

For the HEALTH of It October 20, 2023 Glaucoma Awareness continued

The Bouvier Health Foundation (BHF) continues its work to understand glaucoma. It is a disease that has increased in Bouviers in recent years. The BHF is on a mission to combat this disease as well as other genetic diseases. They have started a **Glaucoma Awareness campaign** with these goals:

Educate: all dog owners about the problem.

Eye testing: all dogs should have yearly CAER exams and gonioscopy exams every 3 years.

Research: We need to identify genetic markers. With tremendous technical advances made in the last few years in mapping and understanding canine genome, we now have an opportunity to further advance our knowledge of this disease.



Dr. Sara Thomasy DVM, PhD, DACVO is a Professor of Comparative Ophthalmology at UC Davis Veterinary School. As a comparative ophthalmologist, her research interests include large animal models of ocular disease, corneal wound healing, glaucoma, ocular pharmacology and toxicology, and antiviral therapy for the management of feline herpesvirus. She is currently the principal investigator on a Canine Health Foundation research grant: *The Genetics of Primary Angle Closure Glaucoma in American Cocker Spaniels* (grant # 02336).

Dr. Thomasy has been editing and reviewing all of the BHF's articles on glaucoma. She has also agreed to work with ABdFC/BHF on a project to identify genetic markers in Bouviers.

Dr. Thomasy pre-recorded a presentation for the 2023 ABDFC National Specialty. It is a clear presentation about the anatomy, pathophysiology, prognosis and suggested management.

The BHF would like to share her presentation with all the CBdFC members. Please take the time to watch this 30-minute presentation. She summarizes recommendations on eye testing and breeding practices. **CLICK LINK TO WATCH GLAUCOMA UPDATE**
<https://vimeo.com/876611737?share=copy>