

Archiving of DNA from Flatcoated Retrievers at the Kennel Club Genetics Centre (KCGC) University of Cambridge (formerly at the AHT)

The Health Sub-committee encourage owners whose Flatcoated Retrievers are clinically affected with the following conditions to submit their dog's DNA to the KC Genetics Centre to be archived should future research be required:

- Cardiac conditions
- Endocrine conditions
- Epilepsy
- Gastric Dilatation and Volvulus
- Laryngeal paralysis
- Patellar Luxation
- Renal Dysplasia
- Tumours

Please submit as much clinical information on the enclosed submission form as possible, this information will be obtainable from your veterinary surgeon.

A DNA kit may be obtained from:

Liz Branscombe, email lizzie@torinmill.plus.com or telephone 01525 405884

Flatcoats are eligible for this service if:

- They are resident in the UK (to include overseas breeding residing in UK)
- They are of UK breeding (regardless of location)
- They are owned by FCRS members (regardless of breeding, country of origin or location)

There is no charge for DNA sample kits for use in clinically affected dogs however donations in support of the Kennel Club Genetics Centre (KCGC) would be gratefully received. Donations to the Kennel Club Genetics Centre (KCGC) can be made via Camvet, which is registered charity set up to raise funds for the Queen's Veterinary School Hospital, but is also able to accept donations for the KCGC and has confirmed that donations made for this purpose will be ringfenced for the genetic research group <https://camvet.vet.cam.ac.uk/news/kennel-club-genetics-centre-kcgc-university-cambridge>. Contributors should specifically state that the donation is for the genetic research work, using **KCGC** as a reference.

To owners of Flatcoated Retrievers whose dog's DNA is already archived (formerly at the AHT), please update the Genetics Centre if there have been any changes in your dog's health so they may keep accurate records. A new Cambridge KCGS update form is now available on the Society website: [https://www.flatcoated-retriever-society.org/images/2021/Health/KCGC -
FCR health update form.pdf](https://www.flatcoated-retriever-society.org/images/2021/Health/KCGC-_FCR_health_update_form.pdf)

Liz Branscombe May 2021