



**THE KENNEL CLUB  
DOG HEALTH**

**Kerry Blue Terrier**

**Pedigree Breed Health Survey**

Forms were received representing 50 living dogs & 12 deceased dogs.

**Mortality results**

A total of 12 deaths were reported, representing 0.21% of all deaths reported in the Pedigree Breed Health survey. The range of longevity for the Kerry Blue Terrier was 2 years to 13 years. Table 1 shows the causes of death for the breed. Age at death is presented for the most common causes in Figure 2.

**Table 1** The most common causes of death/reasons for euthanasia (N = 12 deceased dogs).

<b>Cause Death sort</b>
Cancer - unspecified
Testicular tumour
Unknown
Aggression
Hepatic liver tumour
Lung tumour
Lymphoma
Mammary tumour
Pancreatitis

### **Morbidity results**

The 50 live Kerry Blue Terriers represented 0.12% of total dogs in the survey. The median age of live dogs for the breed was 5 years (Table 2). Of the 50 Kerry Blue Terriers which the survey covers, 24 had reported no conditions and 26 reported affected by at least one condition (min = 1 condition(s), max = 5 conditions), giving a total of 52 incidents of conditions.

The gender, neuter status and age of neutering summary statistics for Kerry Blue Terriers are shown in Table 3. There were 43 dogs with responses for Body Condition displayed in Table 4.

The median age the dogs were first affected by a condition was 4 years (min = 0 years, max= 12 years, Figure 3). The ages for the most common conditions is displayed in Figure 4. Table 5 shows the frequency of occurrence of all reported disease conditions for the Kerry Blue Terrier.

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

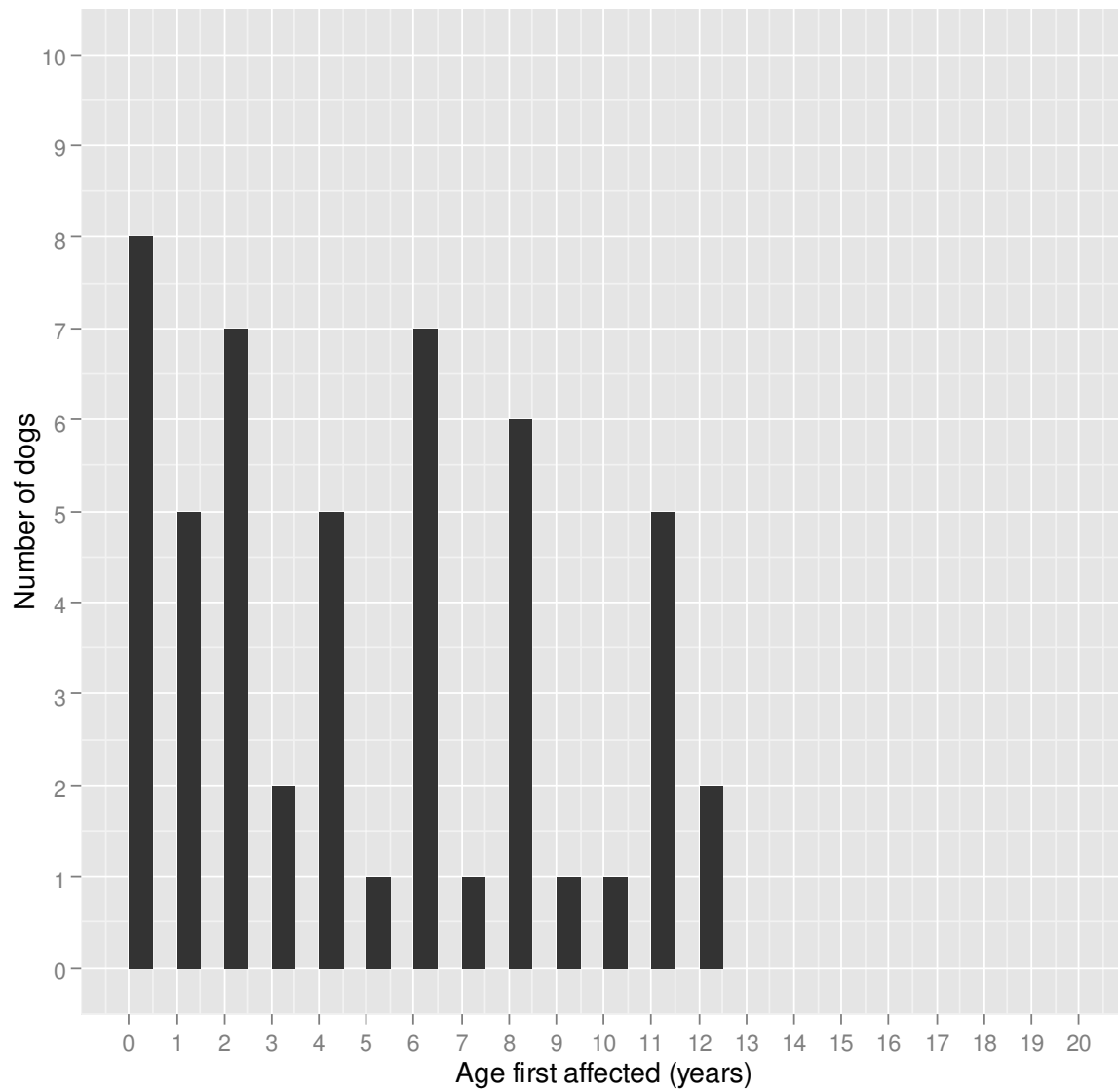
<b>Number of Dogs</b>	<b>Mean age (years)</b>	<b>Median age (years)</b>	<b>Min age (years)</b>	<b>Max age (years)</b>
50	4.78	5	0	14

