



Berger Picard Club of America

## Berger Picard Samples Needed For Research Study on Epilepsy/Ataxia

Epilepsy and Ataxia are very devastating diseases that are known to affect Picards.

### To All Fellow Picardy Shepherd Breeders and Owners

The Canine Genetics Laboratory at the University of Missouri is conducting a study on seizure disorders in Berger Picards. There have been intermittent reports of seizures in BP's of various ages. This suggests there may be more than one disorder. To identify the molecular genetic basis for seizures, the research team is recruiting samples and information from affected dogs, their affected and unaffected littermates, and their parents. For each dog enrolled in the study, the researchers will need a blood sample, a completed study questionnaire, and a pedigree copy. Information on deceased dogs that had been diagnosed with epilepsy is also useful to help the research team better understand the mode of inheritance. Any dogs that fit the criteria for inclusion in the study that have previously participated in the CHIC DNA Repository will not need to be sampled again – owners should contact the researchers to have these dogs included. To request the form and instructions to participate in the study, or for additional information, please contact the research team at [mucvmk9genetics@missouri.edu](mailto:mucvmk9genetics@missouri.edu).

### For More Information Please Contact

**The University of Missouri Research Team**

[MUCVMk9genetics@missouri.edu](mailto:MUCVMk9genetics@missouri.edu)

Website: [www.CanineGeneticDiseases.net](http://www.CanineGeneticDiseases.net)