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CONSENT FOR SELECTIVE LASER TRABECULOPLASTY (SLT)

SLT is used for patients with open angle types of glaucoma. The laser is utilized to treat the drainage system of the eye known as the trabecular meshwork, in order to improve the outflow of fluid from the eye. This type of laser surgery will be effective in some patients but not others. The procedure may be performed in one or two sessions. Nearly all patients find the procedure comfortable and pain free. The procedure generally takes less than 5 minutes.

If you are on eye drops before the procedure you will remain on these after, unless directed otherwise. The pressure in the eye may temporarily go up after the laser treatment, so you will need to have your pressure measured one hour following the procedure. If the pressure does elevate, you may need additional medicines to lower the pressure. Rarely, the pressure in the eye could elevate to a level that might require surgery in the operating room to relieve the glaucoma. You will need to use drops for one week after the laser to help the eye heal correctly.

Complications are rare but possible with this procedure. Most patients notice some temporary blurring of their vision after laser surgery. The chance of your vision being permanently affected by this laser is very, very small. Although extremely rare and unusual, there may be bleeding within the eye, inflammation, cataract and increase in the pressure in the eye requiring different and more extensive treatment. It will take several weeks to determine how much of your eye pressure will be lowered with this treatment. You may require additional laser surgery to lower the pressure if you have a response but one that is insufficient to control the pressure.

THE ALTERNATE TREATMENTS AND THEIR RISKS AND BENEFITS
HAVE BEEN EXPLAINED TO MY SATISFACTION. I HEREBY GIVE MY
INFORMED CONSENT FOR SELECTIVE LASER TRABECULOPLASTY
IN MY RIGHT/LEFT/BOTH EYES

Patient (or person authorized to sign for patient)

Date

Surgeon (Dr. K Leonard)