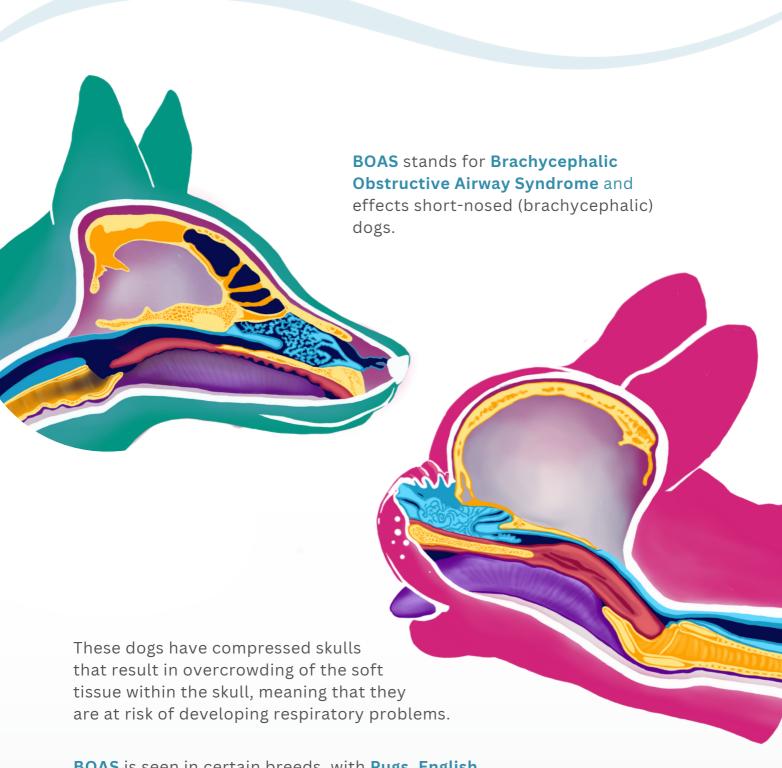


A mini guide to:

BOAS

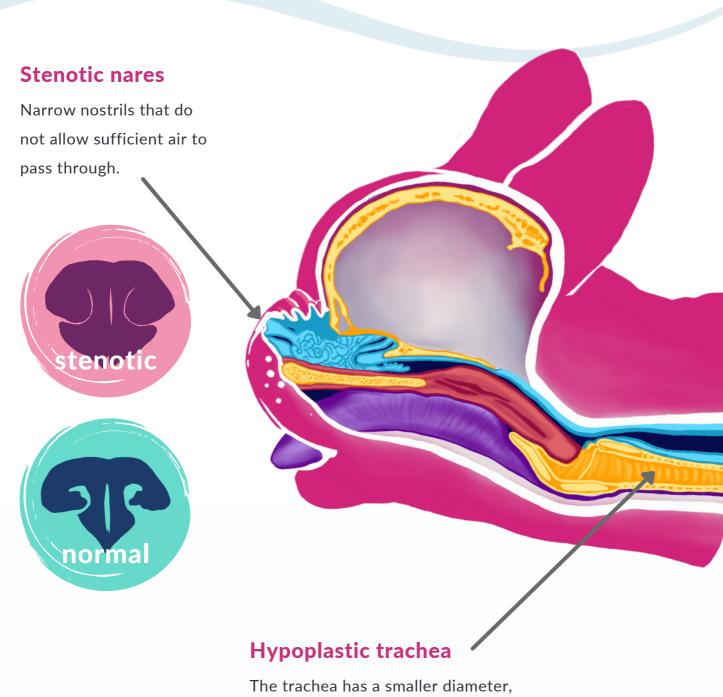






BOAS is seen in certain breeds, with Pugs, English Bulldogs and French Bulldogs being over-represented.



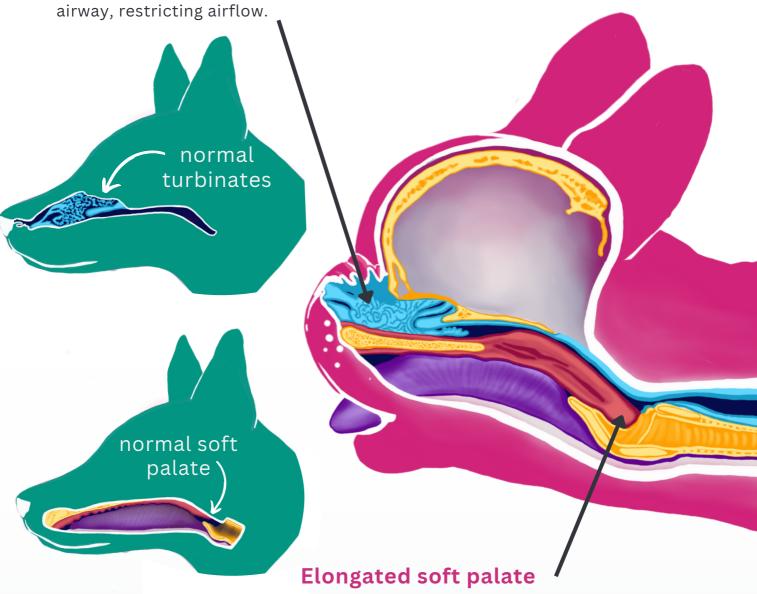


The trachea has a smaller diameter, allowing less air to pass through.



