



Ocular disorders

	Diagnosis	Description and comments specific to the breeds	Inheritance	Gene/marker test	References
A	Glaucoma		unknown	none	ECVO HED Committee
B	Entropion	associated with heavy skin folds	unknown	none	1,2
C	Corneal dystrophy	epithelial/stromal	unknown	none	ECVO HED Committee
D	Chronic superficial keratitis		unknown	none	ECVO HED Committee
E	Persistent pupillary membranes (PPM)	iris - iris	unknown	none	ECVO HED Committee
F	Cataract		unknown	none	ECVO HED Committee
G	Lens luxation (PLL)		simple autosomal recessive	none	3
H	Progressive retinal atrophy (PRA)	generalized		none	ECVO HED Committee

The ECVO's advice relating to hereditary eye disease control

A	Glaucoma	NO BREEDING from the affected animal
B	Entropion	OPTIONAL Note: In severe cases the advice may be: NO BREEDING from the affected animal.
C	Corneal dystrophy	OPTIONAL
D	Chronic superficial keratitis	NO BREEDING from the affected animal
E	Persistent pupillary membranes (PPM)	-Iris to iris: OPTIONAL -Other forms: NO BREEDING from the affected animal
F	Cataract	NO BREEDING from the affected animal
G	Lens luxation (PLL)	NO BREEDING from the affected animal, its parents or offspring
H	Progressive retinal atrophy (PRA)	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. Bistner S: Entropion in the Shar Pei. Vet Med Small Anim Clin. 1981 Sep;76(9):1246-1248.
2. Lenarduzzi R: Management of eyelid problems in Chinese Shar-Pei puppies. Vet Med Small Anim Clin 78:548, 1983.
3. Lazarus JA, Pickett JP, Champagne ES: Primary lens luxation in the Chinese Shar Pei: clinical and hereditary characteristics. Vet Ophthalmol. 1998;1(2-3):101-107.