INFORMATION ON YAG POSTERIOR CAPSULOTOMY

After modern cataract with lens implant surgery, the back membrane of the cataract is left in place to support the lens implant. This membrane may become cloudy and cause blurred vision, and sometimes patients will see streaks or haloes around lights. These problems worsen with time.

In the past, a trip back to the operating room was necessary. A small cut was made and a needle introduced to cut the cloudy membrane. Complications of the surgery included possible infection, retinal swelling, or retinal detachment with possible loss of vision. An anesthetic injection was necessary and complications from the injection included heart or breathing disturbances, damage to the optic nerve, or perforation of the eyeball with the needle.

Fortunately, a modern YAG laser treatment can be done without a need for an anesthetic injection or a small cut. Many of the complications noted previously are thereby eliminated. There is no interruption in physical activities and no patch after the laser treatment is needed.

Laser surgery is still surgery. Complications can still occur. Some new floaters or spots may be seen. Retinal swelling or detachment can follow this type of surgery as well. The eye pressure may rise temporarily after the YAG laser treatment.

You will be given a prescription for a steroid eye drop to decrease any inflammation that may occur after the laser. You will be given an appointment to be seen in approximately one week after the laser for a follow-up dilated eye exam with Dr. Doan.