Norwegian Forest	 F.Lhonoré/LOOF©

Ocular disorders known or presumed to be inherited (published)

	Diagnosis	Description and comments specific to the breed	Inheritance	Gene/ marker test	References
A	Multiple ocular anomalies with microphtalmia	MOA observed include: Iris Coloboma, PPM, Lens Coloboma, Choroidal Coloboma, Optic Nerve Coloboma, Focal Retinal Dysplasia		NO	1, 2
B	Corneal dystrophy, stromal (microcristalline)	Bilateral Central	Unknown	NO	2
C	Cataract	Congenital	Unknown	NO	3
		Lenticular opacities first noted at the age of 5 years	Unknown	NO	2
D	Retinal dysplasia	Retinal folds	Unknown	NO	1
E	Micropapilla	Unilateral without visual deficits	Unknown	NO	1
F	Entropion			NO	4
G	Lacrimal punctum atresia			NO	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

Please see ECVO Manual chapter 7: ECVO Age and Frequency recommendations

References

1. Chaudieu G, Bouhanna L. Ophtalmologie Feline: Atlas & Manuel. France: ME-D'COM ed; 2018.

2. Chaudieu G, Cassagnes C. Affections de l'oeil et de ses annexes. In Chaudieu G ed, Les maladies héréditaires ou à prédisposition raciale chez le chat. Rueil-Malmaison : Ed Point Vétérinaire: 317-340; 2009.

3. Guyonnet A et al. Epidemiology and clinical presentation of feline cataracts in france: A retrospective study of 268 cases. Vet Ophthalmol 2018, DOI 10.1111/vop.12567

4. Katariina Vapalahti, Anna-Maija Virtala, Tara A. Joensuu, Katriina Tiira, Jaana Tähtinen, and Hannes Lohi, Health and Behavioral Survey of over 8000 Finnish Cats; Front Vet Sci. 2016; 3: 70. Published online 2016 Aug 29