

Valley Laser Eye Centre now becomes a surgical and screening centre for laser eye surgery, multiple lens implants and glaucoma treatment.

Dr. John Blaylock is now able to offer more choices for patients seeking help with their visual requirements.

iLASIK laser surgery – new laser technology.

iLASIK procedures are now available at Valley Laser Eye Centre.

A new laser installed in April, 2008 offers patients the latest technology and advancements for laser eye surgery.

The new Visx S4 laser system offers patients a Customvue treatment with Wavescan technology.

The iLASIK procedure is the result of a decade's worth of technical refinement.

Its truly personalized, customizing the treatment just for you, based on your individual vision dynamics. The first step in the iLASIK procedure is to perform a series of tests to determine the individual characteristics of your vision. The new Wavescan system creates a 3-D map of the unique imperfections of your eyes. The advanced Customvue process uses digital information from the 3-D map to design a custom treatment for each of your eyes.

This technology gives the broadest range of vision imperfections possible for the surgeon to assess prior to your surgical procedure.

Restore Vision Procedure TM

Dr. Blaylock has been implanting multi-focal lens implants for 4 years for those patients age 45+ who are frustrated with their bi-focals, progressives and/or reading glasses. He is now able to offer two more lens implants, improving choices for patients.

The Toric lens is a lens implant for those who have astigmatism, allowing the patient to enjoy good distance vision. Some patients will need glasses for close-up reading with this lens implant.

The other new lens is the Tetraflex accommodating lens. This lens implant improves distance and intermediate vision as well as reading vision. Some patients may need glasses for very small print. For the majority of patients, this lens will not exacerbate night time glare and haloes. Some patients may need a laser treatment to treat any residual astigmatism.

The ReSTOR multi-focal lens has been used for many years, giving patients good distance and reading vision. With this lens, some patients may need glasses for their mid-range vision (typically computer range), or they may consider a laser treatment to help correct the mid-range or astigmatism, normally performed within a couple of months of the lens implant.

Any of the above lenses can be used on patients with or without cataracts. The Restore Vision procedures are performed on an out-patient basis and are all lens implants that may require some laser treatment to complete the procedure.

Dr. Blaylock is also pleased to announce that a glaucoma diagnostic and treatment centre will now be available at Valley Laser Eye Centre. Patients can be referred from their optometrist, family doctor or eye care physician to have a glaucoma evaluation.

New equipment has been installed and we will be accepting patients in May 2008.

For further information on the glaucoma centre, you can call our direct line at 604 850 0233.



