ECTOPIC URETER ..........DNA project

**APPEAL FOR SAMPLES**

**From MARGARET WOODS Golden Retriever Health Representative**

As most of you will already know, in May 2010, I was appointed Golden Retriever Health Coordinator by the Golden Retriever Breed Council. Ectopic Ureter was one of the first health issues I began to investigate in this responsible role. I already had a lot of historic data on Ectopic Ureter (wet puppies) as I researched this condition many years ago, when I was on the Health working party and delegate for GRCN at the Breed Conference (and Keith Young was our Chairperson)

I recently gave a talk for the Southern Golden Retriever Society and Ectopic Ureter was one of the topics for the night. I was delighted in the positive response I got that night, and I was enheartened by the dedicated and conscientious breeders who gave support and promised help. As a consequence I approached Cathryn Mellersh at the AHT and she agreed to commence a DNA study into this condition, provided I can submit sufficient cheek swab samples.

This is where you can help, whether you have ever bred a wet puppy or not. I need swab samples from affected, possible carriers and unaffected Golden Retrievers. In addition, the AHT have offered to profile and store DNA from ANY Golden Retriever (for a nominal fee of £5.) This will be invaluable for future breeding as DNA can be stored indefinitely and could help eradicate problems we may encounter in the future.

On the following pages I have detailed what cheek swabs I need and my contact details for help and advice.

Thank you for your time

**Margaret Woods**

31.05.2011

Ectopic Ureter Appeal

**HOW YOU CAN HELP**

We Need

1. Cheek swab samples from **AFFECTED.** This is the most difficult one as the samples have to be taken from an affected puppy before she is put to sleep **AND the sample must be accompanied by supporting veterinary evidence.** This can be either an autopsy report or dye x-rays taken before euthanasia. The most reliable swabs and evidence will be from operated bitches who are now live and well (I do hope I find some of those!)
2. Cheek swab samples from **POSSIBLE CARRIERS.** These should be from the dam, sire and littermates of the affected puppy/bitch.
3. Cheek swab samples from a breeder who has never bred a wet puppy. This will be our control group and it is absolutely VITAL that breeders are truly honest in this respect, otherwise the whole project will fail.

If you can help in any way, please contact me either by e-mail, phone or letter.

My details are:

Margaret Woods

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Tel 00-44-(0)1388 835112 or 00-44-(0)7932643615

[margaret@amirene.com](mailto:margaret@amirene.com)

The samples must be accompanied by a pedigree and a statement from the breeder detailing which category the sample falls into, together with supporting veterinary evidence

Many thanks for your time. Please feel free to pass on to anyone you think may **be able to help.**

**Margaret Woods**

**Golden Retriever Health Co Ordinator**

**31.05.2011**