- ultrasound of eye A and B mode
- fundus photography and fluorescein angiography
- automated perimetry for visual field testing
- prescription for glasses



#### Off-site services

- Clifton Medical Services (CMS)
- The Aga Khan Hospital for Women, Garden and Karimabad

### **Future plans**

- eye bank services
- low vision service for the partially sighted
- orthoptist care, eye movement disorder and poor vision in children
- school health visitors trained in screening vision for children

#### **Appointments**

Call for appointment

AKUH, Stadium Road Tel: +92 21 3493 0051, 3486 1020 Clifton Medical Services Tel: +92 21 9925 0051

Garden Tel: +92 21 3225 0966 Karimabad Tel: +92 21 3682 2963

- Same day appointments are usually given to patients requiring urgent attention
- Walk-in patients are usually accommodated but have to wait for their turn

AKUH is the only hospital in Pakistan to be awarded the prestigious US based Joint Commission International (JCI) accreditation for achieving and maintaining international quality standards that are comparable with the leading hospitals of the world.

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# **Ophthalmology** (Eye Services) A GUIDE FOR PATIENTS AND FAMILIES



This brochure provides information about eye services. It is designed to respond to questions most frequently asked by patients and their families.

## Section of Ophthalmology





A Unit of The Aga Khan Hospital and Medical College Foundation; Licensed under Section 42 of the Companies Ordinance, 1984 Registered Office: Stadium Road, P. O. Box 3500, Karachi 74800, Pakistan

### Ophthalmology services at AKUH

Aga Khan University Hospital (AKUH) offers a comprehensive eye service which provides basic diagnostic, medical and surgical services. These services include screening and treatment for common eye diseases such as cataract, glaucoma, diabetes-related eye problems, spectacle and contact lens prescription and evaluation of patients who may have visual loss or complaints but are unaware of the diagnosis.

The comprehensive eye service also caters to patients in need of specific additional medical and surgical services.

#### What to consider when choosing eye care

Successful outcomes in eye care depend on many related factors. Here are some you should consider when selecting your eye care provider.

#### **Quality of physicians**

Evaluating a physician's quality is a difficult task. One measure of quality is the degree of specialisation a medical centre offers for your type of eye disease.

AKUH Ophthalmology service offers a number of foreign-qualified senior ophthalmologists. Each doctor specialises in a specific eye problem. Since they treat numerous patients with similar diseases. AKUH physicians have developed expertise in their chosen areas.

#### **Expert diagnostic capabilities**

Your best chance of overcoming eye disease or preventing further loss of vision often depends on the accuracy of the initial diagnosis. The successful diagnoses are based on the physician's experience with a certain type of eye disease and the technology available to facilitate the process.

#### Multidisciplinary coordinated care

Before and after your diagnosis, you may need to consult several types of physicians, depending on your problem. Specialists such as neurologists, retinal experts or plastic surgeons may be required. At AKUH, these physicians work together, providing a multidisciplinary approach that ensures the best treatment.

AKUH offers expertise in the eye care area and is supported by state-ofthe-art equipment for diagnosis and treatment, and a 24-hour eye walk-in casualty service.



### When do you need to see an ophthalmologist (eye doctor)?

- sudden loss of vision
- blurred vision on dimming of eyesight
- haloes around light (coloured rings)
- fluctuating vision
- double vision
- · redness of the eye
- · eye injury pain in the eyelids or orbit
- scratchy feeling or foreign body sensation
- flashes of light
- excessive watering or discharge from eyes
- light sensitivity
- floaters which may look like spots and flies
- transient or sustained loss of any part of the visual field (like a curtain dropping)
- abnormal intraocular pressure
- protrusion of the eye
- tumour, swelling or inflammation of the eyelids
- inability to see at night

#### Eye procedures offered at AKUH

- · phacoemulsification cataract surgery
- vitreo-retinal surgery
- advanced glaucoma surgery
- corneal transplant
- macular degeneration treatment, Photo Dynamic Therapy (P.D.T)
- · diabetic retinopathy screening and treatment with laser
- · refractive surgery with excimer laser
- paediatric ophthalmology / retinopathy of prematurity screening and treatment
- laser surgery (YAG and ARGON)
- oculoplastic service (lid surgery)