



**THE KENNEL CLUB
DOG HEALTH**

Poodle (Standard)

Pedigree Breed Health Survey

Forms were received representing 253 living dogs & 41 deceased dogs.

Mortality results

A total of 41 deaths were reported, representing 0.73% of all deaths reported in the Pedigree Breed Health survey. The median age for the Poodle (Standard) was 12 years (Figure 1). 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 twenty most common causes of death/reasons for euthanasia (N = 41 deceased dogs).

Cause of death	Number of cases	Proportion (%)
Old Age	5	12.20%
Kidney Failure	4	9.76%
Cancer - unspecified	3	7.32%
Cardiac heart Failure	3	7.32%
Renal Dysplasia	3	7.32%
Stroke	3	7.32%
Gastric tumour	2	4.88%
Hepatic liver tumour	2	4.88%
Unknown	2	4.88%
Adrenal tumour	1	2.44%
Bone tumour	1	2.44%
Brain tumour	1	2.44%
Evans' syndrome	1	2.44%
Gastric dilation-volvulus syndrome GDV Bloat	1	2.44%
Haemolytic anaemia	1	2.44%
Infection - unspecified	1	2.44%
Liver tumour	1	2.44%
Lymphoma	1	2.44%
Mammary tumour	1	2.44%
Old Age combinations	1	2.44%
Oral mouth tumour	1	2.44%

