

What Is Anterior Uveitis?

Anterior uveitis is inflammation inside the front part of the eye. It can occur in one or both eyes and is often painful for pets.



Signs to Watch For:

- Redness of the eye(s)
- Squinting or sensitivity to light
- Cloudiness or a bluish-white film on the eye
- Pupil that looks smaller, oddly shaped, or nonsymmetric from the other eye
- Tearing or discharge
- Rubbing at the face or reluctance to be touched around the eyes
- Decreased vision (may be hard to detect in early stages)

Causes of Anterior Uveitis

- Trauma (such as scratches or blunt injury)
- Infections (bacterial, viral, fungal, tick-borne diseases)
- Immune-mediated diseases
- Cancers that affect or spread to the eye
- Lens-related problems (often related to cataracts)

Sometimes, no cause can be identified — this is called "idiopathic uveitis."

Through Their Eyes: Anterior Uveitis

Diagnosis of Anterior Uveitis

Our veterinary ophthalmologist will perform a detailed eye exam, ousing special instruments to examine the inner eye structures.

Additional tests may include:

- Tonometry (eye pressure testing) to rule out glaucoma
- Blood work or ocular imaging (if an underlying cause is suspected)

Treatment and Follow-Up

Treatment depends on the cause and severity but often includes:

- Anti-inflammatory and dilating eye drops or ointments
- Systemic medications (like oral anti-inflammatories or antibiotics, if needed)
- Treating the underlying cause, if one is found

Regular follow-up exams are essential. Anterior uveitis can return or lead vision threatening complications like glaucoma or cataracts.



What is the Prognosis?

With early diagnosis and proper care, many pets respond well to treatment. However, some pets may require ongoing management or long-term medications, especially in recurring or chronic cases. The prognosis is often dependent on the underlying cause of anterior uveitis.