



German Wirehaired Pointer

Pedigree Breed Health Survey

Forms were received representing 94 living dogs & 11 deceased dogs.

Mortality results

A total of 11 deaths were reported, representing 0.20% of all deaths reported in the Pedigree Breed Health survey. The range of longevity for the German Wirehaired Pointer was 0 years to 11 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 = 11 deceased dogs).

Cause of death
Old Age
Aggression
Epilepsy
Gastric dilation-volvulus syndrome GDV Bloat
Gastroenteritis
Rectal tumour
Road Traffic Accident
Seizure
Splenic tumour

Morbidity results

The 94 live German Wirehaired Pointers represented 0.22% of total dogs in the survey. The median age of live dogs for the breed was 4 years (Table 2). Of the 94 German Wirehaired Pointers which the survey covers, 69 had reported no conditions and 25 reported affected by at least one condition (min = 1 condition(s), max = 6 conditions), giving a total of 51 incidents of conditions.

The gender, neuter status and age of neutering summary statistics for German Wirehaired Pointers are shown in Table 3. There were 76 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 German Wirehaired Pointer.

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)
94	4.734042553	4	0	24

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	22	1.09	1	0	6
Female	Not neutered	No	22	NA	NA	NA	NA
Female	Unknown	No	2	NA	NA	NA	NA
Male	Neutered	Yes	24	1.46	1	0	8
Male	Not neutered	No	23	NA	NA	NA	NA
Male	Unknown	No	1	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	7	4.57	6	0	8
Normal	67	3.66	2	0	12
Somewhat overweight	1	8.00	8	8	8
Somewhat underweight	1	2.00	2	2	2

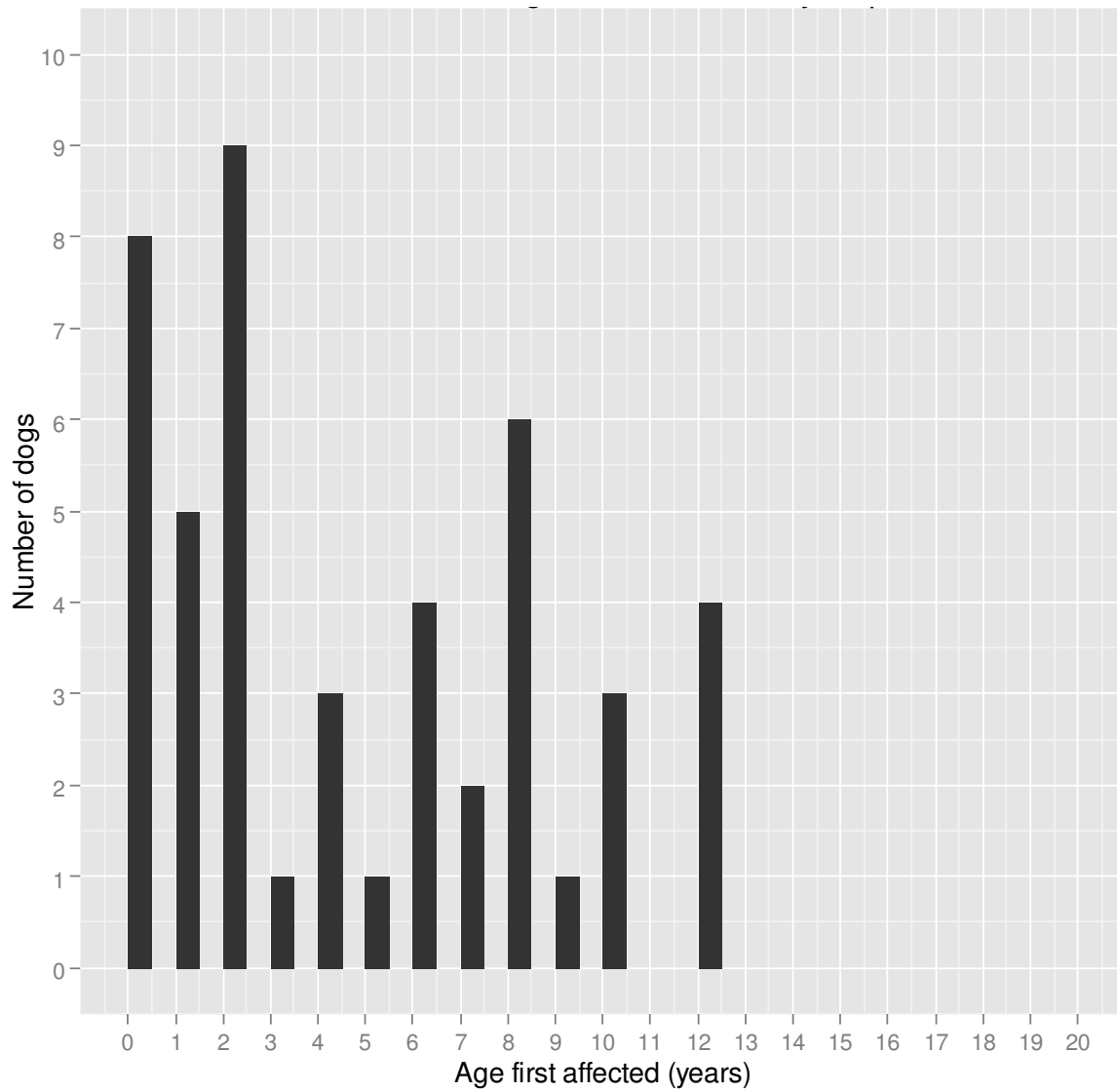


Figure 3: Histogram showing frequency of known age at diagnosis for the disease conditions reported

