


Chihuahua	
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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	References
A	Entropion	Lower medial eyelid	Unknown	NO	1,2,3
B	Trichiasis	Upper lateral eyelid	Unknown	NO	1,2,3
C	Corneal dystrophy - endothelial	Initially dorsal lateral corneal edema then bullous keratopathy; dogs 6-13 y.o.	Unknown	NO	1,2,5
D	Glaucoma	Pectinate ligament anomalies	Unknown	NO	1,2,6,7
E	Cataract	Posterior cortical cataract ,1-3 y.o.	Unknown	NO	2
F	Lens luxation	Associated with primary glaucoma; dogs 4-7 y.o or > 10 y.o.	Unknown	NO	1,2,6,7
G	Progressive Retinal Atrophy (PRA)		Autosomal recessive	Prcd-PRA	1,2,4,10

H	Neuronal ceroid lipofuscinosis		Unknown	MFSD8	1,2,8,9,11, 12
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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
B	Keratoconjunctivitis sicca	French national panel
C	Persistent pupillary membranes	ACVO genetics committee
D	Vitreous degeneration	ACVO genetics committee

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