

Semen Testing and Collection

As we are a Native Vulnerable Breed it is important that we store the semen of our stud dogs so that it may be available to us for use in the future. Like many breeds we have some stud dogs that are used frequently and other good examples that are not used for some reason. Sometimes the right bitch for a dog isn't around at the time the dog is, but maybe so in 10 years time. Storing the dog's semen will allow you the option of doing that mating or including the dog in breeding programmes of the future. If a serious health problem was diagnosed with the breed semen stored could be tested and used as a way to breed the problem out. It will also allow you to send semen to other countries now and in the future.

Stud Dog Fertility Testing includes Collecting of Ejaculate; Sperm Concentration; Volume of Ejaculate and Progressive motility

Freezing Procedures includes stud dog sperm testing as well as continued testing of sperm; Extender and mediums required; freezing of sperm in 0.5ml straws; Includes 12 month's storage of straws. NB there is an ongoing annual fee of £60 after the first year.

Semen Testing & Collection will be done by **Angelika von Heimendahl BVMS Cert V Repro MRCVS**.

McTimoney Back Manipulation

McTimoney is a treatment that is holistic, gentle and specific to the injury. Misalignments in the joints cause nerve impingement and muscle spasms which can then lead to more misalignments.

Assessment and treatment will be done by **Paula Stokes MMAA**. **Paula can only treat animals on a referral basis from a veterinary practitioner so the additional veterinary consent form must be completed.**

Please Remember to Bring with you

- * Your relevant **KC registration** documents. We will need copies of a 5 Generation (preferably KC) pedigrees for the DNA Data Archive.
- * **Microchip or tattoo details**. From 1st January 2010 any dog being submitted for eye testing must be permanently identified by either microchip or tattoo. This will mean from this date, permanent identification and registration documents will both be required for CHS certification
- * Wherever possible, you should also provide any **previous eye certificates** issued for your dog
- * Veterinary signed document for the McTimoney Back Manipulation treatment.

FIELD SPANIEL SOCIETY HEALTH COMMITTEE



Health Testing Day

(Open to All Breeds)

Supporting the AHT DNA Archive

Great Alne & Kinwarton Memorial Hall, Alcester, Warks

5th February 2012
10.00 am – 4.00 pm

Specialists	Eye Testing	Heidi Featherstone
	Heart Testing	Mr David Fisher
Semen Testing & Collection		Angelika von Heimendahl
McTimoney Back Manipulation		Paula Stokes
	DNA Profiling	FSS Health Committee Staff
	DNA Archive	FSS Health Committee Staff

From 1st January 2010 any dog being submitted for eye testing must be permanently identified by either microchip or tattoo

Contact **Shula M Shipton (FSS Health Officer)**
121 Malvern Street, Stapenhill, Burton-on-Trent Staffs. DE15 9DZ
Phone 01283 530408 Email mishules@sky.com

Motivation

As a vulnerable breed the Field Spaniel Society's Health Committee believe that we need to hold a National Health Testing Day to ensure the health of the breed moving forward. The idea is to have a variety of tests available for you to participate in as well as promoting the DNA Data Archive facility. By holding a day to do this we hopefully get increased numbers attending and you will get the opportunity of taking advantage of the various tests available at reduced rates.

Preference will be given to Field Spaniels but the Testing Day is open to all breeds.

DNA Archive

The Animal Health Trust originally stored blood for us for the DNA Data Archive. The Field Spaniel Society has had their Blood Bank since March 2002 and is encouraging more to participate. They can now use cheek swabs as well as blood. At this event we will be using cheek swabs.

The Animal Health Trust kindly offers to store a DNA for Fields free of charge. As our breed has a small gene pool, storing DNA will enable research into any future conditions that may arise in our breed.

It is extremely important that if you do not have DNA stored already that you take advantage of this facility on the day.

Taking DNA by the use of Cheek Swabs will be a member of the FSS Health Committee. To encourage as many of you as possible to participate, **The Field Spaniel Society have sponsored this event so it is free for our breed**

DNA Profiling

The DNA signature that is revealed from this can uniquely identify an individual dog. However, the profile is not just a means of identification because it also carries within it information on the parents of the dog. This is because a puppy inherits half of its DNA from its mother and the remaining half from its father. So it is in these two areas that profiling has impact: individual identification and parentage verification.

For example, the availability of a profile could be used to identify an animal that may have been lost or stolen, and subsequently recovered. Provided that the DNA profiles of both parents are available, pups in a litter can be profiled and their profiles checked with their parents' profile to verify that the correct parents have been registered. This will ultimately have commercial value in that it puts a premium on those litters that have been analysed by DNA profiling.

DNA Profiling will be done by **a member of the FSS Health Committee.**

Eye Testing

The BVA/KC/ISDS Eye Scheme offers breeders the possibility of eye testing to screen for inherited eye disease in certain breeds. By screening breeding stock for these diseases, breeders can use the information to eliminate or reduce the frequency of eye disease being passed on to puppies.

