



Ocular disorders

	Diagnosis	Description and comments specific to the breeds	Inheritance	Gene/ marker test	References
A	Distichiasis	Eyelashes abnormally located on the eyelid margin	Unknown	None	1, 2
B	Entropion	in-rolling of one or both of the eyelids	Unknown	None	1, 2
C	Everted cartilage of nictitating membrane	curling of the cartilage of the third eyelid, uni- or bilateral, occurs in puppies	Unknown	None	1
D	Corneal dystrophy	Epithelial and/or stromal corneal opacity	Unknown	None	3
E	Cataract	partial or complete opacity of the lens and/or its capsule	Unknown	None	1
F	Progressive retinal atrophy	generalized	Unknown	None	1

The ECVO's advice relating to hereditary eye disease control

A	Distichiasis	OPTIONAL Note: In severe cases the advice may be: NO BREEDING from the affected animal.
B	Entropion	OPTIONAL Note: In severe cases the advice may be: NO BREEDING from the affected animal.
C	Everted cartilage of nictitating membrane	OPTIONAL
D	Corneal dystrophy	OPTIONAL
E	Cataract	NO BREEDING from the affected animal
F	Progressive retinal atrophy	NO BREEDING from the affected animal, its parents or offspring

Recommendations regarding age and frequency for eye examinations

As for all other breeds (see part 7)

References

- 1- Rubin LF. 1989. Inherited eye diseases in purebred dogs. Baltimore: Williams & Wilkins. 1989
- 2- Stades et al, 2006, Praktische Augenheilkunde für den Tierarzt, Schlütersche Verlagsanstalt, 15:244