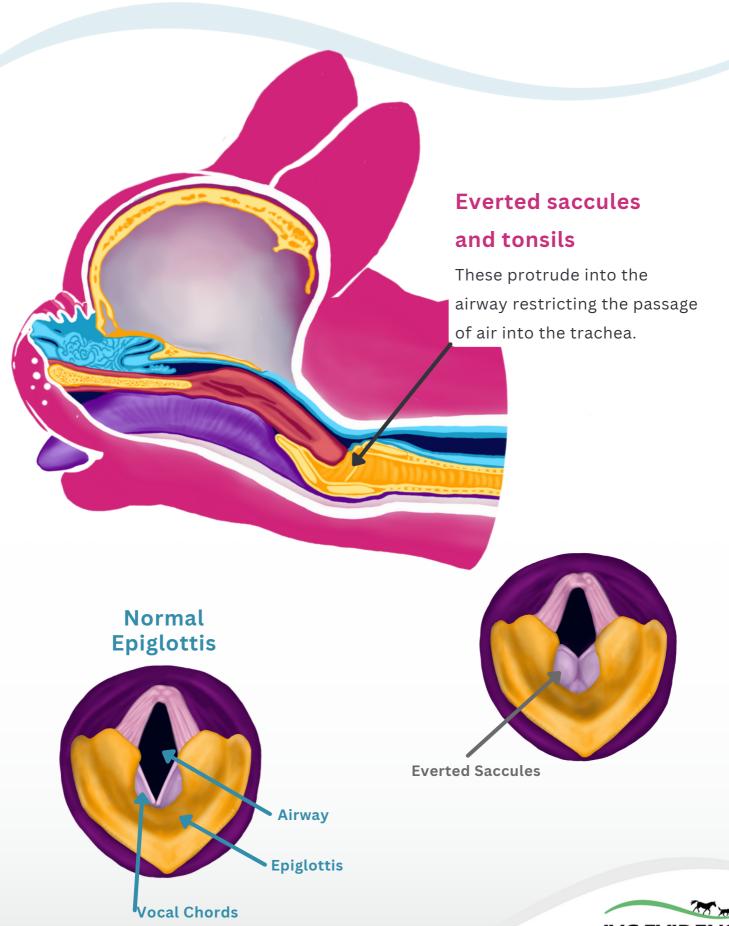
Abnormal nasopharyngeal turbinates

Cartilage growths that extend into the nasal



The soft palate is too long and folds at the back of the throat, restricting airflow and causing a 'snoring' sound when breathing.







Diagnosis: Symptoms & Grading

Symptoms of BOAS include:

Breathing difficulties

Reduced exercise tolerance

Noise whilst breathing

Regurgitation

Sleeping disorders

Grading Scheme:

Grade 0 - BOAS free



Yearly check up recommended

Grade I – mild respiratory symptoms, but otherwise well



Yearly check up recommended

Grade II – moderate respiratory symptoms



Thorough assessment recommended with management intervention, e.g. surgery, weight loss

Grade III – BOAS affected with severe respiratory signs



Thorough assessment required with surgical intervention likely

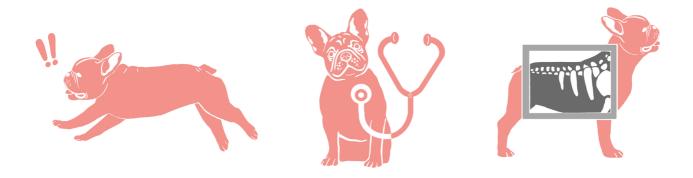
Speak to your vet to find out how to book a BOAS assessment



Treatment: Assessment & Surgery

There is no cure for **BOAS**, however management can help alleviate the symptoms.

Before surgery is considered, a soft tissue surgeon will perform an initial evaluation. This includes awill perform an initial evaluation. This includes a full historical assessment, an exercise tolerance test, an airway examination and chest x-rays.



Surgery can involve a combination of **tonsillectomy** (removing the tonsils), **palatoplasty** (reducing the length and thickness of the soft palate), **laryngeal surgery** (if laryngeal collapse is present) and **rhinoplasty** (widening of the nostrils).

In some cases with crowding of the nasal turbinates, **laser turbinectomy** is performed (removal of crowded cartilage folds in nasal passageway).

