



## **Basset Griffon Vendeen (Petit)**

### **Pedigree Breed Health Survey**

Forms were received representing 48 living dogs & 9 deceased dogs.

#### **Mortality results**

A total of 9 deaths were reported, representing 0.16% of all deaths reported in the Pedigree Breed Health survey. The range of longevity for Basset Griffon Vendeens (Petit) was 4 years to 15 years. Table 1 shows the causes of death for the breed.

**Table 1** The causes of death/reasons for euthanasia (N = 9 deceased dogs)

<b>Cause of death</b>
Cancer - unspecified
Cardiac heart Failure
Enlarged heart
Kidney Failure
Meningitis
Pyometra

#### **Morbidity results**

The 48 live Basset Griffon Vendeens (Petit) represented 0.11% of total dogs in the survey. The median age of live dogs for the breed was 5 years (Table 2). Of the 48 Basset Griffon Vendeen (Petit) which the survey covers, 23 had reported no conditions and 25 reported affected by at least one condition (min = 1 condition(s), max = 3 conditions), giving a total of 48 incidents of conditions.

The gender, neuter status and age of neutering summary statistics for Basset Griffon Vendeens (Petit) are shown in Table 3. There were 35 dogs with responses for Body Condition displayed in Table 4.

The median age the dogs were first affected by a condition was 2 years (min = 0 years, max= 13 years, Figure 3). The ages for the most common conditions is displayed in Figure 4. Table 5 shows the reported disease conditions for the Basset Griffon Vendeen (Petit).

**Table 2:** The summary statistics for the dogs' current age when survey was completed

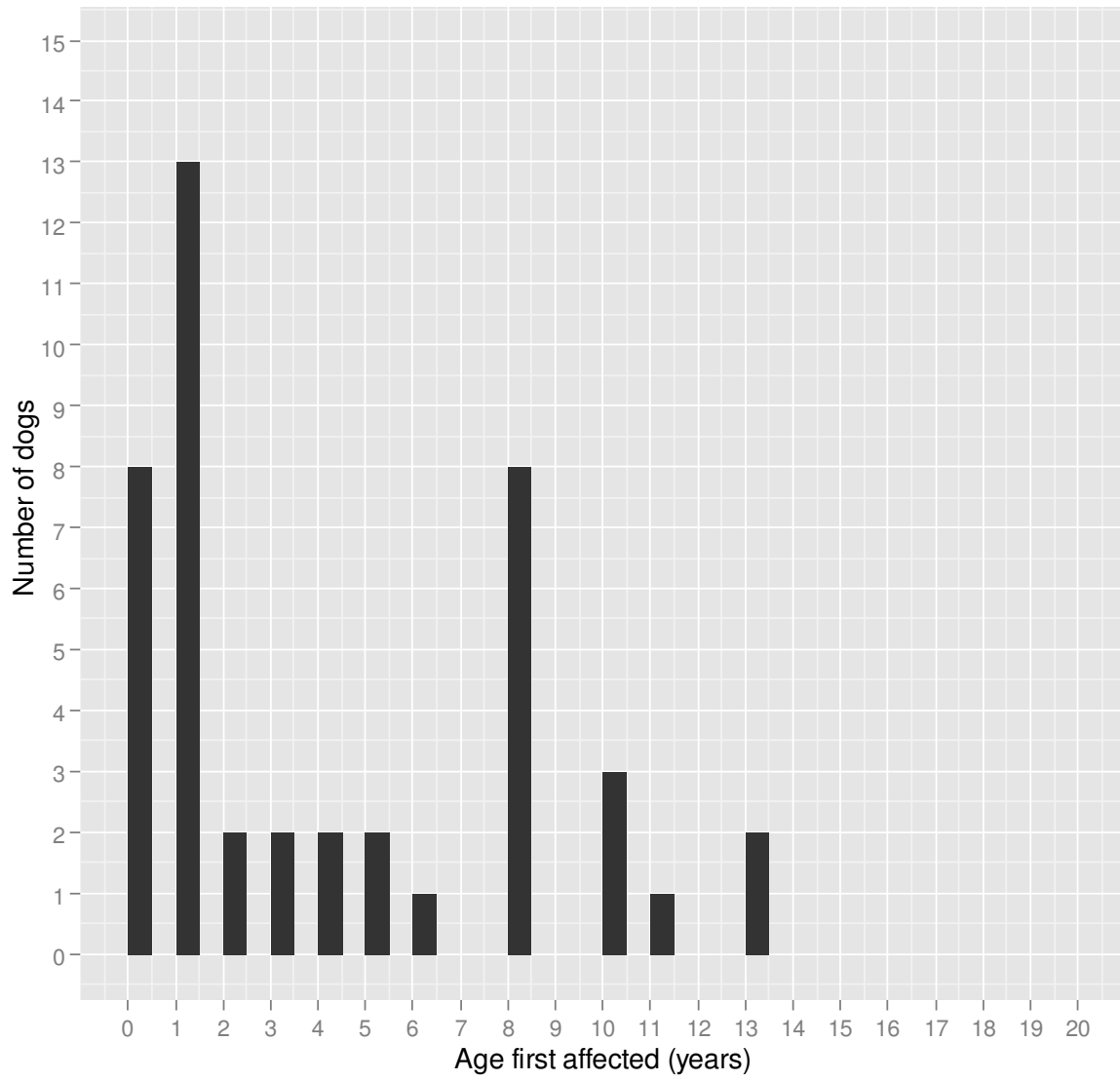
<b>Number of Dogs</b>	<b>Mean age (years)</b>	<b>Median age (years)</b>	<b>Min age (years)</b>	<b>Max age (years)</b>
48	5.75	5	1	14

