


German Wirehaired Pointer, Drathaar	
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Ocular disorders known or presumed to be inherited (published)

	Diagnosis	Description and comments specific to the breed	Inheritance	Gene/ marker test	Reference s
A	Entropion	Usually less than 1 y.o.	Unknown	NO	1,2
B	Cataract	Posterior polar subcapsular triangular cataract; usually less than 1 y.o.	Unknown	NO	1,2
C	Corneal dystrophy - endothelial		Unknown	NO	4
D	Persistent Pupillary Membranes (PPM)	Iris to iris	Unknown	NO	3
E	Glaucoma	Usually > 4 y.o.	Unknown	NO	1
F	Retinal dysplasia -multifocal		Unknown	NO	1,2
G	Progressive Retinal Atrophy (PRA)	Male dogs, > 5 y.o.	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
A	Distichiasis	ACVO genetics committee

References

1. Chaudieu G, Chahory S. Affections oculaires héréditaires ou à prédisposition raciale chez le chien. 2nd ed. Ed. du Point Vétérinaire 2013;329.
2. Rubin LF. Inherited eye diseases in purebred dogs. Baltimore: Williams & Wilkins. 1989;149.
3. Chaudieu G, Sales A. Persistance de la membrane pupillaire et malformations associées dans une portée de Braques allemands à poil dur (Drahthaar). Revue vétérinaire clinique. 2021; 56: 1-10.
4. Shull OR, Reilly CM, Davis LB, Murphy CJ, Thomasy SM. Phenotypic characterization of corneal endothelial dystrophy in German Shorthaired and wirehaired pointers using in vivo advanced corneal imaging and histopathology. Cornea 37(1):88-94, 2018.