

# Having an OCT scan of your eye

(optical coherence tomography)

## Department of Ophthalmology

Information for Patients

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### What is an OCT scan?

An OCT scan uses light waves to produce images of your eye. This helps your doctors and health professionals to diagnose and manage your condition.

OCT imaging systems can look at the back of your eye (retina) and the front surface of the eye (cornea). They help us to find and monitor eye conditions.

OCT instruments use very advanced technology to detect abnormalities at an incredibly early stage. You will find OCT's in most hospital eye departments and the results are usually very detailed.

### Why should I have an OCT scan?

Having an OCT scan as well as your normal eye test will allow us to have the most detailed information about your overall eye health. Early detection means you can have treatment quicker which should mean better outcomes for the health of your eye.

### What happens to my images?

Your images will be stored on file, so that when you see us again for your next appointment, we can compare your images to see if anything has changed.

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**Health information and support is available at [www.nhs.uk](http://www.nhs.uk)  
or call 111 for non-emergency medical advice**

Visit [www.leicestershospitals.nhs.uk](http://www.leicestershospitals.nhs.uk) for maps and information about visiting Leicester's Hospitals  
To give feedback about this information sheet, contact [InformationForPatients@uhl-tr.nhs.uk](mailto:InformationForPatients@uhl-tr.nhs.uk)

## What happens during my scan?

You will need to sit in one position and look at a green cross. The scan will not touch your eye or blow air at your eye. An OCT scan will not affect a pacemaker.

## How long does it take?

The OCT scan is a very quick process and should take no longer than a few minutes.

## Contact details

If you have any further questions or worries, either before or after the test, please do not hesitate to ask.

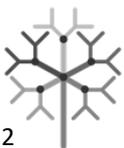
- Clinic enquiry line - 0116 258 6763 (please note this number is not used for booking or cancellation enquiries).  
Monday to Thursday - 9am to 5pm, Friday - 9am to 1pm.
- If your appointment is at **Loughborough Hospital** please contact the clinic enquiry line on 01509 564307 - Monday to Friday, 8am to 4pm.

اگر آپ کو یہ معلومات کسی اور زبان میں درکار ہیں، تو براہ کرم مندرجہ ذیل نمبر پر ٹیلی فون کریں۔  
على هذه المعلومات بلغة أخرى، الرجاء الاتصال على رقم الهاتف الذي يظهر في الأسفل  
જો તમને અન્ય ભાષામાં આ માહિતી જોઈતી હોય, તો નીચે આપેલ નંબર પર કૃપા કરી ટેલિફોન કરો

ਜੇ ਤੁਸੀਂ ਇਹ ਜਾਣਕਾਰੀ ਕਿਸੇ ਹੋਰ ਭਾਸ਼ਾ ਵਿਚ ਚਾਹੁੰਦੇ ਹੋ, ਤਾਂ ਕਿਰਪਾ ਕਰਕੇ ਹੇਠਾਂ ਦਿੱਤੇ ਗਏ ਨੰਬਰ 'ਤੇ ਟੈਲੀਫੋਨ ਕਰੋ।

Aby uzyskać informacje w innym języku, proszę zadzwonić pod podany niżej numer telefonu

If you would like this information in another language or format such as EasyRead or Braille, please telephone 0116 250 2959 or email [equality@uhl-tr.nhs.uk](mailto:equality@uhl-tr.nhs.uk)



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