

# Papillon Club of America Health & Genetics



## INFORMATION FOR SENDING BLOOD FOR PRA TESTING

-or do you know someone that does ?

If you do, Dr Simon Peterson-Jones and his research team need your help.

A proper eye exam must be done to ascertain the true diagnosis of the AFFECTED dog. (this is a dog that has been diagnosed with progressive retinal atrophy PRA)

If your dog has been diagnosed with progressive retinal atrophy, or is related to an affected dog, please help us to gather samples. Our aim is to identify the gene mutation that causes PRA in the Papillons. This will allow us to develop a genetic test to eventually eradicate PRA. We have considerable experience in looking for genetic defects in dogs. Dr. Petersen-Jones was responsible for the identification of the genetic defect for PRA in Cardigan Welsh Corgis and development of a DNA-based test for the mutation. We need your help to gather these samples from affected dogs and their immediate relatives.

We can extract DNA from blood samples or cheek swabs. Along with the sample, we request a copy of the pedigree and a copy of any eye exam results. We can send you the blood collection kit or cheek swab kit, which includes a blood tube or cheek swab, instructions for collection, and a submission form.

Please contact by :

Dr. Simon Peterson-Jones

E-mail : [peter315@cvm.msu.edu](mailto:peter315@cvm.msu.edu)

Phone : 1-517-353-3278

If financial help is needed to send in blood from affected dogs  
please contact any member of the Genetic Committee /or contact :

Andi Meloon

PCA Health and Genetics Chair

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