

Siamese Cat	 <p style="font-size: small; margin-top: 5px;">F.Lhonoré/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	Strabismus/Esotropia		Autosomal recessive	NO	1-3
B	Ectopic cilia		Unknown	NO	4
C	Corneal sequestrae		Unknown	NO	1
D	Apocrine hidrocystomas		Unknown	NO	5
E	Uveal Cyst		Unknown	NO	6
F	Iris hypoplasia		Unknown	NO	7
G	Microphakia and lens luxation		Unknown	NO	8,9
H	Lens luxation	Usually occurs at 7-9 years of age	Unknown	NO	10
I	Cataract	Congenital	Unknown	NO	11

J	Congenital glaucoma	Associated with	Unknown	NO	12
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		iridoschisis			
		Open Angle eventually associated with PLA and microphakia	Unknown	NO	13-15
		Associated with spherophakia and iris hypoplasia	Autosomal recessive	YES	16
K	Retinal degeneration rdAc	Blindness usually occurs at 3-5 years of age	Autosomal recessive	YES	17

**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 diseases with ocular involvement**

	Diagnosis	Source
A	Gangliosidosis 1 (GM1)	18,19
B	Mucopolisaccharidosis VI (MP6)	20-22

**References**

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