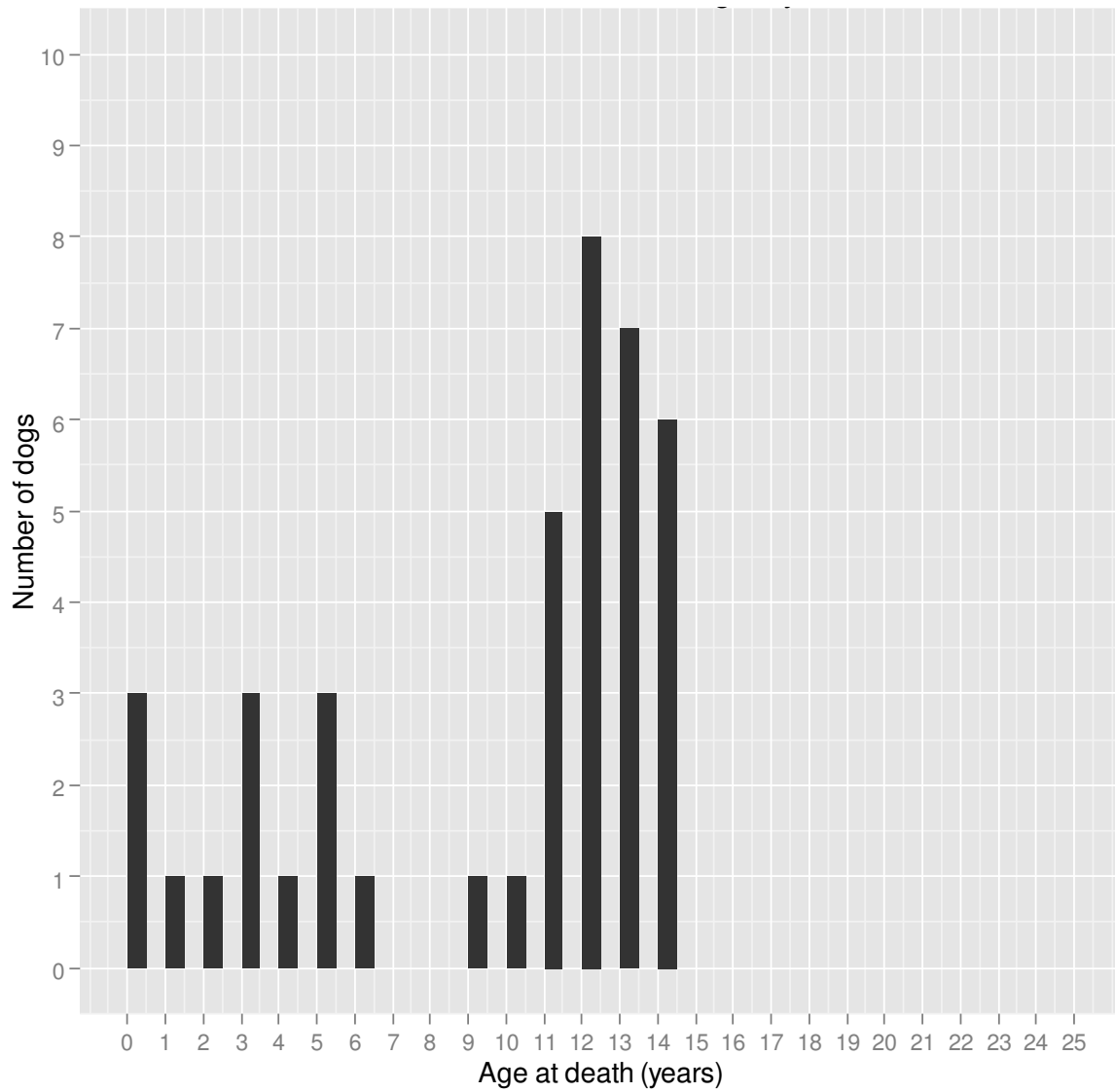


Figure 1: Histogram of the longevity for 41 reported deaths: overall median age at death was 12 years (minimum= 0 years, maximum= 14 years); mean age at death was 9.32 years

