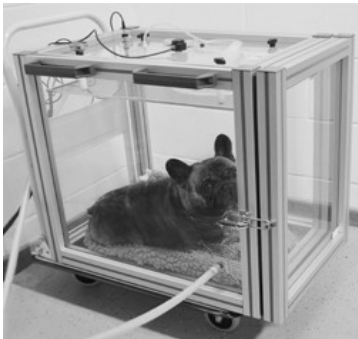


BOAS TESTING CHAMBER

For the first time, brachycephalic breeds can now be tested for BOAS using the Whole-Body Barometric Plethysmography Chamber developed by Cambridge University. Dogs can be sorted into groups of unaffected, mildly affected and severely affected.

Help us to bring this ground breaking scientifically based non-invasive testing for BOAS to Australia.

The French Bulldog Club of NSW will donate \$5,000 towards the funding and we call on individuals and breed clubs to invest in this most important venture.



FRENCH BULLDOG CLUB OF NSW

www.frenchbulldogclubnsw.asn.au

www.facebook.com/FrenchBulldogClubNSW

www.gofundme.com/boas-testing-chamber

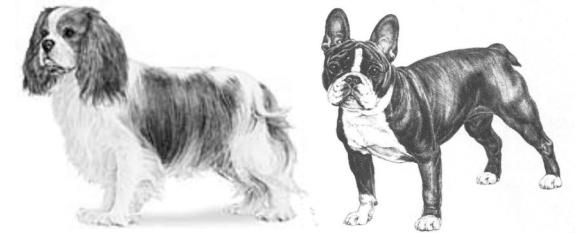
E-mail: secretary@frenchbulldogclubnsw.asn.au



BRACHYCEPHALIC BREEDS



STOP BRACHY BASHING



March 2017

Stop Brachy bashing !! Enough is Enough !!



Most of the rhetoric going around is emotional hot air and **NOT** scientifically based.

Here are some facts:

1. Brachycephalic breeds are all those breeds with shorter muzzles than skulls. Most would agree that one third muzzle to two thirds skull or less is definitely a brachycephalic breed. These breeds include many toy breeds, Cavaliers, Pomeranians, Maltese to name a few—none of which get Brachycephalic Obstructive Airway syndrome [BOAS].
2. Only around 5-6 breeds develop BOAS. The breeds which tend to develop this condition are those with short noses, loose skin and nasal folds.
3. As with all conditions, they range from normal to severe, with normal (unaffected) to moderate to severely affected.
4. The anatomical features which cause BOAS are such that generally it is a long soft palate, narrow nostrils, narrow trachea, everted laryngeal sacculles and narrow nasal turbinates. **Not all dogs have all of these abnormalities and even then, they can have them in varying degrees.**
5. Additional factors such as heat, hyper excitement and stress can add to the problem.
6. Until now there has been no quantifiable way of measuring air flows and assessing the severity of these different factors to obtain a picture - that is repeatable - of the degree to which the dog is affected.
7. However the method* recently developed by Cambridge University is non invasive and measures whole body respiratory function without handling or stressing the dogs. Dogs can then be classified (scientifically) as normal, mild, moderate or severe.
8. The barometric chamber used is being imported and funded by breeders and owners. Hopefully, one will be available in each state so that dogs can be properly tested and accurately assessed prior to breeding.
9. Veterinary Specialists tend to see a biased population, ie severely affected dogs.
10. Breeders try to breed from dogs who do not have breathing issues. We now have a quantifiable way of proving this.

Many health brachycephalic dogs are out there, breathing well and leading healthy happy lives.

Come to any one of our specialty shows and see for yourselves.

Dr Karen Hedberg BVSc

* Whole-Body Barometric Plethysmography Chamber

BOAS TESTING CHAMBER
\$40K goal

DONATIONS WOULD BE VERY
MUCH APPRECIATED

www.gofundme.com/boas-testing-chamber