



## Library Article

**Cumulative CERF Data, 1991-1999**  
**CERF Research Databank for Bearded Collies**  
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Diagnosis	# Dogs	Percent
Ant. cortex punct. sign. unknown	28	3.01%
Ant. sutures punct. sign. unknown	2	0.21%
Anterior cortex diffuse*	1	0.11%
Anterior cortex intermediate*	16	1.72%
Anterior cortex punct.*	23	2.47%
Anterior cortex sutures punct.*	3	0.32%
Capsular punct.	1	0.11%
Choroidal hypoplasia	7	0.75%
Degeneration	1	0.11%
Distichiasis	7	0.75%
Dystrophy-epithelial/stromal	13	1.40%
Equatorial cortex punct. sign. unknown	13	1.40%
Equatorial cortex intermediate*	4	0.43%
Equatorial cortex punct.*	12	1.29%
Generalized cataract*	1	0.11%
Iris coloboma	1	0.11%
Iris cysts	1	0.11%
Microphthalmos	2	0.21%
Normal	761	81.74%
Nucleus intermediate*	3	0.32%
Nucleus punct. sign. unknown	3	0.32%
Nucleus punct.*	2	0.21%
Optic nerve coloboma*	1	0.11%
Other, inherited	12	1.29%
Persistent hyaloid artery	4	0.43%
Persistent pupillary membranes iris sheets	1	0.11%
Persistent pupillary membranes iris to cornea	1	0.11%
Persistent pupillary membranes	36	3.87%



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iris to iris		
Persistent pupillary membranes iris to lens	1	0.11%
Post. cortex punct. sign. unknown	6	0.64%
Post sutures punct. sign. unknown	18	1.93%
Posterior cortex intermediate*	10	1.07%
Posterior cortex punct.*	9	0.97%
Posterior sutures intermediate*	1	0.11%
Posterior sutures punct.*	13	1.40%
Retinal atrophy - generalized*	1	0.11%
Retinal atrophy - suspicious*	1	0.11%
Retinal dysplasia/focal/folds	14	1.50%

Note:

1. The % indicates the % of dogs with the diagnosis divided by the total number of dogs examined in this period.
2. The diagnoses with \* is the disease rejected by CERF for all breeds.
3. All diagnoses with \*, except optic nerve coloboma and retinal atrophy, refer to cataracts.
4. Punct. = punctate. (For definitions of cataracts see the [article](#) from the 96 specialty report).