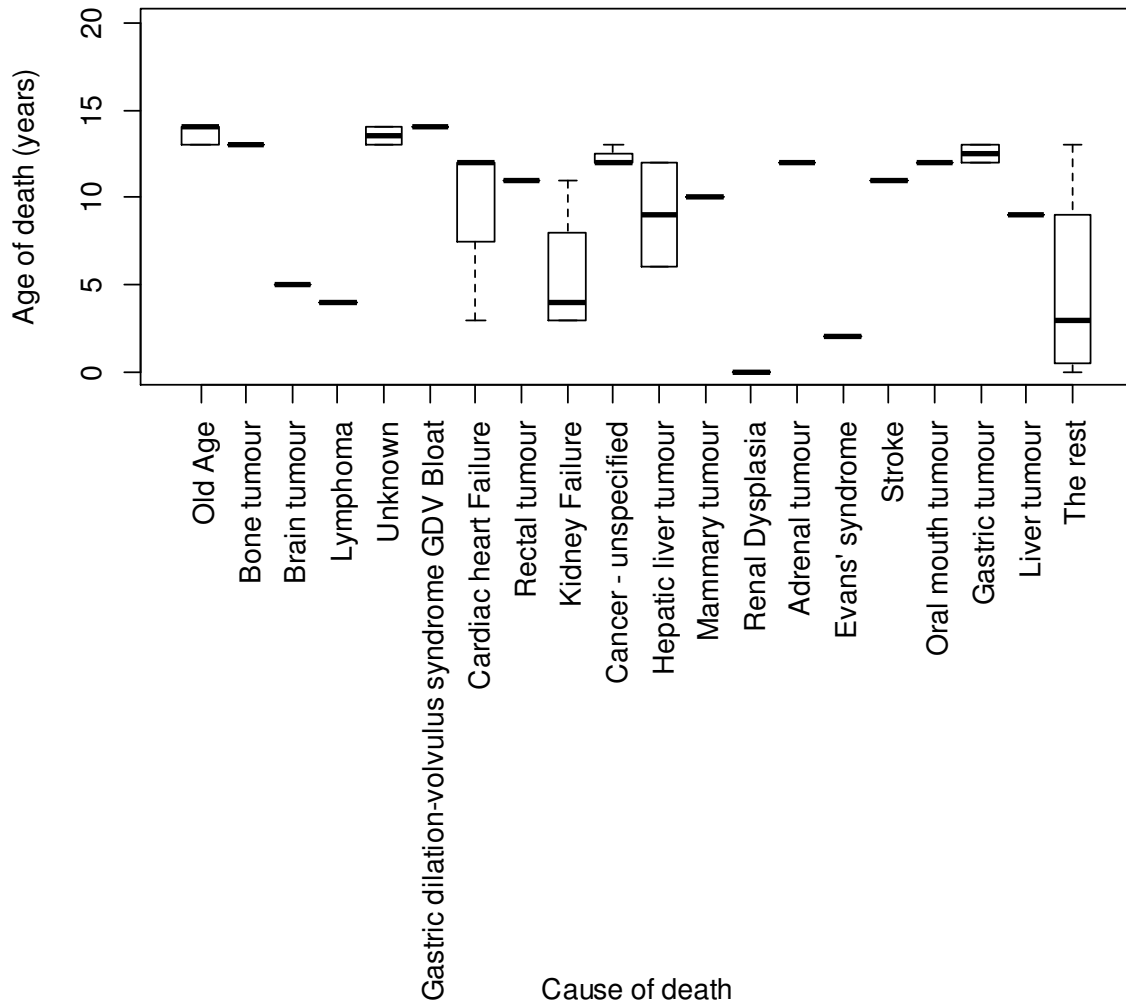


Figure 2: Box and whisker plot of age at death in years for the twenty most common causes of death (N=41). The solid line within each box represents the median age of death from the condition. The box represents 50% of the dogs and the whiskers represent 95% of the dogs for each condition. The circles (o) represent possible outliers

Morbidity results

The 253 live Poodles (Standard) represented 0.59% of total dogs in the survey. The median age of live dogs for the breed was 4 years (Table 2). Of the 253 Poodles (Standard) which the survey covers, 165 had reported no conditions and 88 reported affected by at least one condition (min = 1 condition(s), max = 9 conditions), giving a total of 175 incidents of conditions.

The gender, neuter status and age of neutering summary statistics for Poodle (Standard)s are shown in Table 3. There were 215 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= 14 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 Poodle (Standard).

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

Number of Dogs	Mean age (years)	Median age (years)	Min age (years)	Max age (years)
253	4.71	4	0	16

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)	Max age neutered (years)
Female	Neutered	Yes	87	1.67	1	0	8
Female	Neutered	No	3	NA	NA	NA	NA
Female	Not neutered	No	46	NA	NA	NA	NA
Female	Unknown	No	3	NA	NA	NA	NA
Male	Neutered	Yes	67	0.75	0	0	7
Male	Not neutered	No	44	NA	NA	NA	NA
Male	Unknown	No	3	NA	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	15	3.47	4	0	8
Normal	186	4.08	4	0	14
Somewhat overweight	4	4.00	3.5	0	9
Somewhat underweight	8	3.88	3	0	14
Very underweight	2	1.00	1	0	2

