REQUEST FOR DNA TEST FOR TNS

You are requesting the testing of a sample for the genetic disease, TNS (Trapped Neutrophil Syndrome) in Border Collies. This test is available for all dogs regardless of whether they are close relatives of TNS cases or not. The test will determine if an animal has inherited one copy of the TNS mutation (TNS carriers), or two copies (TNS affected animals) or none (clear of TNS). Over 10% of Border Collies in every country have been shown to be carriers.

Testing for the CL mutation is also available. Do you wish this sample tested for CL? YES NO We are not permitted to perform the CEA/CH test.

The lab personnel or their employers will not be responsible for any loss or damages that may arise in any way from the testing or the use of the test result however the loss or damage may arise, including negligence. We use all reasonable efforts to ensure that the results reported for each sample submitted are correct.

Pedigree information must be supplied with the sample. The sample may be tested by DNA profiling to check pedigree information. DNA may be stored from the sample so that the results can be retested a later date.

I agree to have the sample from	
Microchip number	
Registration number	
Sample label (if different from above) or Call	Name
tested as described above.	
 I am the owner of the animal sampled (or has sample for testing). I declare that the sample is definitely from the sample is definitely fr	•
Your name	Date
Your Signature	Signature of witness
email	
Phone	
Name + address for mailing of Certificates. W	

Declaration by witness of			
	(as indicated on previous page) is from the ar		
confirmed by me by micr	ochip number/ tattoo / other (please specify) _		
Name	0:		
Position	(eg veterinarian, Club Cmtee Member)		
Pedigree Details (Fill in	or attach printed pedigree.)		
Registered Name:		Date of Birth:	
Registration No.:	Microchip No.:	Sex:	
	Paternal Grandsire:		
Sire:	Reg No:		
	Paternal Grandam:		
	Maternal Grandsire:		
Dam:	Reg No:		
	Maternal Grandam:		
Permission to publish is to results or the speed at whe Permission is needed to so registered.	lication of results. (Choose an option otally optional. Your choice will not affect the ich the samples are processed, or your notificated results direct to breed clubs such as Kenn publication of the TNS test results for this dog	ne outcome of the ation of results. el Club to have results	
Signature	Date		
☐ I DO NOT AGREE	to the publication of the TNS test results for t	this dog	
Indicate how payment f	or testing will be made:		
☐ I have included a chec	que in Australian dollars drawn on an Australi	an bank.	
☐ I have included payme	ent form with credit card details completed.		
☐ I will directly transfer	of funds into a bank account, I will email to r	request account details.	
☐ Please send me an inv	roice		
Mail form, pedigree,	sample and payment information to	this address:	
Alan Wilton BABS, School of Bio University of NSW NSW 2052	otechnology		

Please do NOT use couriers. It will add \$50 to the costs. Courier address is different.

AUSTRALIA

CONSENT FORM FOR USE OF DOG DNA SAMPLE IN RESEARCH

THE UNIVERSITY OF NEW SOUTH WALES



School of Biotechnology and Biomolecular Sciences

Dr Wilton at the University of NSW is collecting blood and buccal samples from dogs for the purposes of identification of genetic diseases in dogs. Development of DNA based tests for carriers of disease genes will allow breeding from lines known to carry the disease gene and then selection of disease-free progeny for future breeding without passing on the disease gene. DNA will be extracted from the samples and stored at UNSW. The major diseases under study are ceroid lipofuscinosis (CL), Trapped Neutrophil Syndrome (TNS), ataxia and eye disorders. The samples may be used in the study of other diseases if the research is extended in the future unless specific instructions are given to the contrary. All samples will be coded on arrival and in all subsequent work will only be identified by the codes. Further information about this research can be obtained by contacting Dr Alan Wilton (see footer for contact details)

We cannot and do not guarantee or promise that you will receive any benefits from this study. Any information that is obtained in connection with this study and that can be identified with the sample will remain confidential, except where required by law or with your permission. We plan to discuss/publish information obtained in the study only in the form of group data, where no identification of the individual is possible. Individual disease test results will be provided to you when available. They will not be released without your permission.

If you agree to submitting a sample for this research under these conditions please fill in and sign the statement below and return it with the sample.

I,

of	
(address)	
agree to the use of the sample from	
(name of dog)	
to be used in the research into genetic d	liseases in dogs as set out above.
I <u>do not agree/ also agree</u> * to the samp (* delete one)	ple being used in studies other than CL, CEA and TNS
I declare that I am the owner of the dog declaration on their behalf.	g or have authority from the owner to make this
Signature	Date

Complaints about DNA testing for diseases should be directed to Dr Alan Wilton. Complaints concerning the research projects may be directed to the Ethics Secretariat, University of New South Wales, Sydney 2052, Australia (phone (02) 9385 4234, fax (02) 9385 6648, e-mail ethics.sec@unsw.edu.au). Any complaint that you make will be treated in confidence and investigated, and you will be informed of the outcome.

If at any time you wish to withdraw the sample from the study, you are entitled to do so without prejudicing your future relations with UNSW. To withdraw from the study fill in the form below and sent it in.

Alan Wilton	27 th March, 2008

WITHDRAWAL OF CONSENT

(Keep a copy of this form and if you wish to remove the sample from the study fill in this part of the form and return it.)

I hereby wish to WITHDRAW my consent for the sample listed to be used in the research on genetic diseases in dogs by Dr Wilton and understand that such withdrawal WILL NOT jeopardise any treatment by or my relationship with the University of New South Wales.

Animal's Name			
UNSW ID			
Signature			Date
Please PRINT name			

The Revocation of Consent should be forwarded to:

Dr Alan Wilton School of Biotechnology and Biomolecular Sciences University of New South Wales SYDNEY NSW 2052