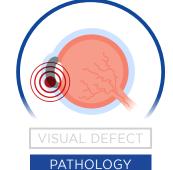
Glaucoma is a chronic disease that can damage the optic nerve. The optic nerve supplies visual information to your brain from your eyes. Glaucoma is usually, but not always, the result of abnormally high pressure inside your eye. Over time, the increased pressure can erode optic nerve tissues which may lead to vision loss or even blindness. If it's caught early, additional vision loss is preventable. Glaucoma can be detected by a fundus camera.

**Normal Eye** 



Build Up of Aqueous Humor Fluid

Trabecular Meshwork

GLAUCOMA HAS DIFFERENT STAGES:

- 1. Open-angle, or chronic glaucoma has no signs or symptoms except gradual vision loss. Vision loss may be so slow that irreparable damage may happen before any other signs become apparent. According the National Eye Institute (NEI), this is the most common type of glaucoma.
- 2. If the flow of aqueous fluid is suddenly blocked, the rapid build-up of fluid may cause a severe, quick, and painful increase in pressure. Angle-closure glaucoma is an emergency situation. Call your doctor immediately if you begin experiencing symptoms, such as severe pain, nausea, and blurred vision.





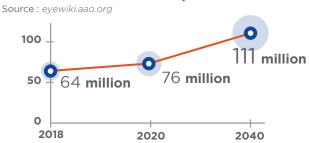


**Eye with Glaucoma** 

**GLAUCOMA VISION** 

## **▶** GLAUCOMA PREVALENCE

## Glaucoma worldwide is expected to rise:





Percent of all global blindness caused by glaucoma:

slightly more than 11%



Percent of affected people that are not even aware of having glaucoma:

Up to 50% in developed countries

## 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.

