Colourpoint	 ENFI, with permission

Ocular disorders known or presumed to be inherited (published)

	Diagnosis	Description and comments specific to the breed	Inheritance	Gene/ marker test	References
A	Congenital nystagmus		Unknown	NO	5
B	Retinal degeneration rdAc	Blindness usually occurs at 3-5 years of age	Autosomal Recessive	YES	1
C	Retinal degeneration (Persian-derived)	Possible Persian cat origins	Autosomal recessive	YES	6, 7
D	Stabismus/Esotropia		Autosomal recessive	NO	2 - 4

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

Pleasesee ECVO Manual chapter 7: ECVO Age and Frequency recommendations

References

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6. 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.

7. 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.