



Ocular disorders known or presumed to be inherited (published)

	Diagnosis	Description and comments specific to the breed	Inheritance	Gene/ marker test	References
A	Microphthalmos	Multiple ocular defects, (GAF)	Unknown	NO	1
B	Entropion	Inferior lateral, 4 months old dogs (GAF)	Suspected autosomal, dominant incomplete penetrance	NO	1
C	Distichiasis	(GAF, AFPV)	Unknown	NO	1
D	Eversion of the cartilage of the nictitating membrane GAFF	8 weeks to 6 months old dogs, uni or bi-lateral	Unknown	NO	1
E	Prolapsed gland of the nictitating membrane	2 to 6 months old dogs, (GAF)	Unknown	NO	1
F	Ectopia lentis	Congenital : microphakia, cataract, retinal dysplasia associated (GAF, AFPV)	Unknown	NO	1
G	Persistent hyperplastic	Grades 1 to 4, (GAF, AFPV)	Not defined	NO	1

	primary vitreous/Persistent hyperplastic tunica vasculosa lentis (PHPV/PHTVL)				
H	Progressive Retinal Atrophy (PRA)	Dogs > 4 y.o. (GAF, AFPV)	Unknown	NO	1
I	Retinal dysplasia	(GAF, AFPV)	Unknown	NO	1

The ECVO's advice relating to hereditary eye disease control

Please see ECVO Manual chapter 8: VET Advice

Recommendations regarding age and frequency for eye examinations

Please see ECVO Manual chapter 7: ECVO Age and Frequency recommendations

Other ocular disorders (reported)

	Diagnosis	Source
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References

1. Chaudieu G, Chahory S Affections oculaires héréditaires ou à prédisposition raciale chez le chien. 2nd ed, Ed. du Point Vétérinaire, 2013, pp.302-303