

CAIRN TERRIER HEALTH GROUP



CAIRN TERRIER EYE RESEARCH

This will take place from 10.30am onwards

on Saturday, 15th October 2022

at Rectory Farm/Elms Rd, Elms Rd, Freckenham, Bury Saint Edmunds IP28 8EW

Dr. Adam Masetts has been authorised Ethical approval.

In terms of examinations, these will be similar to the BVA eye tests, however it is for a Gonioscopy test and DNA samples, both are free of charge, and we are hoping that the CTRF will help the owners with travelling expenses.

The examination will start by putting a drop of local anaesthetic onto each eye, then place a plastic contact lens on the surface of the eye (with lubricating gel in it) to examine the drainage angle of each eye (takes about 1 minute per eye). Then I would remove the contact lens, flush the eye and apply a dilating drop to each eye. Dilation takes approximately 15-20 minutes so whilst we are waiting for the pupils to dilate, the dog and owner can go and relax. I will then look at the next dogs in the queue. Once 20 mins or so has passed I will then get the first dog back in (with its dilated pupils) and look inside the eye, then move on to the next dogs. All of the examinations are painless and the owners should be able to help keep them gently restrained whilst on the examination table. In total I will likely only be looking at each dog for less than 5 minutes or so. The dilating drops can last 4-6 hours or so and usually I would advise for the dogs to avoid sunlight etc- normally just being kept indoors for the afternoon until the drops have worn off.

Before or after the eye examination Dr. Masetts will collect a DNA sample from each dog by taking a small brush and brushing the inside of the dogs cheek to collect samples this is painless and usually well tolerated.

Dr. Masetts will ask each owner to sign a consent form which is a document explaining that each owner is happy for their dog to be examined and for the eye drops to be used. He would also preferably like to have a copy of **each dogs pedigree**.

Once all of the information has been obtained it will be analysed and we hope to publish the information. Once published Dr. Masetts anticipate that the BVA and Kennel club will use the information for future advice and decisions etc.

This eye testing session is free, so is the DNA testing, and Linda Saich is allowing us use her premises free of charge.

This eye research is really important, in fact I think it's the first time that the Cairn Breed in the UK have been involved in any 'research'

Please let me know what time you expect to arrive, as we don't want everyone arriving at the same time

How many dogs will you be bringing? Middle to old age would be preferable, but all dogs need to be over 12 months.

Please bring pedigree for each dog.

This is all free of charge

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