



Cirrus™ HD-OCT

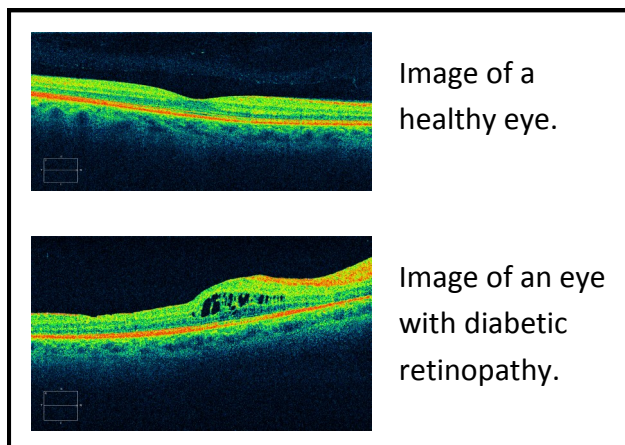
RETINAL DISEASE DETECTION AND MANAGEMENT WITH OPTICAL COHERENCE TOMOGRAPHY

MEAD EYECARE & EYEWEAR

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Healthy vision is a quality of life necessity. Imagine the devastating impact it would have on your life if you lost your vision. Many eye diseases can rob you of your sight. Fortunately, most cases of severe vision loss can be prevented with early detection, and today there are options available to help your doctor identify disease early.

The Cirrus™ HD-OCT performs a simple yet powerful test which offers high definition, three-dimensional maps of segmented layers of the eye which more accurately monitor patients' pathology and effectiveness of treatment. The test is quick, completely painless, and does not touch the eye. Diseases such as glaucoma, macular degeneration, and diabetic retinopathy tend to progress without any symptoms in the early stages. The later a disease is discovered, the more difficult it is to treat.



Light is used to image the structures in the back of the eye to help doctors detect changes in the retina caused by various eye conditions.

To be able to view images of the photoreceptive layers of the retina is truly amazing.

The information this image provides can affect the doctor's decision about the need for further tests or treatments.

With the OCT technology, our doctors can evaluate and monitor the detailed anatomy of your retina to help preserve vision and provide the best possible treatment regimen for you.