

When should I operate?

Ideally, with modern methods, cataract can be removed at any stage but cataract should be operated when it interferes with your daily routine.

Should I wait till the cataract advances or matures?

With the modern technique of "Phaco", the cataract needs to be broken inside the eye. Cataract as it advances it hardens, making it difficult to remove the hard cataract by "Phaco". Over matured cataract can burst in the eye and result in loss of vision. Thus with "Phaco" technology cataract needs to be removed when it is softer, not harder.

Which is a good technique for cataract surgery?

Phacoemulsification is a good technique with advantage of micro incision; stitch less, safe and with fast visual recovery.

Which is a good lens?

Foldable lenses are good as they can be inserted through micro incision and thus benefit of micro incision. With advance optics foldable lenses the quality of vision especially at night and low light condition is better.

When can I resume daily routine?

Daily routine work can be resumed after rest of 2 days depending on the working environment, dusty and stressful environment should be avoided.

What precautions to be taken after cataract surgery?

- A. Avoid rubbing the eye or compression on the eye for a month.
- B. Avoid dust and water going in the eye for a month.
- C. Head bath avoided for 15 days.
- D. Following the medication guideline strictly and maintaining good eye hygiene.

Will I require glasses after cataract surgery?

it depends up on the eye, and the healing responses, usually gross work can be done without glasses but fine work may require a visual aid.

What is "after cataract or charri"?

The natural lens covering, thickens with time, which causes blurred vision and is known as "after cataract or charri". This can be removed without surgery, with laser.



SALIENT FEATURES

- Cashless mediclaim & credit card facility.
- Cutting edge technology with live surgical display.
- Convenient online appointment.
- Class service with pleasant ambience
- Computer assisted eye evaluation.
- Counseling & brochures for specific eye disease.
- Customised individualized eye treatment.
- Conduct patient education seminars.
- Corporate tie-ups.

102, 'D' wing, Rizvi Nagar, 1st Flr, Corner of Milan Subway,
 S. V. Road, Santacruz (W), Mumbai- 400 054
 Tel No.: 2614 4013 / 2613 8088 Fax.: 2610 3239,
 website : www.keniaeyehospital.com
 Email: keniaeye@vsnl.net

Kenia's Eye Hospital

ISO 9001: 2000 certified



*We help you to... ..
 Look better... See better...*

CATARACT

CATARACT

Understanding

WHAT IS CATARACT?

The loss of transparency of the natural lens is cataract. The light entering the eye is obstructed due to opacified lens. Thus causing visual problems.

Normally cataract is an age-related disease, due to aging the lens hardens and loses its transparency. Cataract can be caused due to varied causes like diabetes, endocrinal problems, injury to the eye, medicine like steroids and cataract can also occur in children due to problems occurring during pregnancy.

WHAT ARE SYMPTOMS OF CATARACT?

Blurred, fuzzy or hazy vision, as there were a film in the parts of the eyes or one is looking through a veil or cobweb, which can't be corrected with glasses. changes in glasses, glare, halos or trails around headings when driving at night.

WHAT IS TREATMENT OF CATARACT?

No medication can reverse cataract, surgery is the only option to cure CATARACT.

EVOLUTION OF CATARACT SURGERY



PHACOEMULSIFICATION:

Cataract surgery removes the natural cloudy lens from the eye and replaces it with an artificial lens. Phaco meaning lens and 'emulsify' meaning to break in to pieces. Today, phacoemulsification is performed as an out patient basis, under local anaesthesia or 'eye drop' anaesthesia. "Stress free" phacoemulsification is our own novel technique of making the procedure absolutely "stress free" in an absolutely relaxed state of mind, with no pain and fear of surgery.

MILLENNIUM PHACO MACHINE

Unique CCS system enables cold microphaco thru 1-2 mm surgery. Dual linear foot control for better phaco control.

"FULLSTOP" CATARACT

SURGERY (MICS) is the most advanced, state-of-the-art technique in which, two very small dot punctures of 1.8 mm or less are required to performed the entire procedure.

- Swifter recovery
- Safer procedure
- Sharper vision
- Stronger self sealing wound



Treatment

INTRAOCULAR LENSES

Advantages



SPECIAL FEATURES OF ADVANCED OPTIC LENSES

ASPHERIC DESIGN: Most lenses have spherical surface, which induce spherical aberration. Aspheric optics ensure aberration free image which gives better vision and enhances contrast sensitivity, thus better night vision and under low light condition.

SQUARE EDGES: These lenses have square edges which prevent the lens capsule from thickening, thus reducing the chances of after cataract or Charri.

ANTI GLARE TECHNOLOGY: Reflections and excessive light in the eye are reduced which help to reduce the glare in the eye.

SPECIAL LENSES FOR SPECIAL CASES :

