Norfolk Terrier	

Ocular disorders known or presumed to be inherited (published)

	Diagnosis	Description and comments specific to the breed	Inheritance	Gene/ marker test	References
A	Cataract	Initially subcapsular posterior polar, progress to equatorial and anterior cortical, observed at about 5 y.o.	Unknown	NO	1,2
В	Lens luxation(PLL)	3-6 y.o.	Unknown	ADAMTS1 7	1,2,3
С	Optic nerve coloboma	Usually unilateral	Unknown	NO	1,2

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 ocular disorders (reported)

	Diagnosis	Source
Α	Corneal dystrophy -epithelial/stromal	ACVO genetics committee
В	Persistent pupillary membranes	ACVO genetics committee
С	Vitreous degeneration	ACVO genetics committee
D	Progressive retinal atrophy	ACVO genetics committee
E	Optic nerve hypoplasia	ACVO genetics committee

- 1. Rubin LF. Inherited eye diseases in purebred dogs. Williams & Wilkins 1989; 208-209.
- 2. Chaudieu G. Chahory S. Affections oculaires héréditaires ou à predisposition raciale chez le chien. Ed. du Point Vétérinaire, 2nd ed.2013; 241.
- 3. Gould D, Pettitt L, McLaughlin B, et al. ADAMTS17 mutation associated with primary lens luxation is widespread among breeds. Vet Ophthalmol. 2011; 14: 378-384.