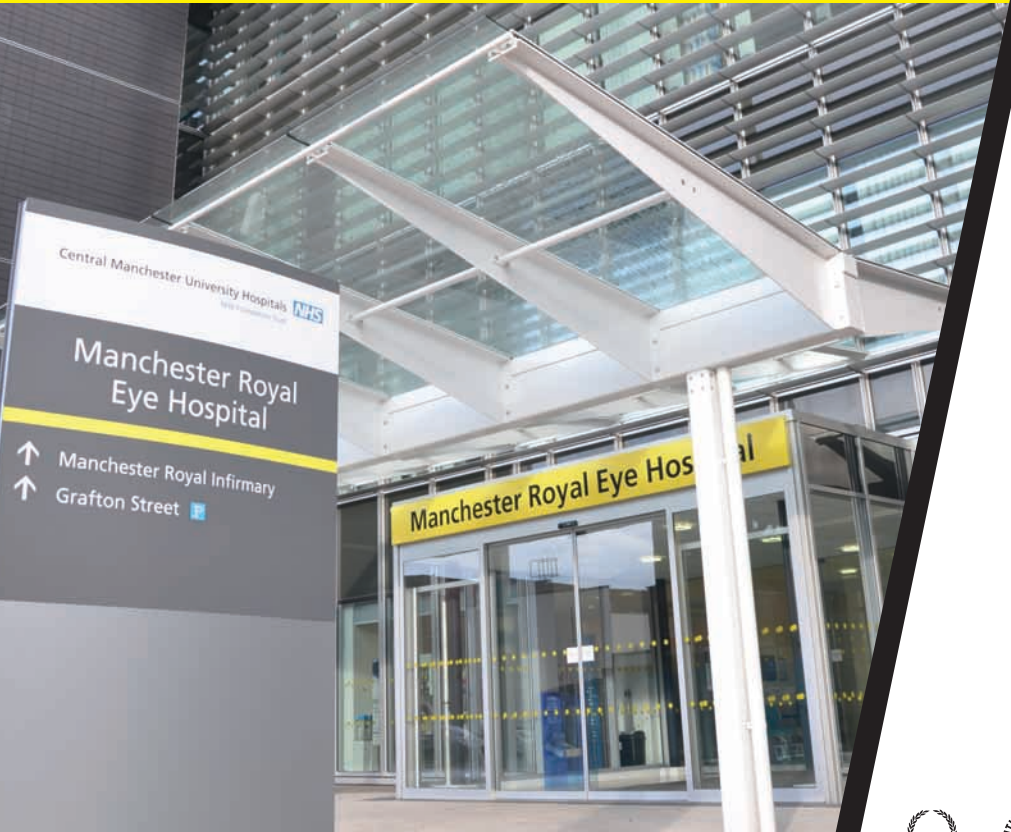




Manchester Royal Eye Hospital

Optical Coherence Tomography (OCT)

Information For Patients



INVESTOR IN PEOPLE



POSITIVE ABOUT
DISABLED PEOPLE

This booklet has been designed to help you understand what Optical Coherence Tomography (OCT) is and what will happen to you when you attend for your OCT scan appointment.

What is OCT?

The OCT machine is a type of scanner. The result of this scan is data that helps your doctors to diagnose and manage your condition.

How does it work?

The OCT uses light waves to make a map of the retina at the back of your eye to show up any damaged areas. It uses an optical measurement known as low-coherence interferometry to scan across the retina and generate a cross-sectional image of your eye.

Where is the test carried out?

The test is carried out in Clinic E which is located on the ground floor of the Manchester Royal Eye Hospital. On arrival, you should report to the reception desk.

What happens next?

When you arrive, you will have eye drops put in your eye/s to make your pupils larger. This can take up 30 minutes to work.

The drops will cause your vision to become blurred. This lasts for 6-8 hours. It is important that you do not drive to your appointment or operate machinery during this time. The drops can also make your eyes sensitive to bright light; you may wish to bring a pair of sunglasses with you to protect your eyes.

What happens during OCT?

Once your pupils have dilated, an imaging specialist will take you into the OCT room. You will be seated in front of the OCT machine, you will then be required to place your head onto a support and to keep very still whilst the back of your eye is scanned. This is totally painless and takes around 10-15 minutes.

What happens to your results?

Your doctor will study the results of your scan carefully before making a decision regarding any possible treatment options. The results may be discussed with you on the day, or you may be given a follow up appointment.

All of the above will be explained to you in more detail on the day off your appointment. You will also have an opportunity to ask any questions whilst you are here.

If you have any questions regarding the OCT scan or anything contained within this information leaflet, please contact a member of staff on 0161 276 5183, Monday – Thursday 9.00 am – 5.00 pm, Friday 9.00 am – 4.00 pm.

Larger print

Please ask a member of the department staff if you require this information in large print or Braille.

No Smoking Policy

The NHS has a responsibility for the nation's health.

Protect yourself, patients, visitors and staff by adhering to our no smoking policy. Smoking is not permitted within any of our hospital buildings or grounds.

The Manchester Stop Smoking Service can be contacted on Tel: (0161) 205 5998
(www.stopsmokingmanchester.co.uk).

Translation and Interpretation Service

Do you have difficulty speaking or understanding English?

আপনি কি ইংরেজীতে বুঝতে কিংবা বুঝাতে পেরেছেন ? (BENGALI)

क्या आपको अंग्रेजी बोलने या समझने में कठिनाई है ? (HINDI)

તમે ભાષા કારણે વાતચીત કરવામાં મુશ્કેલી આવે છે ? (GUJARATI)

ਕਿ ਤੁਹਾਨੂੰ ਅੰਗ੍ਰੇਜ਼ੀ ਬੋਲਣ ਜਾਂ ਸਮਝਣ ਵਿਚ ਦਿੱਕਤ ਹੈ ? (PUNJABI)

Miyey ku adagtahay inaad ku hadasho Ingriisida aad sahamto (SOMALI)

هل لديك مشاكل في فهم اوالتكلم باللغة الانجليزية ؟ (ARABIC)

你有困難講英語或明白英語嗎？ (CANTONESE)

کیا آپکو انگریزی سمجھنے اور سمجھانے میں دقت پیش آتی ہے؟ (URDU)

☎ 0161 276 6202/6342

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