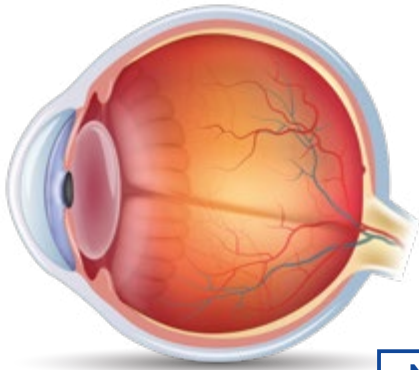
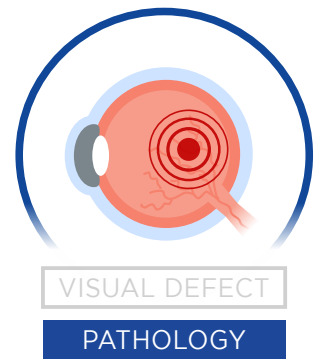
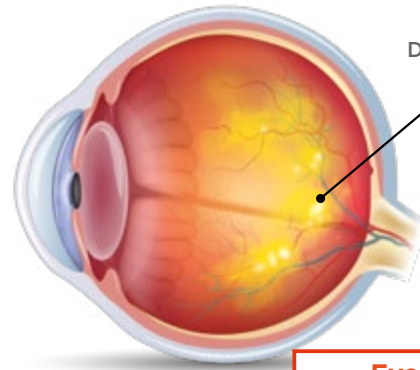


WHAT IS MACULAR DEGENERATION?

In industrialized countries, *Age-related Macular Degeneration (AMD)* is the leading cause of severe and irreversible vision loss in subjects over the age of 65. This disease affects the central part of the retina, known as the macula, which is responsible for high-resolution vision. You face difficulties such reading in low light, trouble recognizing faces, colors appearing faded, seeing a blank spot in the center of vision.



Normal Eye



Eye with AMD

▶ AGE RELATED MACULAR DEGENERATION HAS TWO STAGES:

1. Initial stage: patients with early AMD have small lesions on the retina - called drusen - and areas affected have pigment alterations. In general, these patients maintain a good level of visual acuity.
2. Advanced stage: advanced AMD leads to severe loss of vision, and the formation of a central scotoma (missing area of vision) leading to neovascularization in the vicinity of or at the centre of the macula.



NORMAL VISION



MACULAR DEGENERATION VISION

▶ MACULAR DEGENERATION CAUSE

People aged 30 to 97 years



Light colored eyes are more susceptible to Dry AMD



Females are more likely to fall victim to AMD



Dry AMD
90% reported cases



Wet AMD
10% reported cases

▶ MACULAR DEGENERATION PREVALENCE

People aged 30 to 97 years



288 million
By the year 2040



196 million
in 2020



30% increase in risk Age 80 & above

▶ HOW TO KEEP YOUR EYES HEALTHY?

- Eat healthy food.
- Get regular physical exercise.
- Respect specific rules if you use digital devices.
- Wear UV protective glasses.
- Have your eyes checked.

ASK YOUR EYE CARE PROFESSIONAL !

Warning: If your screening reveals a high suspicion of a disease, please consult your eye doctor. This exam is an assesment.