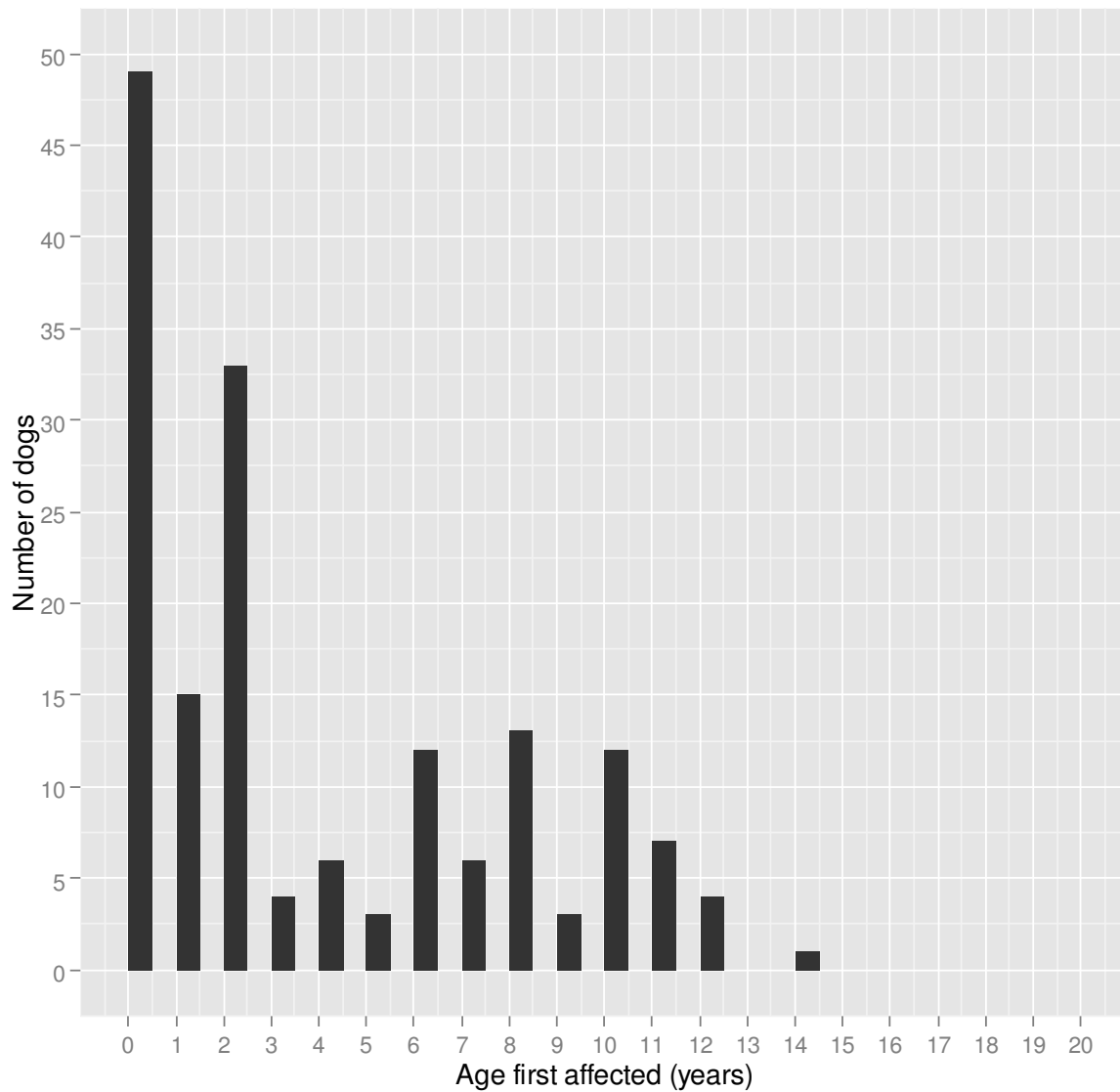


Figure 3: Histogram showing frequency of known age at diagnosis for the disease conditions reported