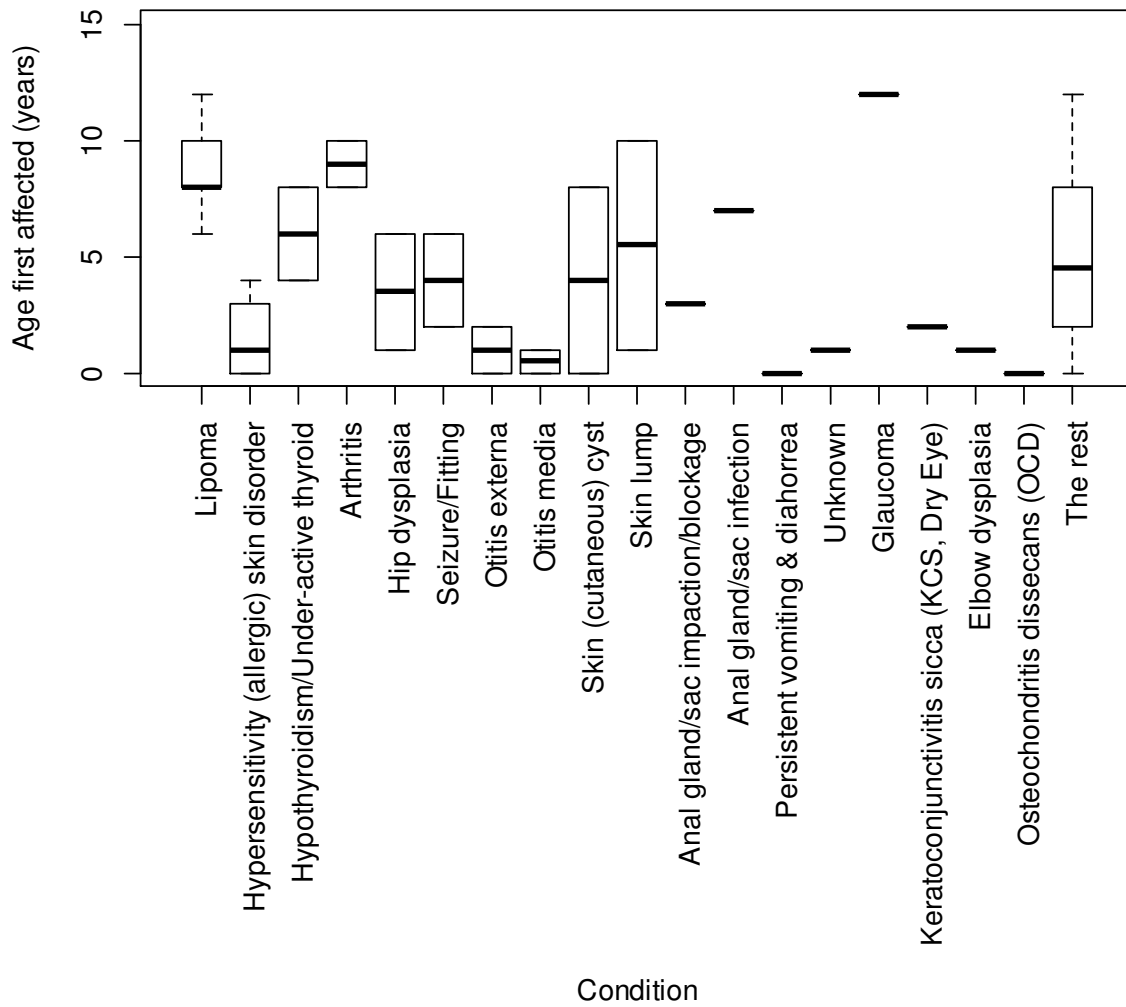


Figure 4: Box and whisker plot of age at diagnosis in years for the most common disease conditions in descending order. The solid line within each box represents the median age at diagnosis from the condition. The box represents 50% of the dogs and the whiskers represent 95% of the dogs for each condition.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

Table 5: The most commonly reported disease conditions in descending order for the breed (N = 94 live dogs)

Condition	Number of cases of disease	Proportion (%)	Prevalence (%)
Lipoma	5	9.80	5.32
Hypersensitivity (allergic) skin disorder	4	7.84	4.26
Arthritis	2	3.92	2.13
Hip dysplasia	2	3.92	2.13
Hypothyroidism/Under-active thyroid	2	3.92	2.13
Otitis externa	2	3.92	2.13
Otitis media	2	3.92	2.13
Seizure/Fitting	2	3.92	2.13
Skin (cutaneous) cyst	2	3.92	2.13
Skin lump	2	3.92	2.13
Anal gland/sac impaction/blockage	1	1.96	1.06
Anal gland/sac infection	1	1.96	1.06
Aural (ear) haematoma	1	1.96	1.06
Cruciate disease	1	1.96	1.06
Deafness - complete	1	1.96	1.06
Deafness - partial	1	1.96	1.06
Dermatitis	1	1.96	1.06
Ear lump	1	1.96	1.06
Ear mite infestation	1	1.96	1.06
Elbow dysplasia	1	1.96	1.06

Proportion of morbidity as %= N/51 conditions, prevalence %= N/94 live dogs

Summary

From the dogs surveyed, most German Wirehaired Pointers were not affected by a disease condition (73.40%). The most commonly reported disease condition in live dogs was lipoma. The most commonly reported cause of death was old age.