

# EYE HISTORY SHEET



Name: \_\_\_\_\_ Age: \_\_\_\_\_ Date of Birth: \_\_\_\_\_

Address: \_\_\_\_\_ City: \_\_\_\_\_ Postal Code: \_\_\_\_\_

Home Phone: \_\_\_\_\_ Alternate Phone: \_\_\_\_\_

OHIP #: \_\_\_\_\_ Other Health Plan Name: \_\_\_\_\_ Policy Number: \_\_\_\_\_

Family Doctor: \_\_\_\_\_ City: \_\_\_\_\_ Optometrist: \_\_\_\_\_

**Do you wear glasses?** Yes / No      **Do you wear contact lenses?** Yes / No

**Do you have problems:**      a) **reading?** Yes / No      b) **driving?** Yes / No

**Do you have any eye problems right now?** Please circle all that apply.

Eye Pain      Blurred Vision      Eyelid Crusting      Flashes/Floaters      Haloes  
Discharge      Light Sensitivity      Double Vision      Decreased Vision      Tearing

**Have you ever had an eye injury?** Please describe. \_\_\_\_\_

**Have you ever had eye surgery?** Please list eye surgery and dates.

\_\_\_\_\_

**Are you using any eye medications?** Please list the medications, which eye(s) and how often used.

\_\_\_\_\_

\_\_\_\_\_

**Do you have any medical conditions?** Please circle all that apply.

Diabetes      Asthma      High Blood Pressure      Heart Disease      Stroke      Arthritis  
Multiple Sclerosis      Migraines      Prostate Disease      Other: \_\_\_\_\_

**Please list all medications you are taking** (other than eye drops).

\_\_\_\_\_

\_\_\_\_\_

**Do you smoke?** Yes / No

**List the medications to which you are allergic.** \_\_\_\_\_

**Do you have a family history of eye problems?** Please circle any that apply.

Lazy/Crossed Eyes      Glaucoma      Cataracts      Macular Degeneration



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EYE PHYSICIAN AND SURGEON

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## **Selective Laser Trabeculoplasty**

### **What is selective laser trabeculoplasty?**

Selective laser trabeculoplasty is a common laser procedure used to treat glaucoma. Glaucoma is an eye disease in which the optic nerve is damaged, usually by high pressure inside the eye. Damage to the optic nerve can cause a loss of vision.

In this procedure, Dr Hillson uses a laser to create microscopic bursts of energy in the drainage pathways (the trabecular meshwork) in your eye. The burns open the drainage holes in the meshwork and allows fluid to drain better through them. The procedure can lower the pressure in your eye and help prevent more damage to the optic nerve and loss of vision.

Dr Hillson may recommend this procedure after you have tried treating high pressure in your eye with eye drops or pills. These medicines may not be reducing your eye pressure enough, or they may be causing side effects. As the laser is very selective in its application of energy, sometimes Dr Hillson may even recommend it before starting glaucoma drops.

### **What happens during the procedure?**

This procedure is performed in Dr Hillson's office. Dr Hillson uses eye drops to numb your eye and other drops are used to make the pupil small. A special contact lens is put on your eye to help direct the laser's high-energy beam of light at the trabecular meshwork in your eye. The laser makes about 50 evenly spaced burns over 180 degrees of the eye. You will see a few brief flashes of light and feel little, if any, discomfort. The procedure usually takes less than 10 minutes. You will be able to go home soon after it is done. Dr. Hillson will ask you to return to the office two hours after your laser treatment to check the eye pressure. You will also have a further appointment in approximately two weeks to have the other 180 degrees lasered.

### **What happens after the procedure?**

Your vision will probably be blurred for a few hours, but then it should clear. You will not need to wear an eye patch. If your vision does not clear within a day or if you feel any pain or discomfort, call Dr Hillson. If it is the evening or the weekend and you are having problems, you should go to emergency to be assessed. Several days or weeks after the procedure, the flow of fluid from your eye should improve. Improved flow usually reduces the pressure inside the eye. It can take 2 to 4 weeks, and sometimes longer, to learn the results. Most people do still need to take glaucoma drops after the procedure. The effects of this treatment may not last. In 50% of people it stops working in about 5 years.

### **What are the risks?**

Although there are some risks with the laser treatment such as inflammation, bleeding inside the eye, and raised pressure in the eye, the risks are fewer risks than with other types of surgery. Problems may occur that could threaten your vision, but they are rare. If you have any questions about the risks of selective laser trabeculoplasty, ask Dr Hillson.

You will have an appointment the same day of your procedure to check the eye pressure. This will be two hours after Dr. Hillson finishes your laser treatment.

Take your usual glaucoma drops as well as the Voltaren drops four times a day for 5 days to the operated eye(s). You will receive a prescription from Dr. Hillson on the day of your laser treatment.