

Chinchilla	 <small>ENFI, with permission</small>
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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	Corneal sequestrae		Unknown	NO	1
B	Retinal degeneration (Persian-derived)	Possible Persian cat origins	Autosomal recessive	YES	2, 3

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

References

1. Featherstone HJ, Sansom J. Feline corneal sequestra: a review of 64 cases (80 eyes) from 1993 to 2000. *Vet Ophthalmol*; 7(4): 213-27, 2004.
2. Alhaddad H et al. Genome-wide association and linkage analyses localize a progressive retinal atrophy locus in Persian cats. *Mamm Genome*; 25 (7-8): 354-62, 2014.
3. Lyons LA, Creighton EK, Alhaddad H, Beale HC, Grahn RA, Rah H, Maggs DJ, Helps CR, Gandolfi B. Whole genome sequencing in cats, identifies new models for blindness in AIPL1 and somite segmentation in HES7. *BMC Genomics*. 2016; 17: 265.