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 phoroptor 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 bedone 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

<table>
<thead>
<tr>
<th>Investigations and Procedures</th>
<th>Surgical services</th>
</tr>
</thead>
<tbody>
<tr>
<td>• Slit Lamp Examination and Biomicroscopy</td>
<td>• Phacoemulsification with 2.2 mm incision and foldable Intraocular lens implantation</td>
</tr>
<tr>
<td>• Auto refraction</td>
<td>• Multifocal IOL implantation</td>
</tr>
<tr>
<td>• Non-contact Tonometry</td>
<td>• Manual Suture less small incision cataract surgery</td>
</tr>
<tr>
<td>• Applanation Tonometry</td>
<td>• Scleral fixated IOL implantation</td>
</tr>
<tr>
<td>• Ocular Ultrasound-A Scan</td>
<td>• Cataract surgery in complicated cases by using CTR, CIONNI, IRIS HOOKS, ANTERIOR VITRECTOMY etc.</td>
</tr>
<tr>
<td>• ND Yag Laser</td>
<td></td>
</tr>
</tbody>
</table>