**Table 3:** Gender, neuter status and age summary statistics for dogs where gender and neuter status was reported

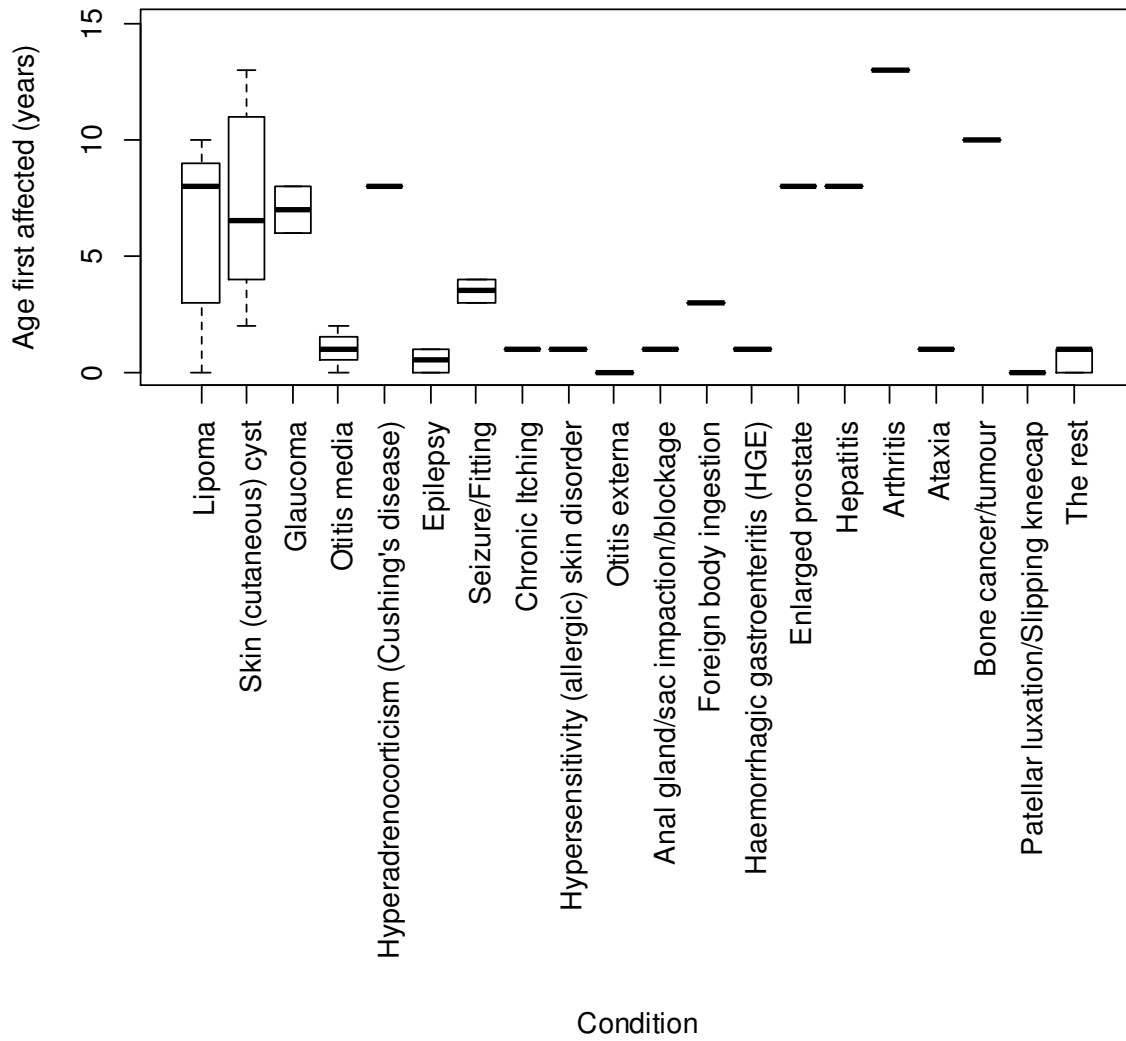
Sex	Neuter status	Age known	Count	Mean age neutered (years)	Median age neutered (years)	Min age neutered (years)
Female	Neutered	Yes	17	3.76	4	0
Female	Neutered	No	1	NA	NA	NA
Female	Not neutered	No	7	NA	NA	NA
Female	Unknown	No	2	NA	NA	NA
Male	Neutered	Yes	13	1.38	1	0
Male	Neutered	No	1	NA	NA	NA
Male	Not neutered	No	5	NA	NA	NA
Male	Unknown	No	2	NA	NA	NA

