

British Shorthair	 <p data-bbox="826 479 997 497">F.L.honoré/LOOF©</p>
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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		Unknown	NO	1,2
B	Lacrimal punctum atresia		Unknown	NO	10
C	Corneal sequestrae		Unknown	NO	3
D	Eversion of the cartilage of the nictitating membrane		Unwnown	NO	4
E	Prolapsed gland of the nictitating membrane		Unknown	NO	5
F	Cataract	Congenital Presumed inherited	Unknown Unknown	NO NO	6-8 6
G	Lens luxation		Unknown	NO	5, 9
H	Retinal degeneration (Persian-derived)	Possible Persian cat origins	Autosomal recessive	YES	11, 12

**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

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2. White JS et al. Surgical management and outcome of lower eyelid entropion in 124 cats. *Vet Ophthalmol*; 15(4): 231-235, 2012.
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7. Irby NI. Hereditary cataracts in the British shorthaired cat. Genetic Workshop, 14<sup>th</sup> Annual Scientific Program of the American College of Veterinary Ophthalmologists, Chicago IL, 1983.
8. Glaze MB. Congenital and hereditary ocular abnormalities in cats. *Clin Tech Small Anim Pract*; 20 (2):74-82, 2005.
9. Chaudieu G. Les maladies héréditaires ou à prédisposition raciale chez le chat. Rueil-Malmaison : Editions du Point Vétérinaire ; pp: 317-340.2009.
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11. 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.
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