



Curly Coated Retriever

Pedigree Breed Health Survey

Forms were received representing 43 living dogs & 10 deceased dogs.

Mortality results

A total of 10 deaths were reported, representing 0.18% of all deaths reported in the Pedigree Breed Health survey. The range of longevity for the Curly Coated Retriever was 1 to 13 years. Table 1 shows the causes of death for the breed.

Table 1 The most common causes of death/reasons for euthanasia (N = 10 deceased dogs).

Cause of death
Cancer - unspecified
Kidney Failure
Unknown
Gastrointestinal disorder - unspecified
Liver Failure
Lymphoma
Old Age

Morbidity results

The 43 live Curly Coated Retrievers represented 0.10% of total dogs in the survey. The median age of live dogs for the breed was 3 years (Table 2). Of the 43 Curly Coated Retrievers which the survey covers, 31 had reported no conditions and 12 reported affected by at least one condition (min = 1 condition(s), max = 3 conditions), giving a total of 21 incidents of conditions.

The gender, neuter status and age of neutering summary statistics for Curly Coated Retrievers 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= 12 years, Figure 3). The ages for the most common conditions is displayed in Figure 4. Table 5 shows the reported disease conditions for the Curly Coated Retriever.

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)
43	4.19	3	0	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)	Max age neutered (years)
Female	Neutered	Yes	7	4.14	4	0	10
Female	Not neutered	No	11	NA	NA	NA	NA
Male	Neutered	Yes	8	0.38	0	0	1
Male	Not neutered	No	17	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	1	6.00	6	6	6
Normal	31	3.97	3	0	12
Somewhat overweight	2	3.00	3	1	5
Somewhat underweight	1	0.00	0	0	0

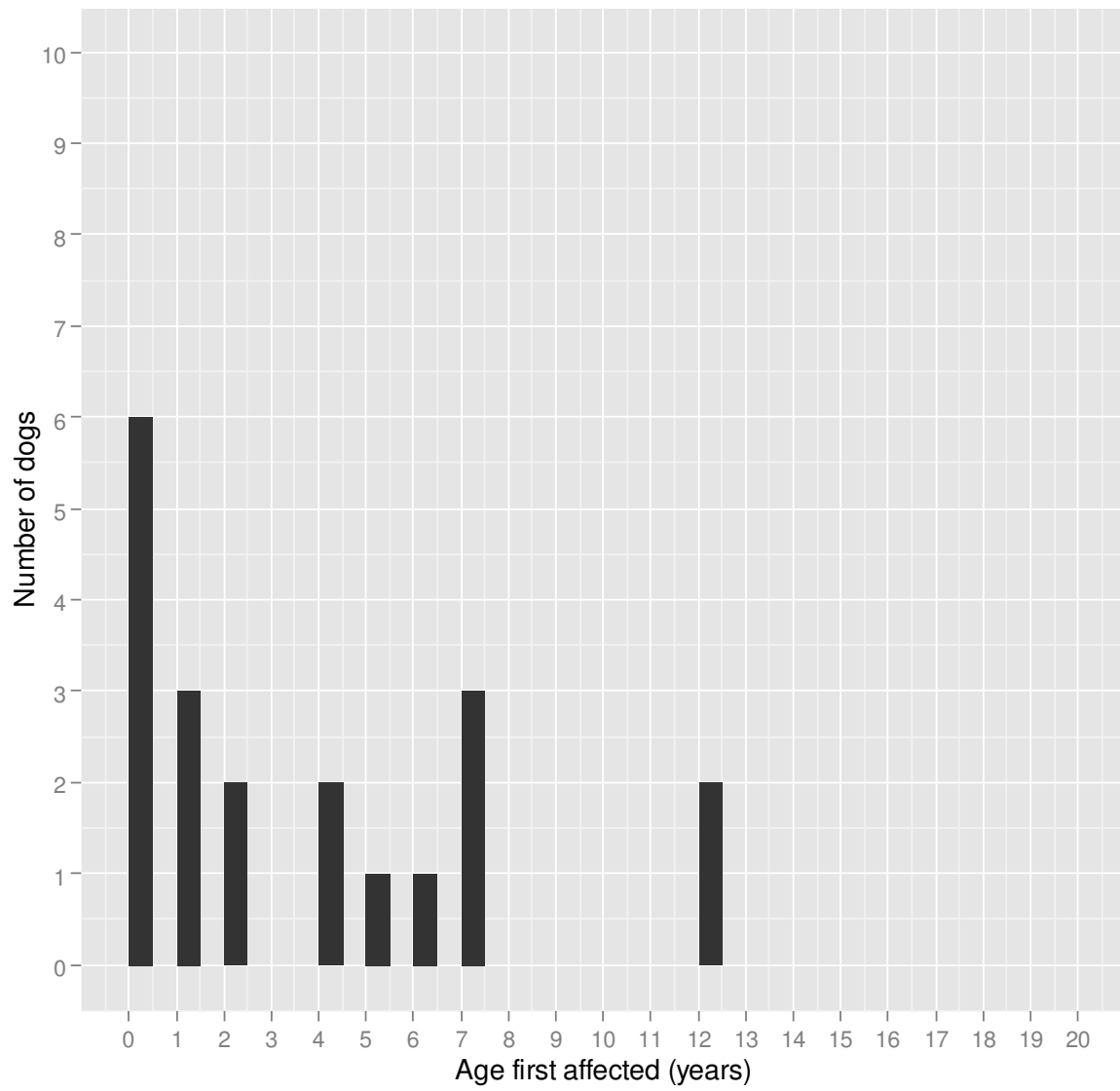


Figure 3: Histogram showing frequency of known age at diagnosis for the disease conditions reported

