



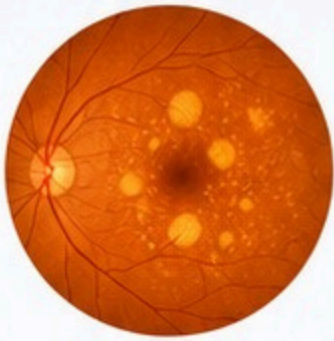
MACULAR DEGENERATION (AMD)

Macular Degeneration (AMD) is an eye disease that affects the macula, the part of the retina responsible for sharp central vision used for reading, driving, and recognizing faces. It usually develops gradually with age and is a leading cause of vision loss in older adults.

AMD mainly affects central vision but does not typically cause complete blindness because side vision is usually preserved.



TYPES OF MACULAR DEGENERATION

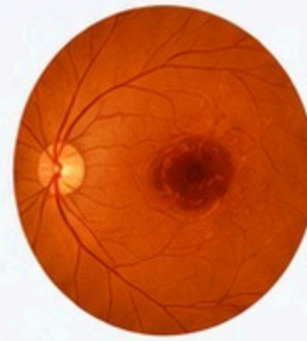


DRY AMD (MOST COMMON)

Occurs when the macula gradually thins over time and small deposits called drusen build up beneath the retina. It usually develops slowly over many years.

Symptoms:

- Blurred or fuzzy central vision
- Difficulty reading
- Needing brighter lighting
- Trouble recognizing faces
- Decreased colour contrast



WET AMD

When abnormal blood vessels grow beneath the retina and leak fluid or blood, causing rapid damage to the macula. Less common but more serious because vision loss can happen quickly.

Symptoms:

- Sudden or rapid central vision loss
- Distorted or wavy vision
- Dark or blank spots in central vision
- Difficulty recognizing faces



RISK FACTORS

- ✓ Increasing age
- ✓ Family history of AMD
- ✓ Smoking
- ✓ High blood pressure and cardiovascular disease
- ✓ Excessive UV exposure
- ✓ Poor diet low in antioxidants



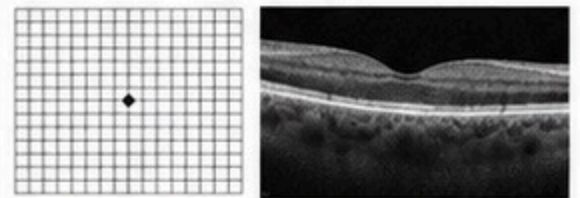
TREATMENTS INCLUDE

- ✓ Monitoring and Regular Eye Exams
- ✓ Nutritional Supplements (AREDS2 vitamins)
- ✓ Anti-VEGF injections
- ✓ Laser or Photodynamic Therapy
- ✓ Lifestyle Modifications: Stopping smoking, wearing UV-protective sunglasses, maintaining healthy blood pressure, and eating a diet rich in leafy greens and omega-3 fatty acids may help support retinal health.



TESTING MAY INCLUDE

- ✓ Retinal imaging
- ✓ Optical Coherence Tomography (OCT) scans
- ✓ Dilated retinal examination
- ✓ Amsler grid testing
- ✓ Visual acuity testing



At our clinic, we perform comprehensive retinal and macular evaluations using advanced diagnostic technology to help detect and monitor macular degeneration and protect long-term vision health.



Call our clinic to schedule your comprehensive eye examination and retinal screening.



Orangeville



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