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

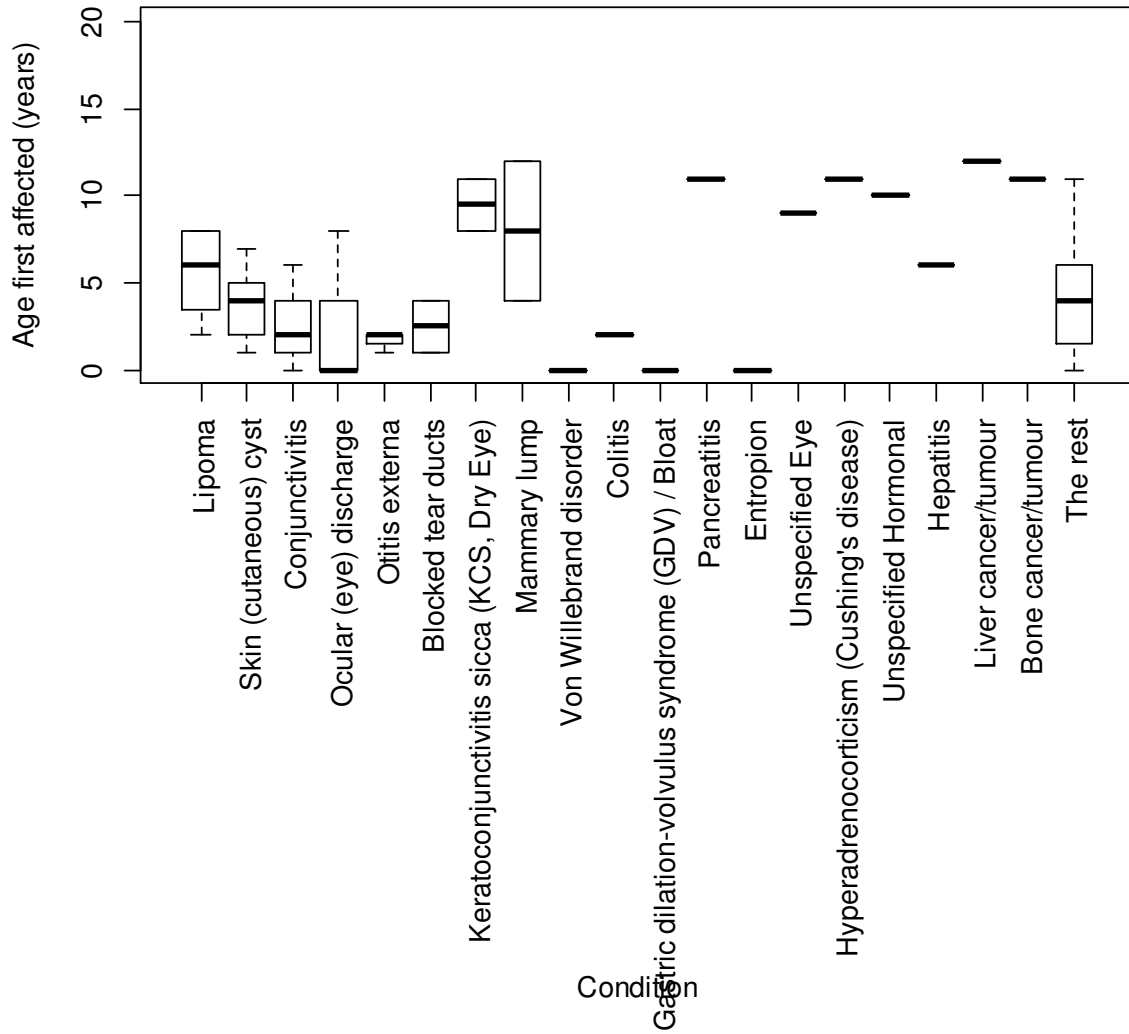
<b>Sex</b>	<b>Neuter status</b>	<b>Age known</b>	<b>Count</b>	<b>Mean age neutered (years)</b>	<b>Median age neutered (years)</b>	<b>Min age neutered (years)</b>	<b>Max age neutered (years)</b>
Female	Neutered	Yes	12	0.42	0	0	2
Female	Neutered	No	1	NA	NA	NA	NA
Female	Not neutered	No	10	NA	NA	NA	NA
Female	Unknown	No	2	NA	NA	NA	NA
Male	Neutered	Yes	16	1.06	0	0	12
Male	Not neutered	No	9	NA	NA	NA	NA

