



Norfolk Terrier

Pedigree Breed Health Survey

Forms were received representing 121 living dogs & 16 deceased dogs.

Mortality results

A total of 16 deaths were reported, representing 0.29% of all deaths reported in the Pedigree Breed Health survey. The range of longevity for the Norfolk Terrier was 4 years to 16 years. Table 1 shows the causes of death for the breed.

Table 1 The most common causes of death/reasons for euthanasia (N = 16 deceased dogs).

Cause of death
Cardiac heart failure
Cancer - unspecified
Old Age
Attacked by a dog
Hepatic liver tumour
Infection - unspecified
Lymphoma
Pericardial effusion
Road Traffic Accident
Splenic tumour

Morbidity results

The 121 live Norfolk Terriers represented 0.28% of total dogs in the survey. The median age of live dogs for the breed was 5 years (Table 2). Of the 121 Norfolk Terriers which the survey covers, 95 had reported no conditions and 26 reported affected by at least one condition (min = 1 condition(s), max = 4 conditions), giving a total of 35 incidents of conditions.

The gender, neuter status and age of neutering summary statistics for Norfolk Terriers are shown in Table 3. There were 107 dogs with responses for Body Condition displayed in Table 4.

The median age the dogs were first affected by a condition was 5 years (min = 0 years, max= 11 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 Norfolk Terrier.

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)
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121	5.21	5	0	13
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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	33	2.58	2	0	10
Female	Neutered	No	1	NA	NA	NA	NA
Female	Not neutered	No	27	NA	NA	NA	NA
Female	Unknown	No	5	NA	NA	NA	NA
Male	Neutered	Yes	36	0.97	0	0	8
Male	Neutered	No	3	NA	NA	NA	NA
Male	Not neutered	No	13	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	4	4.25	3.5	0	10
Normal	86	4.50	4	0	13
Somewhat overweight	15	6.27	7	2	13
very overweight	2	3.50	3.5	3	4

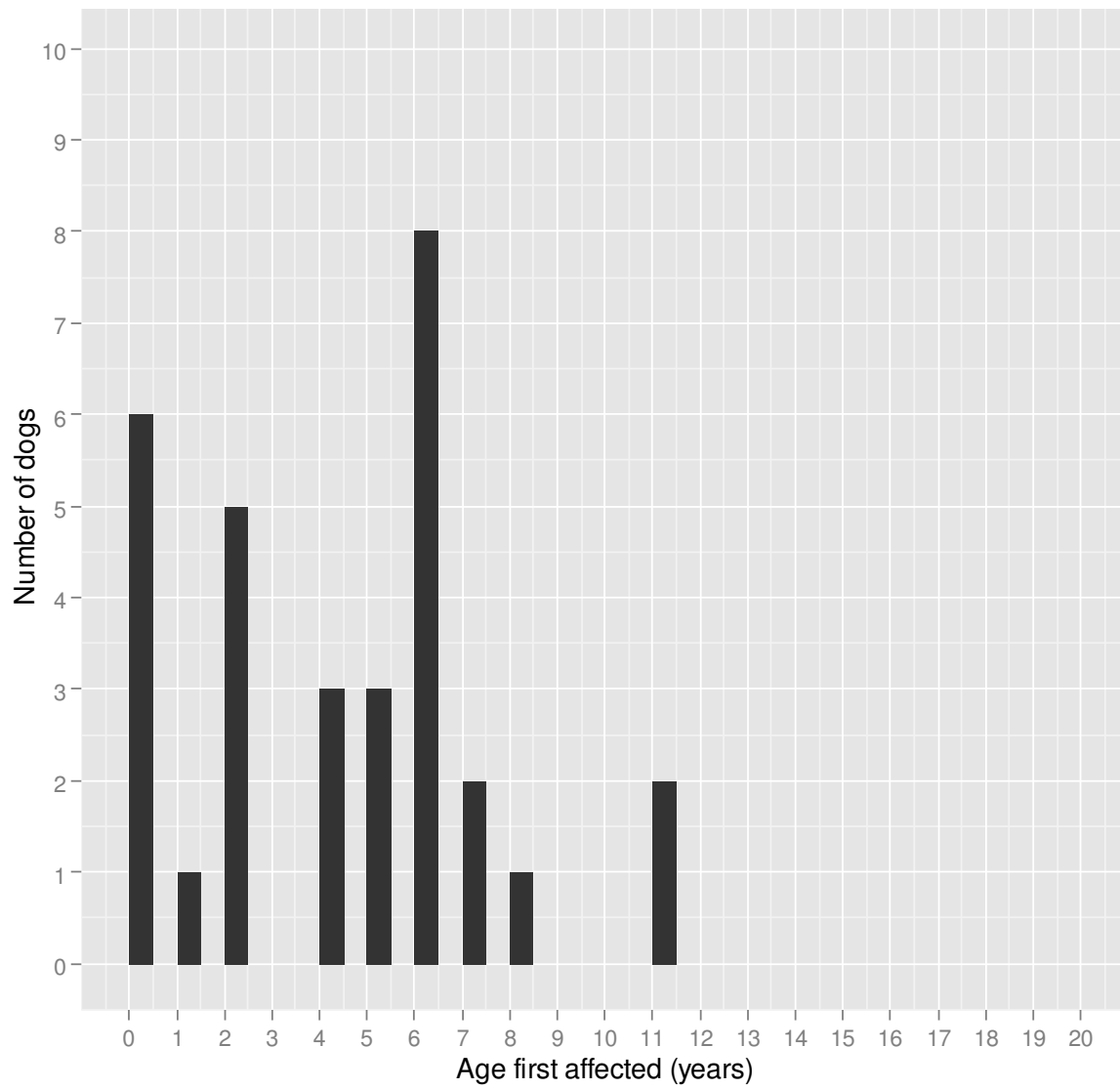


Figure 3: Histogram showing frequency of known age at diagnosis for the disease conditions reported

