

# AHT

## Small Animal



## Genetics for Dog Breeders A One-Day Course

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Registered Charity No. 209642

*Dogs pictured in this newsletter are not affected by the hereditary conditions.*



# Genetics for Dog Breeders

## A One-Day Course

*The demands on responsible dog breeders to produce puppies of the correct breed type and temperament, that have the best chance of living a long, happy and healthy life, have never been greater, and there are increasing numbers of breed specific screening programmes to help them achieve these ends. 'Genetics for Dog Breeders' is a one-day course that will help breeders make sense of health screening, particularly for conditions that are known to be inherited, and show how it can be used to give them added confidence that their chosen mating pairs will not produce clinically affected offspring.*

Drawing on the vast experience of the Trust's canine geneticists (including Drs Vicki Adams, Sarah Blott, Cathryn Mellersh and Jeff Sampson), the course will cover basic genetics, genes (what they are, how they work and how they are inherited) and what goes wrong in an inherited disease. Particular emphasis will be placed on understanding the various types of health screening programmes that are available and how the results can be used to develop better selection of breeding pairs to limit the spread of disease to future generations.

Course numbers will be restricted to a maximum of 20 delegates per day, to create a friendly, informal format that will encourage interactive discussions. There will also be an opportunity to get hands-on experience in using screening data to develop a more informed breeding programme.

These Breeder Days will be held on:

- Friday 11th April 2008
- Friday 9th May 2008
- Sunday 8th June 2008

The cost for attendance will be £50.00, which will cover the one-day course, all refreshments, lunch and a comprehensive set of lecture notes. In addition, delegates will be entitled to free membership of the AHT Breeders' Club. Club membership will give breeders unique access to a dedicated email line where they will be able to interact with the Trust's canine geneticists long after the course is over.



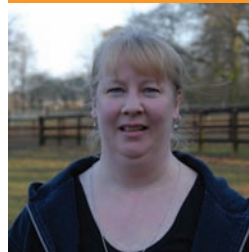
Jeff Sampson



Cathryn Mellersh



Sarah Blott



Vicki Adams

*Places will be allocated on a first come first served basis, so early booking is advised. For further information or to request an application form, please contact Dr Jeff Sampson, either by email ([jeff.sampson@aht.org.uk](mailto:jeff.sampson@aht.org.uk)) or in writing to The Animal Health Trust, Lanwades Hall, Kentford, Newmarket, Suffolk CB8 7UU.*