Although any breed can be examined for eye disease, currently only the results of those breeds that appear on Schedule A of the Eye Scheme are sent to the Kennel Club for inclusion on computer records and printing in the Breed Records Supplement. Currently the Field Spaniel is on Schedule B (under Investigation) for Hereditary Cataract (early developing) and Multifocal Retinal Dysplasia

Due to the discovery of PRA in a 9 ½ year old Field in Sweden Free Eye Tests are being offered to Field Spaniels of 10 years and older.

Eye Testing will be done by **Heidi Featherstone BVetMed DVOPhthal DipECVO MRCVS** Willows Veterinary Centre & Referral Service

Heart Testing

Aims

- * To identify dogs free from any cardiac abnormality at the invitation of the breed club involved
- * To ensure breeding stock is free from any cardiac abnormality so as to preserve the health of the breed going forward.
- * To ascertain the prevalence of heart murmurs, abnormal rhythms or specific heart defects in specific breeds, at the invitation of the breed club involved
- * To confirm the cause of heart murmurs or abnormal rhythms by further investigation of affected animals
- * To collate data for investigation of a possible genetic basis to a specific heart problem in a given breed by a breed club nominated person, geneticist or veterinary surgeon
- * To advise the owner, breeder and dog's veterinary surgeon when an abnormality has been identified and recommendations about any further investigation, if indicated

We will be using the Auscultation (examination with a stethoscope) method of heart testing. This is an essential part of examining the animals' heart and circulation. Any heart murmurs are identified, timed, localised and graded (grade 0 - 6). Careful note of the heart rhythm is made. Heart murmurs are a feature of most congenital heart defects (CHD) and mitral valve disease (MVD).

Some common forms of CHD include aortic stenosis (AS), patent ductus arteriosus (PDA) and pulmonic stenosis (PS). Abnormal heart rhythms may occur without murmurs in dilated cardiomyopathy (DCM).

Heart Testing will be done by **Mr David Fisher BVetMed CertSAC CertSAM MRCVS**. Member of The Veterinary Cardiovascular Society.

CONTACT DETAILS

Name _____

Address _____

Phone _____

E-Mail _____

Breed _____

KC Name _____

KC Reg No _____

We will be booking in hourly slots, please state if you have a preference for morning or afternoon

Morning or Afternoon Session _____

Payment to be made with booking.

Cheques Payable to the **Field Spaniel Society**

Bookings / Payments / Enquiries to **Shula M Shipton (FSS Health Officer)**
121 Malvern Street, Stapenhill, Burton-on-Trent Staffs. DE15 9DZ
Phone 01283 530408 Email mishules@btinternet.com

DNA ARCHIVE

The Field Spaniel Society, have sponsored this for their respective breed

Copy of 5 Generation Pedigree required (preferably official KC one)

Field Spaniels – No Charge

No of dogs _____ Free of Charge

Other Breeds

£5.00 per dog No of dogs _____ Total Cost £_____

Total Amount for DNA Data Archive to be paid £_____

DNA PROFILING

Booking must be made by the 16th January 2012

All Breeds

£25.00 per dog No of dogs _____ Total Cost £_____

Please provide Name of Dog and KC Registration Number overleaf

Total Amount for DNA Profiling to be paid £_____

HEART TESTING

Field Spaniels

£15.00 per dog No of dogs _____ Total Cost £_____

Other Breeds

£20.00 per dog No of dogs _____ Total Cost £_____

Total Amount for Heart Tests to be paid £_____

EYE TESTS

Field Spaniels £32.00 per dog No of dogs _____ Total Cost £_____

Field Spaniels Age 10 Years And Over
No of dogs _____ Free of Charge

Other Breeds £35.00 per dog No of dogs _____ Total Cost £_____

GONIOSCOPY

All Breeds £50.00 per dog No of dogs _____ Total Cost £_____

LITTER SCREENING

All Breeds £48.00 up to 5 No of Pups _____ Total Cost £_____

For Extra Pups £10.00 per pup No of Pups _____ Total Cost £_____

Total Amount for Eye Tests to be paid £_____

SEMEN TESTING & COLLECTION

Booking must be made by the 20th January 2012

Semen Testing – All Breeds £55.00 per dog No of dogs _____ Total Cost £_____

Testing & Collection - All Breeds £255.00 1st dog _____ Total Cost £_____

Total Amount for Semen Testing & Collection to be paid £_____

When Booking for Semen Testing and Collection please pay the Semen Testing rate and pay the balance on the day.

MCTIMONEY BACK MANIPULATION

Assessment £12.00 per dog No of dogs _____ Total Cost £_____

Treatment £35.00 per dog No of dogs _____ Total Cost £_____

Total Amount for McTimoney to be paid £_____

Please request and complete the additional form with your personal details for the practitioner. If requesting treatment then please get your vet to complete the additional vet forms.

TOTALS

Total Amount for DNA Data Archive to be paid £_____

Total Amount for DNA Profiling to be paid £_____

Total Amount for Heart Tests to be paid £_____

Total Amount for Eye Tests to be paid £_____

Total Amount for Semen Testing to be paid £_____

Total Amount McTimoney to be paid £_____

Total Amount to be paid £_____

Total Amount to be paid with this booking £_____

Balance still to be paid £_____.