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## PIGMENTARY UVEITIS OR GOLDEN RETRIEVER UVEITIS

Pigmentary uveitis or Golden Retriever uveitis is a syndrome that causes intraocular inflammation (uveitis) that can lead to cataracts or glaucoma (high pressure inside the eye) that can be painful and blinding. It is most common in Golden Retrievers, Great Danes and Carin Terriers but can be occur in other breeds and is suspected to be an inherited condition. The most frequent early signs are uveal cysts, pigment on the surface of the lens and inflammation inside the eye. This condition usually affects both eyes, has a guarded prognosis and requires long-term medical treatment and monitoring by our veterinary ophthalmologists.

Treatment is aimed at decreasing the inflammation present and controlling intraocular pressure. There is no cure and treatment is palliative. Early diagnosis and treatment has the best chance for maintaining vision, however even with appropriate therapy the disease is progressive. Long-term prognosis is guarded to poor for vision retention.

When secondary glaucoma develops, additional medication, and/or surgical therapies may be indicated to control pain. Glaucoma patients experience headache-like pain that can be intense.

Life-long medical therapy for the uveitis with eye drops is necessary once the diagnosis is made. Regular reexaminations with intraocular pressure checks are recommended as the disease progresses and medication changes/additions may be indicated.