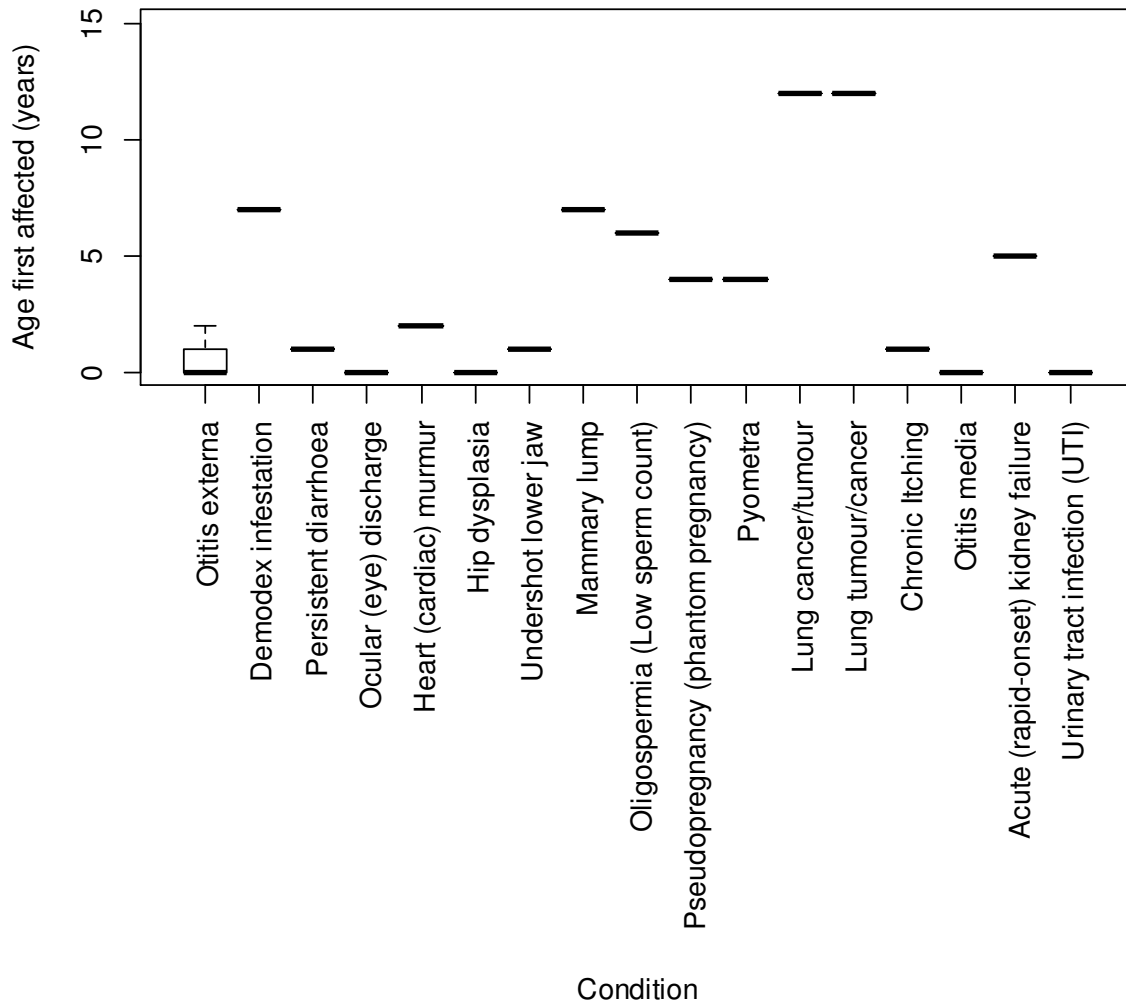


Figure 4: Box and whisker plot of age at diagnosis in years for the most common disease conditions in descending order. The solid line within each box represents the median age at diagnosis from the condition. The box represents 50% of the dogs and the whiskers represent 95% of the dogs for each condition.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

Table 5: The most commonly reported disease conditions in descending order for the breed (N = 43 live dogs)

Condition	Number of cases of disease	Proportion (%)	Prevalence (%)
Otitis externa	3	14.29	6.98
Demodex infestation	2	9.52	4.65
Acute (rapid-onset) kidney failure	1	4.76	2.33
Chronic Itching	1	4.76	2.33
Gastric dilation-volvulus syndrome (GDV) / Bloat	1	4.76	2.33
Heart (cardiac) murmur	1	4.76	2.33
Hip dysplasia	1	4.76	2.33
Lung cancer/tumour	1	4.76	2.33
Lung tumour/cancer	1	4.76	2.33
Mammary lump	1	4.76	2.33
Ocular (eye) discharge	1	4.76	2.33
Oligospermia (Low sperm count)	1	4.76	2.33
Otitis media	1	4.76	2.33
Persistent diarrhoea	1	4.76	2.33
Pseudopregnancy (phantom pregnancy)	1	4.76	2.33
Pyometra	1	4.76	2.33
Undershot lower jaw	1	4.76	2.33
Urinary tract infection (UTI)	1	4.76	2.33

Proportion of morbidity as %= N/21 conditions, prevalence %= N/43 live dogs

Summary

From the dogs surveyed, most Curly Coated Retrievers were not affected by a disease condition (72.09%). The most commonly reported disease condition in live dogs was otitis externa. There were three most commonly reported cause of death representing an equal proportion of the deaths; unspecified cancer, kidney failure and unknown conditions.