


<b>Welsh Corgi Pembroke</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>	Persistent pupillary membranes	Common	Suspected autosomal recessive	NO	1,3
<b>B</b>	Cataract	Dogs > 1 y.o., polar posterior subcapsular	Unknown	NO	1
<b>C</b>	Progressive Retinal Atrophy (PRA)	Sporadic cases	Unknown	NO	1
<b>D</b>	Retinal dysplasia - multifocal - geographical	Common	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>	Distichiasis (uncommon)	ACVO Genetics Committee, Finnish Kennel Club database, European database
<b>B</b>	Vitreous degeneration	ACVO Genetics Committee

**References**

1. Rubin LF (1989) Inherited eye diseases in purebred dogs. Williams & Wilkins, Baltimore, 220-224.
2. Chaudieu G, Chahory S (2013) Affections oculaires héréditaires ou à prédisposition héréditaire chez le chien. Rueil-Malmaison : Ed. du Point Vétérinaire, Wolters Kluwer France, 147.
3. Chaudieu G, Denis B (2016) Persistance de la membrane pupillaire (PMP) chez le Corgi gallois Pembroke: étude Clinique et génétique. Rev Vet Clin, 51, :15-22.