Difficult-to-detect eye diseases

How they affect your vision

Glaucoma

Often called the “silent thief of sight,” it affects peripheral vision without warning.

Diabetic retinopathy

It is estimated that one-third of adults with diabetes are affected by this disease, which may cause blind spots and/or floaters.

Macular degeneration

A rapidly progressing eye disease that often goes undetected, it is a leading cause of central vision loss in people over 60.

This brochure is only for basic information. It is not to be considered medical advice or a substitute for obtaining your own medical consultation, during which you will be informed also about possible risks and restrictions of OCT examinations.

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en-INT_31_027_0035II

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Patient information

The importance of an OCT health check

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Seeing beyond

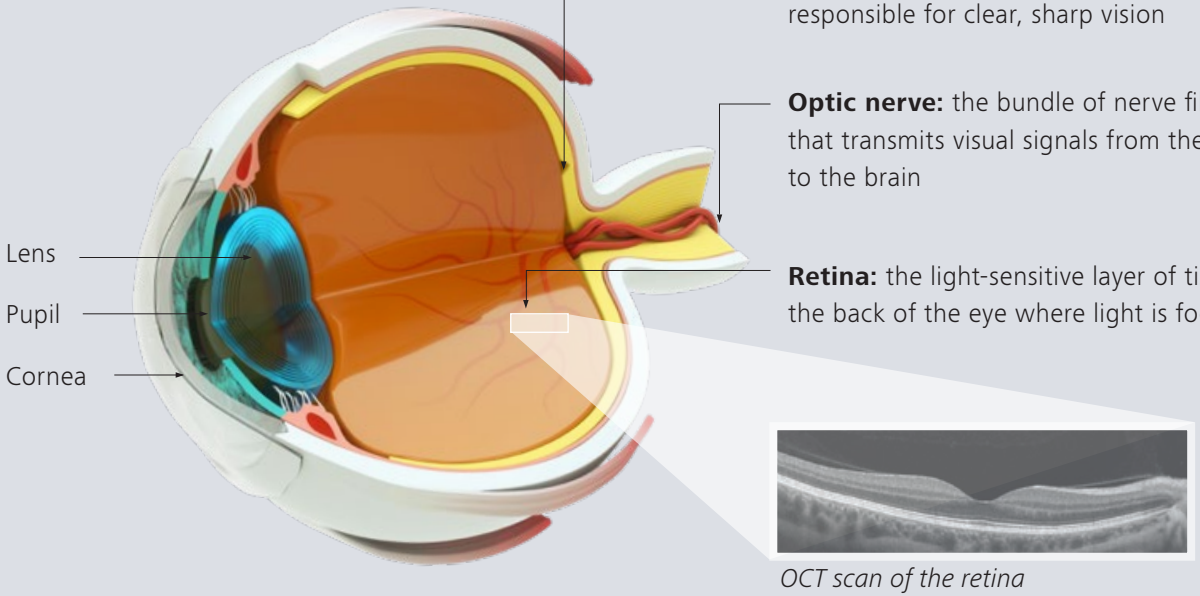
Seeing beneath the surface

Eye health assessment beyond conventional eye exams

Eye diseases like glaucoma, macular degeneration, and diabetic retinopathy are not only very damaging, they are also very difficult to detect.

Early symptoms are not always identified with conventional eye examination methods. Reliably assessing the health of your eyes requires a more in-depth examination with advanced technology known as optical coherence tomography (OCT).

An OCT scan enables an in-depth assessment of the retina to detect warning signs before they affect vision. Consult your eye doctor for more information about the advantages of an OCT exam.



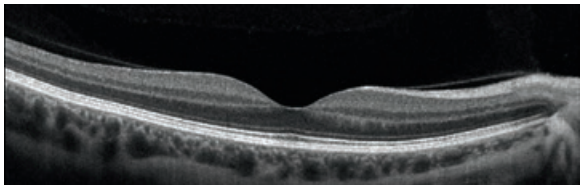
OCT scan of the retina

Structures in the back of the eye like the retina, macula, and optic nerve head play a vital role in keeping eyes healthy. An OCT scan allows your doctor to look below the surface to detect signs of potentially serious eye diseases early – and determine the best course of care for you.

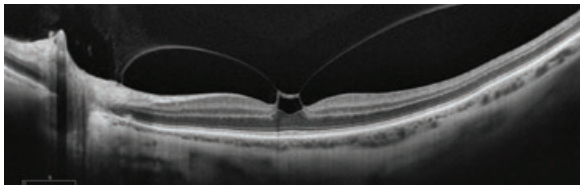
A pleasant examination experience

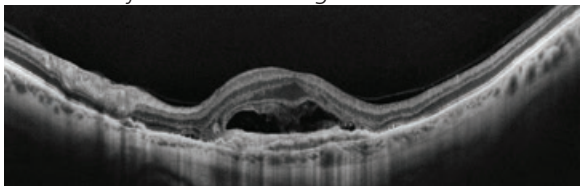
Similar to an ultrasound or MRI examination, an OCT scan is a quick, easy, and comfortable experience. Images are available for review in less than a minute.

OCT scan of the macula (healthy)



OCT scan of a macular hole



OCT scan of the optic nerve

OCT scan of wet macular degeneration