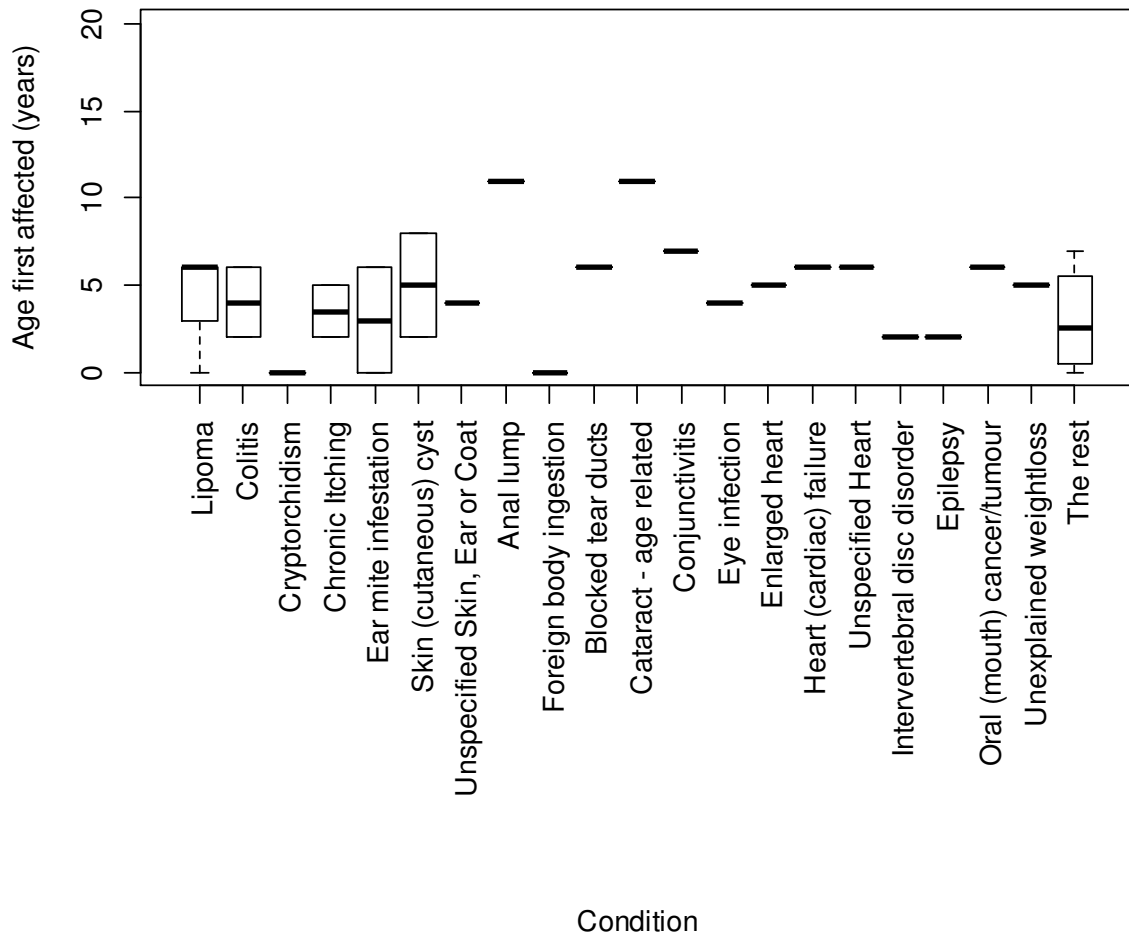


Figure 4: Box and whisker plot of age at diagnosis in years for the most common disease conditions in descending order. The solid line within each box represents the median age at diagnosis from the condition. The box represents 50% of the dogs and the whiskers represent 95% of the dogs for each condition.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

Table 5: The most commonly reported disease conditions in descending order for the breed (N = 121 live dogs)

Condition	Number of cases of disease	Proportion (%)	Prevalence (%)
Lipoma	3	8.57	2.48
Chronic Itching	2	5.71	1.65
Colitis	2	5.71	1.65
Cryptorchidism	2	5.71	1.65
Ear mite infestation	2	5.71	1.65
Skin (cutaneous) cyst	2	5.71	1.65
Unspecified Skin, Ear or Coat	2	5.71	1.65
Anal lump	1	2.86	0.83
Blocked tear ducts	1	2.86	0.83
Cataract - age related	1	2.86	0.83
Conjunctivitis	1	2.86	0.83
Demodex infestation	1	2.86	0.83
Enlarged heart	1	2.86	0.83
Epilepsy	1	2.86	0.83
Eye infection	1	2.86	0.83
Foreign body ingestion	1	2.86	0.83
Heart (cardiac) failure	1	2.86	0.83
Intervertebral disc disorder	1	2.86	0.83
Kennel Cough	1	2.86	0.83
Oral (mouth) cancer/tumour	1	2.86	0.83

Proportion of morbidity as %= N/35 disease conditions, prevalence %= N/121 live dogs

Summary

From the dogs surveyed, most Norfolk Terriers were not affected by a disease condition (78.51 %). The most commonly reported disease condition in live dogs was lipoma. The most commonly reported cause of death was cardiac heart failure.