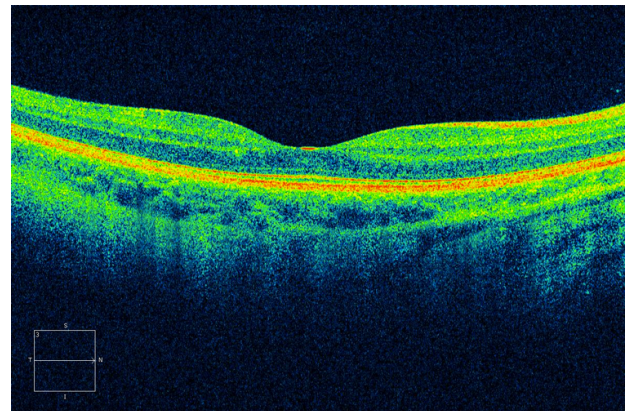


▶ Staff Guide: OCT



What is OCT?

OCT stands for **Optical Coherence Tomography** and is a complex technology used to measure the eye and particularly the layers of the retina. OCT technology can image in 3D allowing the practitioner to see, sometimes for the first time, any problems within the eye that could not easily be seen before.



What can you see with OCT?

OCT technology mainly looks at the retina, checking for any abnormalities or damage. The retina can be damaged by many common diseases, shown below and can lead to visual impairment or even blindness if not detected early enough and managed properly.



Why should patients have an OCT scan?

OCT technology allows the practitioner to identify any potential problems at a much earlier stage, usually allowing the patient better treatment options and a better visual outcome.

OCT scans can sometimes also reveal signs of other health issues elsewhere in the body, which is why your eyes are said to be the window to your health. Eye examinations are important not only to assess the health of the eye, but also the patient's overall health.

www.zeiss.co.uk/imagingbusinessbuilder • customercare.uk@zeiss.com • 01223 401450

