

## APPOINTMENT INFO

Thank you for choosing VEI to provide animal eye care. Your discharge paperwork will be emailed to you within 24 hours of your appointment. If your pet has been prescribed medication, please follow the dosing instructions. Please also make sure your pet wears the e-collar, as this will help protect them from re-injury or other complications.

### Recheck Appointment Details

Your pet's next appointment is scheduled for:

---

---

If you have questions or concerns between now and then, please call. We appreciate the favor of 24-hours' notice should you need to reschedule your pet's appointment.

### What are the laser procedures?

Endocyclophotocoagulation (ECP) is an advanced laser procedure performed inside the eye. Transcleralcyclophotocoagulation (TSCP) laser is a laser applied to the outside aspect of the eye. Both are performed with the aim of decreasing the production of aqueous humor via ciliary body destruction.

A complete evaluation by one of our ophthalmologists is required to determine if your pet's success rate might be higher or lower.

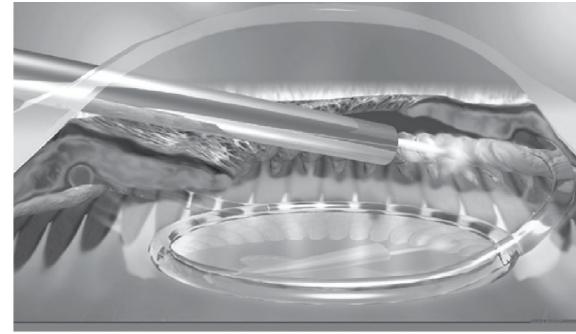
### What is valve placement?

A small implant is placed in the eye that contains a valve which allows aqueous humor fluid to escape when the pressure increases. Many times the valve and ECP are performed together, in order to maximize our chances of maintaining vision.

### What are the potential complications?

Complications directly related to the surgery, although very uncommon, include anesthetic death, hemorrhage, infection, incisional dehiscence, and retinal detachment.

The ophthalmologist will discuss any short and long term potential complications with you before and after the surgery. Follow-up appointments and use of medications, as recommended, are extremely important to help minimize risks of complications, and to maintain control of glaucoma and sight as long as possible.



*Photo of the limbal approach to Endocyclophotocoagulation (ECP). MedVet's Ophthalmologists were the pioneers in developing this technique.*

### What can I expect after surgery?

As glaucoma is diagnosed later in animals than in people, long term success is challenging and frequent follow up appointments are required.

Dogs are sent home with an Elizabethan collar to prevent them from rubbing the eye.

Home care after surgery involves applying eye drops four to six times a day for a few weeks, and then slowly decreasing the frequency of medications over time, depending on your pet's response to surgery. Patients typically remain on some level of medication lifelong, even after surgery. Normal activity may resume after two weeks.

# Glaucoma and Glaucoma Treatment

## FREQUENTLY ASKED QUESTIONS



**Veterinary Eye**  
INSTITUTE