**Table 4:** The body condition comment and the age of the dog when this comment was made

Body condition	Count	Mean age (years)	Median age (years)	Min age (years)	Max age (years)
No comment was made by vet	8	3.00	3	0	7
Normal	23	5.17	4	1	13
Somewhat overweight	4	5.75	5.5	3	9



**Figure 3:** Histogram showing frequency of age at diagnosis for the disease conditions reported



**Figure 4:** Box and whisker plot of age at diagnosis in years for the most common disease conditions in descending order. The solid line within each box represents the median age at diagnosis from the condition. The box represents 50% of the dogs and the whiskers represent 95% of the dogs for each condition. The circles (o) represent possible outliers

**Table 5:** The most commonly reported disease conditions in descending order for the breed (N = 48 live dogs)

Condition	Number of cases of disease	Proportion (%)	Prevalence (%)
Lipoma	7	14.58	14.58
Skin (cutaneous) cyst	7	14.58	14.58
Glaucoma	3	6.25	6.25
Otitis media	3	6.25	6.25
Chronic Itching	2	4.17	4.17
Epilepsy	2	4.17	4.17
Hyperadrenocorticism (Cushing's disease)	2	4.17	4.17
Hypersensitivity (allergic) skin disorder	2	4.17	4.17
Otitis externa	2	4.17	4.17
Seizure/Fitting	2	4.17	4.17
Anal gland/sac impaction/blockage	1	2.08	2.08
Arthritis	1	2.08	2.08
Ataxia	1	2.08	2.08
Blood present in urine	1	2.08	2.08
Bone cancer/tumour	1	2.08	2.08
Enlarged prostate	1	2.08	2.08
Foreign body ingestion	1	2.08	2.08
Haemorrhagic gastroenteritis (HGE)	1	2.08	2.08
Hepatitis	1	2.08	2.08
Meningitis	1	2.08	2.08

Proportion of morbidity as %= N/48 disease conditions, prevalence %= N/48 live dogs

### **Summary**

From the dogs surveyed, most Basset Griffon Vendeens (Petit) were affected by a disease condition (52.08%). The most commonly reported disease condition in live dogs was lipoma & skin (cutaneous) cyst. The most commonly reported cause of death was unspecified cancer.