

iVue

High Definition OCT

In our continued effort to bring you the most advanced technology available, we are pleased to offer **iVue OCT** as an integral part of your eye examination.

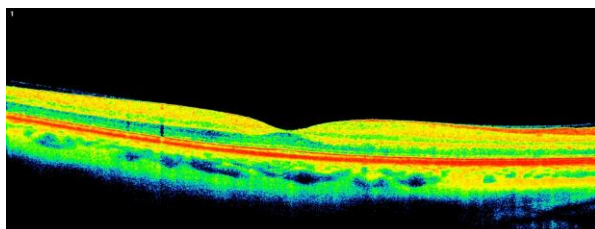
OCT, or **Optical Coherence Tomography** is a breakthrough technology that enables us to look at your eye in a manner that does not exist in traditional examination methods. It provides details about your ocular structure and produces a cross sectional image of your retina, similar to an MRI. Examining your retina in detail is extremely important because any changes or abnormalities can reveal signs of disease that affect not only your eyes but your overall health.

Sight threatening diseases such as macular degeneration, glaucoma, and diabetic retinopathy can develop without warning and progress without any symptoms. In the early stages, you may not even notice a change in your vision. However, these conditions are most treatable when detected early, and OCT is the most advanced technology available today to help us detect these diseases at the earliest stage possible. With early detection we can begin treatment immediately to achieve the best outcomes possible and prevent vision loss.

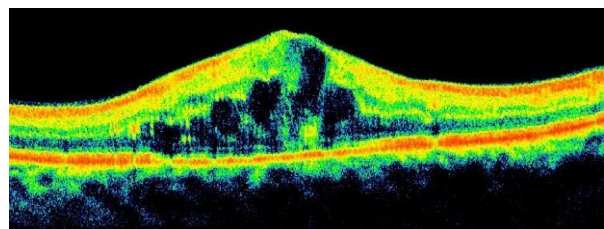
An OCT exam provides:

- A 3-dimensional high resolution view of your internal eye structure, including the key areas of your retina
- Detailed scan and report to show a healthy eye or signs of disease
- The opportunity to you to view the images of your eye in order to discuss your eye health during your exam
- A permanent record for your medical file allowing us to make important comparisons if problems develop in the future

The OCT scan is fast, easy, comfortable and requires no additional medications.



Healthy Retina



Unhealthy Retina (Diabetic Eye)