

## WHEN TO SCHEDULE AN EYE EXAM

If you are 30 years or older, your first eye exam should be within a few months of diabetes diagnosis.

If you are diagnosed to have gestational diabetes you should have an exam within the first trimester.

If you already have experienced a high risk condition such as kidney failure or amputation related to diabetes, schedule an eye exam immediately.

#### WHAT CAN I DO TO KEEP MY EYES HEALTHY?

- Know your ABCs A1c (blood glucose)
  - Blood pressure
  - Cholesterol numbers
- Take all medications as advised by your doctor
- Quit smoking
- Monitor blood sugar daily
- Get regular physical activity
- Get your eyes checked at least once a year.

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# الاهلية للخلافي قيلهاا AHALIA EYE CARE

# Diabetes Eye Care



# Diabetes Eye Care

Diabetic eye diseases refer to a group of eye diseases that occurs in a diabetic patient as a complication of the disease. All of these can lead to severe vision loss and even blindness. With early detection and timely treatment, its ill effects can be kept in check to great extend.

# Diabetic eye diseases

Diabetic eye diseases include diabetic retinopathy, cataract and glaucoma.



#### **Diabetic Retinopathy**

When diabetes causes progressive damage to the retina, the condition is termed as diabetic retinopathy. High blood sugar level causes permanent damage to the blood vessels and may lead to irreversible blindness. Those who have had

diabetes for a long time and those whose diabetes is poorly controlled are more likely to develop the situation. Diabetic retinopathy is treated with vitrectomy surgery or laser treatment and appropriate follow up care can reduce the risk of blindness by 90%.



treated with surgery.



#### Cataract

Cataract refers to the clouding of natural lens of the eye which results in blurred and foggy vision.
Cataract is the leading cause of blindness and vision impairments in India.Cataract develops in an earlier age in people with diabetes and usually can be

#### Glaucoma

Glaucoma is a condition in which the pressure of the eye rises to a point that the optic nerve becomes damaged. The vast majority of cases develop slowly and the patient is not aware of gradual loss of sight until vision is seriously impaired. A person with diabetes is

nearly twice as likely to get glaucoma as other adults. The longer you have had diabetes, the greater your risk of getting glaucoma. It can be treated with medications, laser or other forms of surgery.

### PREVENTING LOSS OF VISION

Finding and treating diabetic eye disease early- before it causes vision loss or blindness- is the best way to control diabetic eye diseases.

If you have diabetes, you should have a dilated eye examination at least once a year. Dilated pupil helps to detect any signs of eye disease. Changes in vision and eye problems should be reported to your regular doctor and eye specialist. If you are diagnosed with diabetic retinopathy you may be adviced to have eye exam more often than once a year.

**Remember:** Better control of blood sugar levels can significantly lower the risk of vision loss.