bring your private insurance details to your appointment, otherwise, please pay your invoice on the day of your scan.