

## **Thank you**

We would like to thank everyone involved in the Deerhound Club for enabling the University of Nottingham Canine Genetics Team to come to your Breed Show. As you know we are investigating a number of clinically important conditions in your breed following the 1<sup>st</sup> Nottingham University Deerhound Owners Forum. We would like to thank your committee for welcoming us and helping us to attend the day, and the owners (and dogs) for agreeing to give samples. Our team were made to feel welcome by everyone and we really enjoyed seeing the Deerhounds - they proved most cooperative and gentle natured.

## **Results**

We collected 110 swabs on the day and several people have also taken swabs away to test dogs that were at home/at the next fun day. We were also asked for our contact details in case other owners are interested in swabbing their dogs at home. You can email us on [NottinghamCanineHealthGenomics@gmail.com](mailto:NottinghamCanineHealthGenomics@gmail.com) if you have any more dogs that can be involved with the testing, or if you find other people who wish to have their Deerhounds included. This is also a good contact email address for the osteosarcoma project, details of which are also on your Club website.

Your committee have also kindly put sample forms on your website, and a health update form and consent form are being uploaded soon. Please do fill in an update form if your dog develops any health problems so that we can update our information-it is all essential in our research and completely anonymous.

## **What happens next?**

We will be extracting the DNA over the next few months. We were able to do the swabbing and extractions with our funding (around £8000 for 200 samples) at no cost to you or the Club, and we are working hard on getting further funding to look at a variety of genes to try and identify potential disorder causing genes.

Although this is only the start of the research, we were also asked what would happen if we found any interesting results. Initially we must have all research peer reviewed and published - this is always anonymous as all samples must be. Secondly we will write up the research in an update for the Club website and newsletter and give any updates at future Nottingham owner/breeder forums. Finally we have extended our assistance to your Club (if requested) regarding any possible development of diagnostic tests or advice on how to handle outcomes of research. Our concern is animal health and helping owners, breeders and clinicians maintain animal health.

We will keep you updated in regular website and newsletter articles.

Thank you to everyone involved in the Deerhound Club Breed Show.