

<b>Norwich Terrier</b>	
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**Ocular disorders known or presumed to be inherited (published)**

	<b>Diagnosis</b>	<b>Description and comments specific to the breed</b>	<b>Inheritance</b>	<b>Gene/ marker test</b>	<b>References</b>
<b>A</b>	Lens luxation	Usually between 3 and 6 years of age	Unknown	ADAMTS17	1,2,3,4
<b>B</b>	Cataract	Initially subcapsular posterior polar, between 1/2-2 1/2 y.o, then progress rapidly, nuclear-cortical	Unknown	NO	1,2
<b>C</b>	Corneal dystrophy -stromal	Anterior stromal in the paralimbal area	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)**

	<b>Diagnosis</b>	<b>Source</b>
<b>A</b>	Corneal dystrophy -epithelial	ACVO genetics committee
<b>B</b>	Persistent pupillary membranes -iris to iris	ACVO genetics committee
<b>C</b>	Vitreous degeneration	ACVO genetics committee
<b>D</b>	Distichiasis	ACVO genetics committee

**References**

1. Rubin LF. Inherited eye diseases in purebred dogs. Williams & Wilkins 1989; 213-214.
2. Chaudieu G. Chahory S. Affections oculaires héréditaires ou à prédisposition raciale chez le chien. Ed. du Point Vétérinaire, 2nd ed. 2013; 242.
3. Farias FH, Johnson GS, Taylor JF, et al. An ADAMTS17 splice donor site mutation in dogs with primary lens luxation. Invest Ophthalmol Vis Sci. 2010; 51: 4716-4721.
4. Gould D et al. ADAMTS17 mutation associated with primary lens luxation is widespread among breeds. Vet Ophthalmol 14 (6): 378-384.