

# SLT

## Eliminate or Reduce the Need for Glaucoma Medicines

### with the Revolutionary Laser Therapy

### Available at Marion Eye Centers

**1-800-344-7058**

#### **Why SLT?**

Recent studies confer that SLT is the preferred therapy for glaucoma. It may also be used in combination with drug therapy when medications do not adequately reduce the eye pressure.

#### **How does it work?**

SLT uses short pulses of low energy light to target the melanin or pigment in specific cells of the eye. The body's natural healing mechanism goes to work to rebuild those cells. The rebuilding process improves the drainage and lowers the pressure in the eye. The rest of the eye structure is untouched and undamaged.

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

Marion Eye Center performs this procedure, typically taking no more than a few minutes. Prior to treatment, drops are administered to provide a mild anesthesia. A lens is placed on your eye for better viewing. A specially designed microscope delivers gentle pulses of light to your eye. You may feel a slight sensation or see a flashing green light from the laser. Others feel nothing at all.

Patients can respond within a few hours after treatment up to as much as a few months. Your eye doctor will want to re-check your pressures periodically to monitor the success of the treatment. If you are presently using eye drops, only your doctor can determine if you need to continue.

#### **How often can I have SLT?**

SLT is gentle, non-thermal, and non-invasive with allows the procedure to be repeated if necessary.

#### **Am I a candidate?**

1. SLT works on most types of glaucoma. Ask your eye doctor if this procedure is indicated for your type of glaucoma.
2. If you are intolerant of glaucoma medications or have difficulty taking them as prescribed, SLT may be an option for you.
3. If you are currently using glaucoma drops, combining it with SLT may be an option for you.
4. If it is difficult to use eye medications due to finances or physical limitations, this may be an option for you.

**93% of all patients** do respond to this form of treatment but for some patients there are other forms of treatment which are still highly effective. As each person's case is quite different, all options should be discussed with your eye doctor.