

**North Carolina State University
Veterinary Teaching Hospital**
Informed Consent

Patient Name

Project: The genetics of canine cerebellar degeneration

Sponsor: American Kennel Club Canine Health Foundation

Co-Principal Investigators:

1. Natasha Olby, VetMB, PhD, Dip ACVIM (Neurology)
2. Matthew Breen, PhD

Purpose of Research

The purpose of this study is to identify the chromosomal abnormalities (mutations) that cause hereditary ataxia in American Staffordshire terriers, Old English Sheepdogs, Gordon Setters, and Scottish terriers. DNA will be banked and pedigree data collected from affected dogs and family members (while maintaining anonymity) so that it will be available for gene mapping studies.

Description of Procedures

A blood sample (4 - 10 ml) will be taken from the jugular or cephalic vein for DNA isolation. If available, a copy of the pedigree will be submitted with the blood sample and details of any neurological problems identified will be noted. All information given will be confidential and the source of DNA will not be divulged to people outside the research group

Please Read Each Statement Carefully and Initial on the Line

1. I understand that the sample obtained will be used for gene mapping with the aim of identifying the mutation causing hereditary cerebellar degeneration. _____
2. I understand that the sample obtained is the property of North Carolina State University for research purposes. _____.

The investigators can answer any questions regarding the procedures and research goals of the project. Dr Olby can be contacted by e mail at Natasha_olby@ncsu.edu

I have read and fully understand all the above. I consent to taking part in this study

Clinician Signature: _____

Owner/Authorized Agent/

Representative: _____ Date: _____