Guidelines for breeding to try and reduce incidence of VIP Vizsla Idiopathic Inflammatory Polymyopathy

As recommended by A Tauro et al BMC Veterinary Research Publication (2015) 11:97

It is reported in the paper that inbreeding or line breeding can influence the breed's susceptibility to Infectious Diseases and Immune Mediated conditions.

- 1) Advice to the breeders in the published veterinary paper- suggests to help reduce the risk of VIP that the inbreeding coefficient of the pups from a resulting mating should be less than 12.5%
- 2) The breeding of Vizslas with immediate relatives with VIP should not take place.

Research continues but until a DNA test is available, reducing the inbreeding percentage in order to minimise homozygosity of the risk haplotype is recommended.

Definitions-

Homozygosity: The state of possessing two identical forms of a particular gene from each parent.

Haplotype: A group of genes in an organism that are inherited together from a single parent.

Sue Millson Breed Health Coordinator