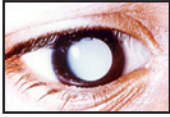


CATARACT

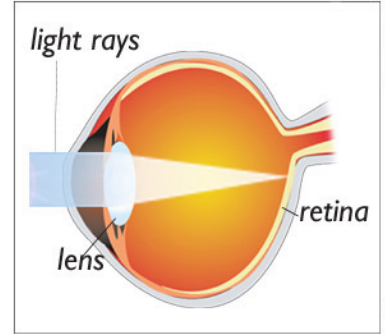
WHAT YOU SHOULD KNOW



Cataract is neither a tissue nor a tumour.
Change in the chemical composition of the lens causes cataract.

The lens is a clear part of the eye that helps to focus light, or an image, on the retina. The retina is the light-sensitive tissue at the back of the eye.

In a normal eye, light passes through the transparent lens to the retina. Once it reaches the retina, light is changed into nerve signals that are sent to the brain. If the lens is cloudy from cataract, the image you see will be blurred.



senile cataract



congenital cataract

Although most cataracts are related to aging, there are also other types of cataracts like secondary, traumatic and congenital cataracts.



Normal vision



Vision through cataract eyes

SYMPTOMS:

Blurring or Dimness of vision

Feeling of a film like screen over the eyes.

Sensitivity to light

Double vision

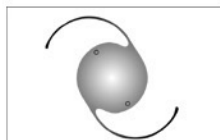
Change in colour of pupil

TREATMENT

SURGERY is the ONLY TREATMENT

No eye drops or medicine will dissolve cataract.

Removal of the clouded lens by surgery is the only treatment.



Intraocular lens

During surgery, the affected lens is removed and replaced with an artificial IOL (IntraOcular Lens) made up of polymers. This helps regain visual clarity.

