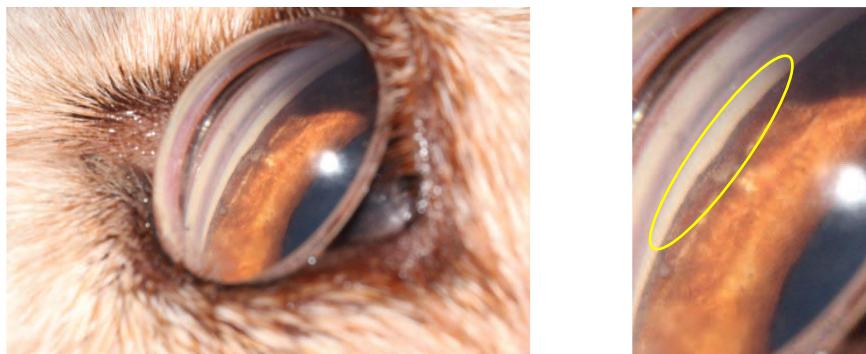


BVA/RKC/ISDS Eye Scheme Gonioscopy Examination

Gonioscopy Examination for the BVA/RKC/ISDS Eye Scheme



Gonioscopy is a technique used to visualise the drainage angle inside the eye.

It allows the ophthalmologist to examine a structure known as the Pectinate Ligament.

Severe abnormality of the pectinate ligament has been shown to be a risk factor for the development of an inherited form of glaucoma known as Primary Closed Angle Glaucoma (PCAG).

During gonioscopic examination, the ophthalmologist will estimate the degree of pectinate ligament abnormality present in your dog and assign a grade. From 01/01/2026 grading is recorded as either 1, 2 or 3.

Grade 1:

Less than 25% of the total circumference of the Pectinate Ligament is abnormal. These dogs may be classed as normal/mildly affected.

Grade 2:

Between 25% and 75% of the total circumference of the Pectinate Ligament is abnormal. These dogs may be classed as moderately affected.

Grade 3:

This is where there is more than 75% of the total circumference of the Pectinate Ligament is abnormal. These dogs may be classed as severely affected.

It should be noted that whilst Primary Closed Angle Glaucoma occurs in dogs who have severe Pectinate Ligament Abnormality, not all dogs who have severe Pectinate Ligament Abnormality will develop glaucoma.

For breeding advice specific to your breed, please contact your Breed Health Co-ordinator or email: health@royalkennelclub.org.uk

January 2026