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YAG Peripheral iridotomy Laser

Laser peripheral iridotomy is a treatment for narrow angle glaucoma. The surgeon uses a YAG laser to create a small hole in the peripheral iris. This improves the circulation of fluid inside the eye and widens the anterior chamber angle.

Pre-operative instructions:

Before your last treatment, a technician will put some eye drops in your eyes that will constrict your pupils. The laser procedure takes only a few minutes and is entirely painless. Nothing will touch your eye; however, you must remain still during the procedure.

Post-operative instructions:

Following a YAG laser peripheral iridotomy, you may resume normal activities immediately. You may experience some redness and irritation following the procedure. The doctor will prescribe you some anti-inflammatory eye drops to use for about 1 week.

Generally, the YAG laser peripheral iridotomy is a very low risk procedure. The most common adverse reaction is a temporary rise in intraocular pressures. The technicians will check your pressures before and after the procedure. The rarest complication is vision loss. Around 25% of patients will notice a small change in their vision, which will usually stabilize after about 1 month.