## **Health Clinics**

Please go to <u>https://fcrsa2024.com/registration</u> to register in advance for Health Clinics. Walk-ins are welcome.

## DNA RESEARCH REPOSITORY BLOOD DRAW

Wednesday April 10th 12:00pm - 5:00pm

Thursday April 11th 8:00am-12:00pm

**Why is the DNA Repository Important?** The DNA repository is an endowment for the breed's future. It is a centralized, multigenerational DNA storage bank. It will allow future, qualified researchers to be able to investigate genetic diseases in Flat-Coated Retrievers.

A centralized DNA repository allows for a single DNA collection from each dog to benefit numerous researchers in genetic diseases. Currently, individual researchers often rely on DNA collection for their own research and storage at their respective institutions. Those samples are not available to other researchers or research projects. Also, those samples may not be saved once the research is completed.

In an effort to increase the number of DNA blood samples for Flat-Coated Retrievers and make it easier for researchers to obtain these samples, DNA samples will be stored at the AKC Canine Health Information Center (CHIC) DNA repository. The major advantage of using CHIC is that the approval process is streamlined for research funded by either the AKC Canine Health Foundation or the Morris Animal Foundation.

Your participation in this effort is extremely important and we urge everyone to donate their dog's DNA blood samples, including dogs that have already donated to AHT, to support a healthier future for our Flat-Coated Retrievers.

**Cost**: \$5 (National Specialty only). There is a no charge for submitting a blood sample from a dog affected with a health condition that is important to the breed such as cancer, and we strongly encourage owners to submit samples from these dogs.

**Registration:** Please pre-register at <u>https://forms.gle/jGvtBz4e4KaVU3JU7</u> This link can also be found on <u>https://fcrsa2024.com/registration</u>. Pre-registration closes on March 22<sup>nd</sup>

**Payment Method:** Cash, Check or Credit Card (Square service charges will apply) the day of clinic.

Forms: Paper forms will be available at clinic.

Is the DNA repository the same as the DNA collected for genetic diversity? No, it is not. The DNA that is stored in the repository is for future research studies. The DNA is used to facilitate future research and testing aimed at reducing the incidence of inherited disease in dogs.

Genetic diversity testing and analysis is a tool that can help breeders in selecting pairings that produce more genetically diverse offspring and help to retain the genetic diversity that we currently have in the breed.

## **EYE CLINIC**

## THURSDAY April 11th

8:00am - 4:30pm

OFA Companion Animal Eye Registry (CAER) exams are ophthalmic examinations performed by American College of Veterinary Ophthalmologist (ACVO) Diplomates, to assess dogs for the presence or absence of observable hereditary eye disease. The exam can be used to establish a baseline for future exams to help identify any changes within the eyes. Dogs with normal exam results will receive OFA eye certification numbers that are valid for one year. Eye certifications are an important part of the routine health screenings practiced by responsible dog breeders to produce healthy puppies. FCRs should have their eyes examined yearly up to 8 years of age.

**Examination Forms:** You can fill in the forms on line <u>https://online.ofa.org/login/</u> (create an account, create an application and follow instructions) then print and bring paper copy to Ocala. If you forget your form Dr. Hamor will be able to access the information. If you don't fill in the on-line form, paper forms will be available.

**Cost:** If pre-registered the cost is \$45. If a pre-registration form is not submitted, the walk-in cost will be \$50.

**Pre-registration/scheduling:** 15 dogs will be scheduled per hour time slot. To preregister go to <u>https://forms.gle/R5DFwJxSZh6kH9Mj6</u>. This link can also be found on <u>https://fcrsa2024.com/registration</u> Pre-registration closes on March 22<sup>nd</sup>. We strongly recommend that you pre-register.

**Payment Method:** Cash, Check or Credit Card (Square service charges will apply) the day of clinic.

**How long will the exam take?** The exam is performed approximately 20 minutes after the pupils are dilated. The exam itself takes 3-4 minutes.

How long will the pupils be dilated? Approximately 1 hour.

What age should my dog be for an eye exam? Puppies over 8 weeks, dogs up to 8 years of age. Dogs that are being bred and regular eye exams for veterans are encouraged.

**Veterinary Ophthalmologist:** Dr. Hamor was born and raised in Maine. He graduated from the University of Missouri-Columbia in 1987 and completed an internship Auburn University in 1988. He was then in private practice for two years. He completed a residency and masters at Colorado State University in 1993 and became board-certified by the American College of Veterinary Ophthalmologists in 1994. He taught at the University of Illinois at Urbana-Champaign for 23 years as well as at the University of Florida for 7 years prior to his retirement in June of 2023. Dr. Hamor served on the ACVO Board of Regents for 5 years including a year as President of the ACVO in 2016-2017. He currently serves on the American Board of Veterinary Ophthalmology.

Dr. Hamor has performed eye certification clinics across the country for his entire career. Dr. Hamor bred and showed Bloodhounds when he was growing up and he looks forward to working with our group.