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

<b>Body condition</b>	<b>Count</b>	<b>Mean age (years)</b>	<b>Median age (years)</b>	<b>Min age (years)</b>	<b>Max age (years)</b>
No comment was made by vet	4	1.75	1	0	5
Normal	33	4.24	4	0	12
Somewhat overweight	5	6.40	4	4	12
Somewhat underweight	1	14.00	14	14	14



**Figure 3:** Histogram showing frequency of known 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 = 50 live dogs)

Condition	Number of cases of disease	Proportion (%)	Prevalence (%)
Lipoma	7	13.46	14.00
Skin (cutaneous) cyst	7	13.46	14.00
Conjunctivitis	3	5.77	6.00
Ocular (eye) discharge	3	5.77	6.00
Otitis externa	3	5.77	6.00
Blocked tear ducts	2	3.85	4.00
Keratoconjunctivitis sicca (KCS, Dry Eye)	2	3.85	4.00
Mammary lump	2	3.85	4.00
Blood present in urine	1	1.92	2.00
Bone cancer/tumour	1	1.92	2.00
Calcinosis Circumsripta	1	1.92	2.00
Colitis	1	1.92	2.00
Cryptorchidism	1	1.92	2.00
Ear cancer/tumour	1	1.92	2.00
Entropion	1	1.92	2.00
Gastric dilation-volvulus syndrome (GDV) / Bloat	1	1.92	2.00
Hepatitis	1	1.92	2.00
Hyperadrenocorticism (Cushing's disease)	1	1.92	2.00
Hypersensitivity (allergic) skin disorder	1	1.92	2.00
Liver cancer/tumour	1	1.92	2.00

Proportion of morbidity as %= N/52 disease conditions, prevalence %= N/50 live dogs

### **Summary**

From the dogs surveyed, most Kerry Blue Terriers were affected by a disease condition (52.00%). There were two reported disease conditions that represented an equal proportion of affected live dogs; these conditions were lipoma and skin (cutaneous) cyst. There were three reported causes of death that represented an equal proportion of the deaths; these causes were cancer (unspecified), testicular tumour, and unknown conditions.