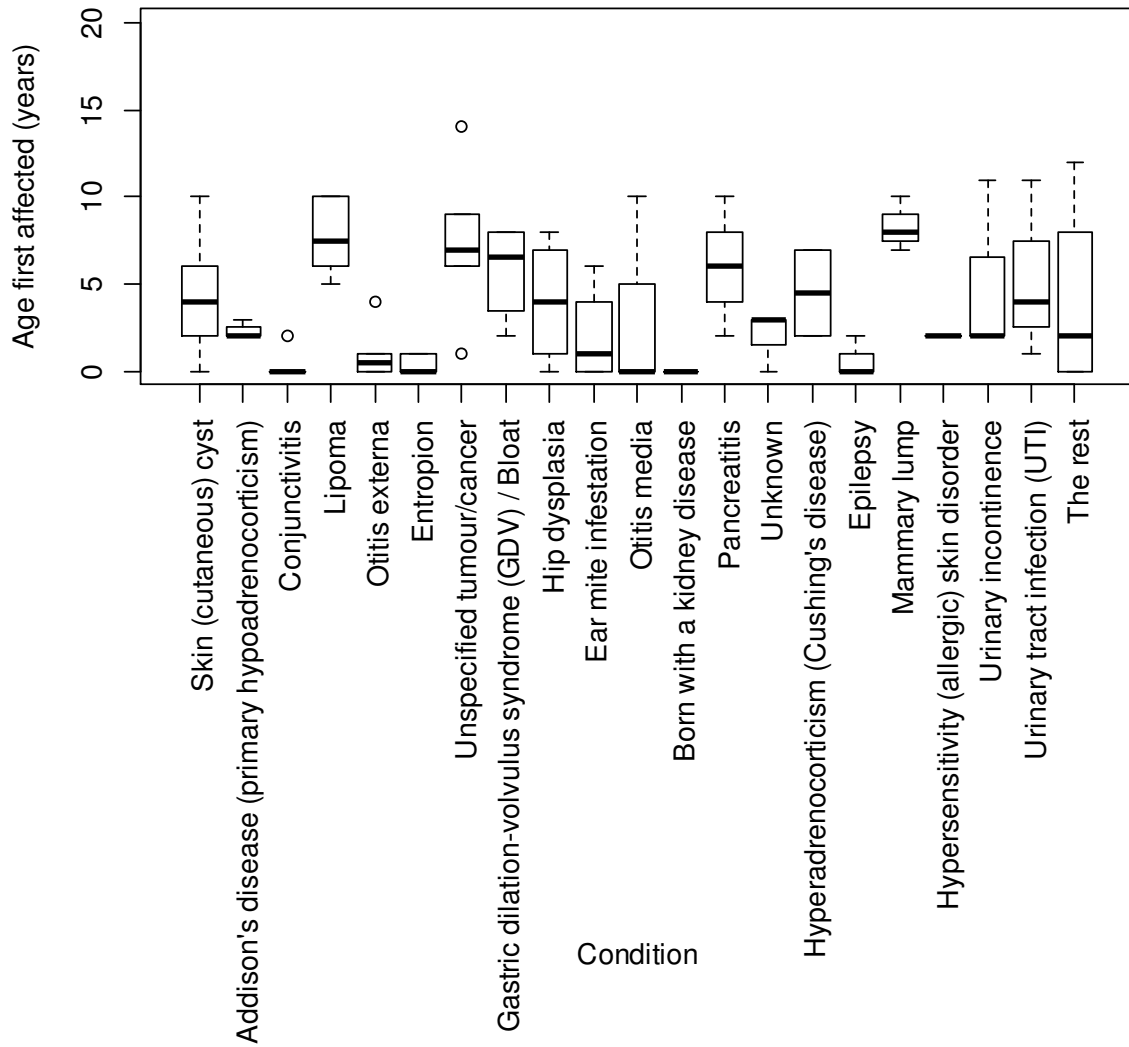


Figure 4: Box and whisker plot of age at diagnosis in years for the most common disease conditions in descending order. The solid line within each box represents the median age at diagnosis from the condition. The box represents 50% of the dogs and the whiskers represent 95% of the dogs for each condition.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

Table 5: The most commonly reported disease conditions in descending order for the breed (N = 253 live dogs)

Condition	Number of cases of disease	Proportion (%)	Prevalence (%)
Skin (cutaneous) cyst	15	8.57	5.93
Addison's disease (primary hypoadrenocorticism)	7	4	2.77
Conjunctivitis	6	3.43	2.37
Lipoma	6	3.43	2.37
Otitis externa	6	3.43	2.37
Entropion	5	2.86	1.98
Unspecified tumour/cancer	5	2.86	1.98
Born with a kidney disease	4	2.29	1.58
Ear mite infestation	4	2.29	1.58
Gastric dilation-volvulus syndrome (GDV) / Bloat	4	2.29	1.58
Hip dysplasia	4	2.29	1.58
Otitis media	4	2.29	1.58
Epilepsy	3	1.71	1.19
Hyperadrenocorticism (Cushing's disease)	3	1.71	1.19
Hypersensitivity (allergic) skin disorder	3	1.71	1.19
Mammary lump	3	1.71	1.19
Pancreatitis	3	1.71	1.19
Unknown	3	1.71	1.19
Urinary incontinence	3	1.71	1.19
Urinary tract infection (UTI)	3	1.71	1.19

Proportion of morbidity as %= N/175 disease conditions, prevalence %= N/253 live dogs

Summary

From the dogs surveyed, most Poodles (Standard) were not affected by a disease condition (65.22%). The most commonly reported disease condition in live dogs was skin (cutaneous) cyst. There were responses for deceased dogs.