

## OUTPATIENT SERVICE-GUIDE

### General Procedures

#### 1. Eye Examination Procedures

Under Eye Care Management, Eye Examination is the most crucial aspect for further proceedings in the patient's both medical and surgical treatment. This process takes around couple of hours to get the relevant outcomes of the whole Examinations. Following steps are **involved** along with average time duration.

#### 2. Registration: Duration; 5 minutes

On arrival patient will be asked to fill in a registration card. Details related to Name, Permanent address, Age etc. have to be provided at the counter. If the patient is below 15 years, he/she will be taken directly to the Pediatric ophthalmology.

#### 3. Vision test: Duration; 10 minutes

Every patient has a simple test to check the level of vision from an eye chart.

#### 4. Refraction: Duration; 10 minutes:

Patient sits in a chair that has a special device (called a phoropter or refractor) attached to it. Patient will look through the device and focus on an eye chart 20 feet away. The device contains lenses of different strengths that can be moved into his/her view. The test is performed one eye at a time. This test can be done as part of a routine eye examination. The purpose is to determine whether patient have a refractive error (a need for glasses or contact lenses).

#### 5. Preliminary examination: Duration; 20 Minutes

An eye doctor will carry out an initial examination of patient's eyes, please give the details of past medical history so that treatment can be done accordingly.

#### 6. Blood pressure / Eye tension / Sugar test: Duration; 30 minutes

This is only for patients aged 40+, we will check patient's blood pressure, intraocular pressure and a urine test for diabetes. Stages 3 – 5 may happen in any order depending on the patient load.

#### 7. Dilation: Duration; 30 minutes

By dilating the eyes, a doctor can get a much better view of the retina, optic nerve and ... with the patient eventually understanding that dilation is simply part of the process. The doctor in some cases may ask the refractionist to instill eye drops in the eye. This is to make the pupils bigger in order to get a better view of the inside of the eye. It may take 30 minutes for dilation, patient will be asked to wait in the waiting room during this time. The patient will experience blurred vision for 2 – 3 hours following dilation. But it will become normal as the effect of the drop will be vanished.

### **8. Final examination and diagnosis: Duration; 5 minutes**

After all the tests have been carried out the doctor will carry out a final examination and depending on the results patient will be guided to the specialty clinics.

## **SPECIALTY SERVICES IN OUTPATIENT DEPARTMENT**

ShriSadguruSankalpNetra Chikitsalayaprovides out-patient consultation to discuss treatment options and offer various specialized facilities in all fields of ophthalmology. These include:

### **CATARACT & IOL SURGERY**

#### **Investigations and Procedures**

- **Slit Lamp Examination and Bio microscopy**
- **Auto refraction**
- **Non-contact Tonometry**
- **Applanation Tonometry**
- **Ocular Ultrasound-A Scan**
- **ND Yag Laser**

#### **Surgical services**

- **Phacoemulsification with 2.2 mm incision and foldable Intraocular lens implantation**
- **Multifocal IOL implantation**
- **Manual Suture less small incision cataract surgery**
- **Scleral fixated IOL implantation**
- **Cataract surgery in complicated cases by using CTR, CIONNI, IRIS HOOKS, ANTERIOR VITRECTOMY etc.**