

Brachycephalic Ocular Syndrome





Brachycephalic ocular syndrome is the term used for a combination of conditions, resulting in poor health of the eyes in short nosed dog/cat breeds. It is usually a combination of tight, inverted eyelids, causing eyelid hairs to contact the surface of the eye (cornea), flat orbital sockets and resulting in protruding eyes. Frequently, there are other abnormalities associated with this condition (including abnormally grown eyelashes/ hairs surrounding the eyelids).

Why does it occur?

This condition is the result of the breeding standards in several breeds of dogs and cats. We typically see dogs with this condition, due to the development of secondary ocular surface disease (corneal ulcers, dry eye disease, and development of pigment on the surface of the eye)

Can both eyes be affected?

Yes, both eyes are almost always equally affected.

Are any breeds predisposed?

We tend to see this condition in Pugs, French Bulldogs, Shih Tzus, Lhasa Apsos, English Bulldogs, Boxers, and many other breeds.





What treatment options do I have?

As we typically see dogs and cats affected by this condition for ocular surface diseases, it usually requires treatment of the presenting problem as well as treatment of the underlying ocular brachycephalic syndrome. This typically involves surgery and life- long medical treatment to address underlying tear film abnormalities.

What happens if I do nothing?

If left untreated, ocular surface diseases will continue as a result of this condition. This may result in blindness or even loss of one or both eyes.

Want to know more?

If you have any further questions regarding this or any other condition feel free to ask us during the consultation, or contact us:

T 01924 908333 E referrals@paragonreferrals.co.uk

Paragon Veterinary Referrals, Paragon Business Village, Red Hall Crescent, Wakefield WF1 2DF T 01924 908333 W paragonreferrals.co.uk





