

## What is OCT?

OCT is short for Ocular Coherence Tomography. It is a technology used to scan the retina, optic nerve, macula, cornea and the irido-corneal angle of the eye. The scan is non invasive and shows the area of interest in great detail and usually in layers.

## Why do I need a scan?

A retinal scan is a great way of finding about retinal diseases that may otherwise remain undetected if no scan is done. Subtle changes in the retinal structure can be detected much sooner than the human eye is able to detect. Objective measurements can also be performed and scans done can show changes from previously done scans.

## When is it used

Retinal OCT scans are usually requested when patients have retinal diseases like macular degeneration, retinal vein occlusions or diabetic retinopathy.

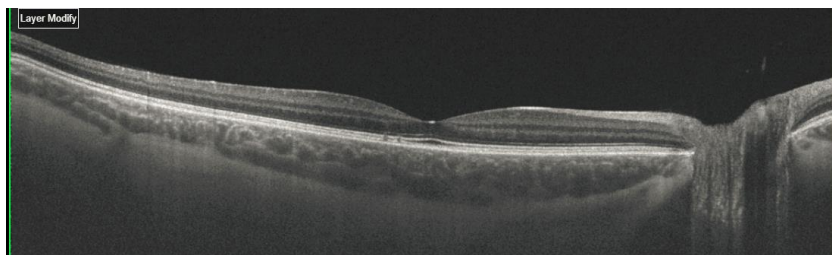
OCT can also be useful in other retinal conditions which may detect macular odema or macular pathology.

OCT scans for the optic nerve are used in glaucoma detection or optic nerve swelling detection.

## What does a scan look like



Scan of optic nerve



Scan of the retina and macula (Normal)

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Disclaimer: This information leaflet is produced to help increase awareness regarding uveitis. It is not intended to replace professional medical advice or to provide advice in any special individual circumstance. Please seek expert medical advice regarding your specific medical condition.

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To make an appointment

Call Mr Saeed's secretary Debbie Newman 01372-275161 option 2  
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