

What Is Retinal Imaging?

Retinal Imaging

Retinal imaging is a digital image of the retina, blood vessels, and optic nerve located at the back of your eyes. These images can assist in the early detection and management of certain eye diseases, including glaucoma and macular degeneration.

How Is Retinal Imaging Done?

Retinal imaging is an easy, non-invasive procedure. You simply look into a device one eye at a time, and an image of your retina is taken. With the image on file, your eye care professional can cross-check your images each year to look for any changes.



Detecting Disease With Retinal Imaging

Retinal images can help eye care professionals spot early abnormalities, like these:

- Age-related Macular Degeneration (AMD)
- Hypertension (High Blood Pressure)
- Neurodegenerative Disease (multiple sclerosis, Alzheimer's disease, Parkinson's disease)
- Glaucoma
- Diabetic Retinopathy (DR)

Sources:

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