



Affenpinscher

Pedigree Breed Health Survey

Forms were received representing 82 living dogs & 21 deceased dogs.

Mortality results

A total of 21 deaths were reported, representing 0.37% of all deaths reported in the Pedigree Breed Health survey. The range of longevity for the Affenpinscher was 1 year to 14 years. Table 1 shows the causes of death for the breed.

Table 1 The causes of death/reasons for euthanasia (N =21 deceased dogs).

Cause of death
Old Age
Cardiomyopathy
Cushing's Disease
Cardiac heart Failure
Kidney Failure
Gall bladder tumour
Ingested Foreign Object
Liver Failure
Pancreatitis
Respiratory disorder - unspecified
Splenic tumour
Surgical complications

Morbidity results

The 82 live Affenpinschers represented 0.19% of total dogs in the survey. The median age of live dogs for the breed was 5 (Table 2). Of the 82 Affenpinschers which the survey covers, 46 had reported no conditions and 36 reported affected by at least one condition (min = 1 condition, max = 8 conditions), giving a total of 75 incidents of conditions.

The gender, neuter status and age of neutering summary statistics for Affenpinschers are shown in Table 2. There were 43 Affenpinschers with responses for Body Condition displayed in Table 4.

The median age the dogs were first affected by a condition was 3 years (min = 0 years, max= 10 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 Affenpinscher.

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)
83	6.60	5	0	20

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	23	3.74	4	0	8
Female	Not neutered	No	29	NA	NA	NA	NA
Female	Unknown	No	1	NA	NA	NA	NA
Male	Neutered	Yes	10	1.10	0	0	6
Male	Not neutered	No	19	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	2	8.00	8	7	9
Normal	33	3.58	3	0	10
Somewhat overweight	7	3.86	3	0	12
Somewhat underweight	1	0.00	0	0	0

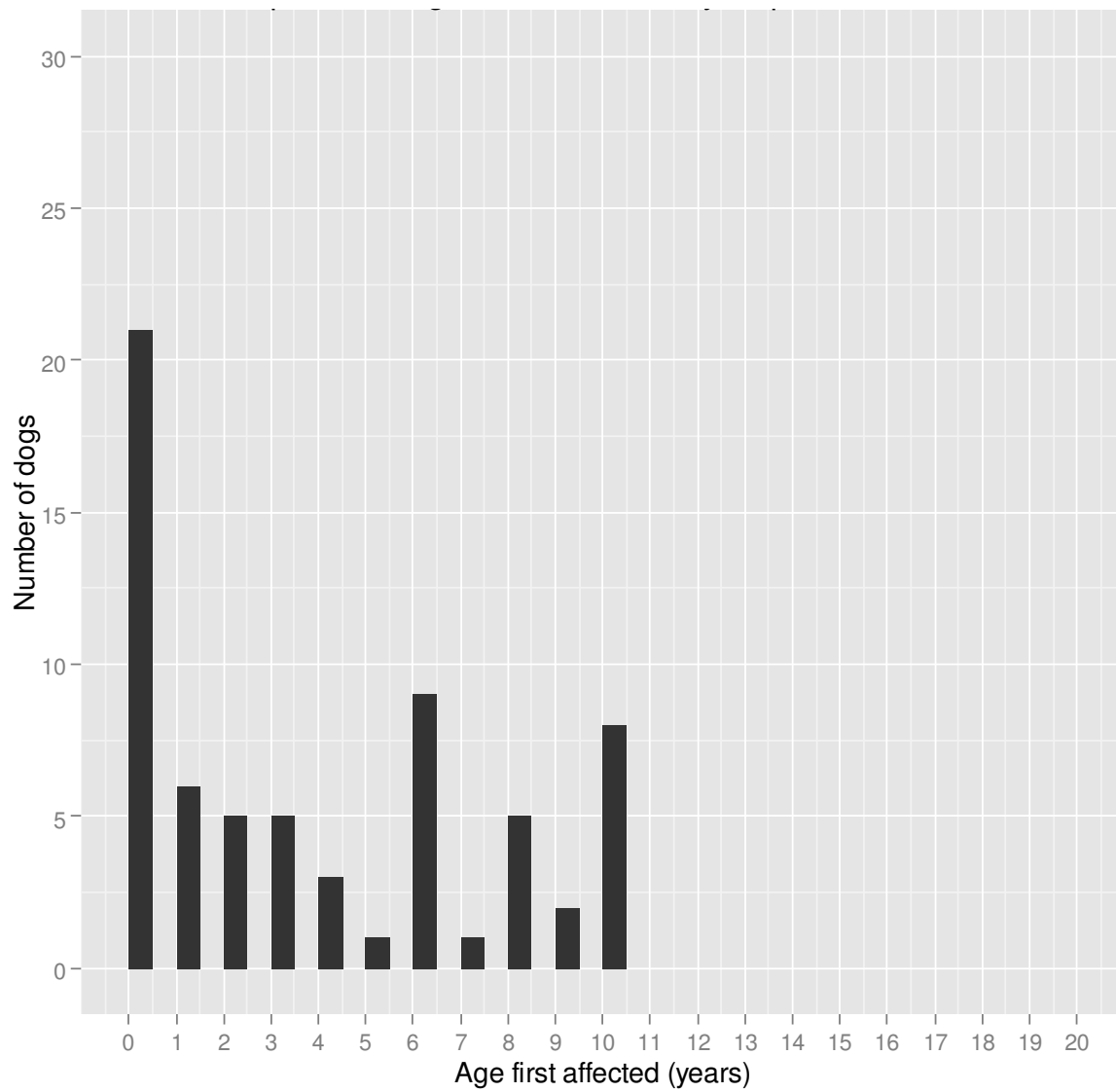


Figure 3: Histogram showing frequency of known age at diagnosis for the disease conditions reported

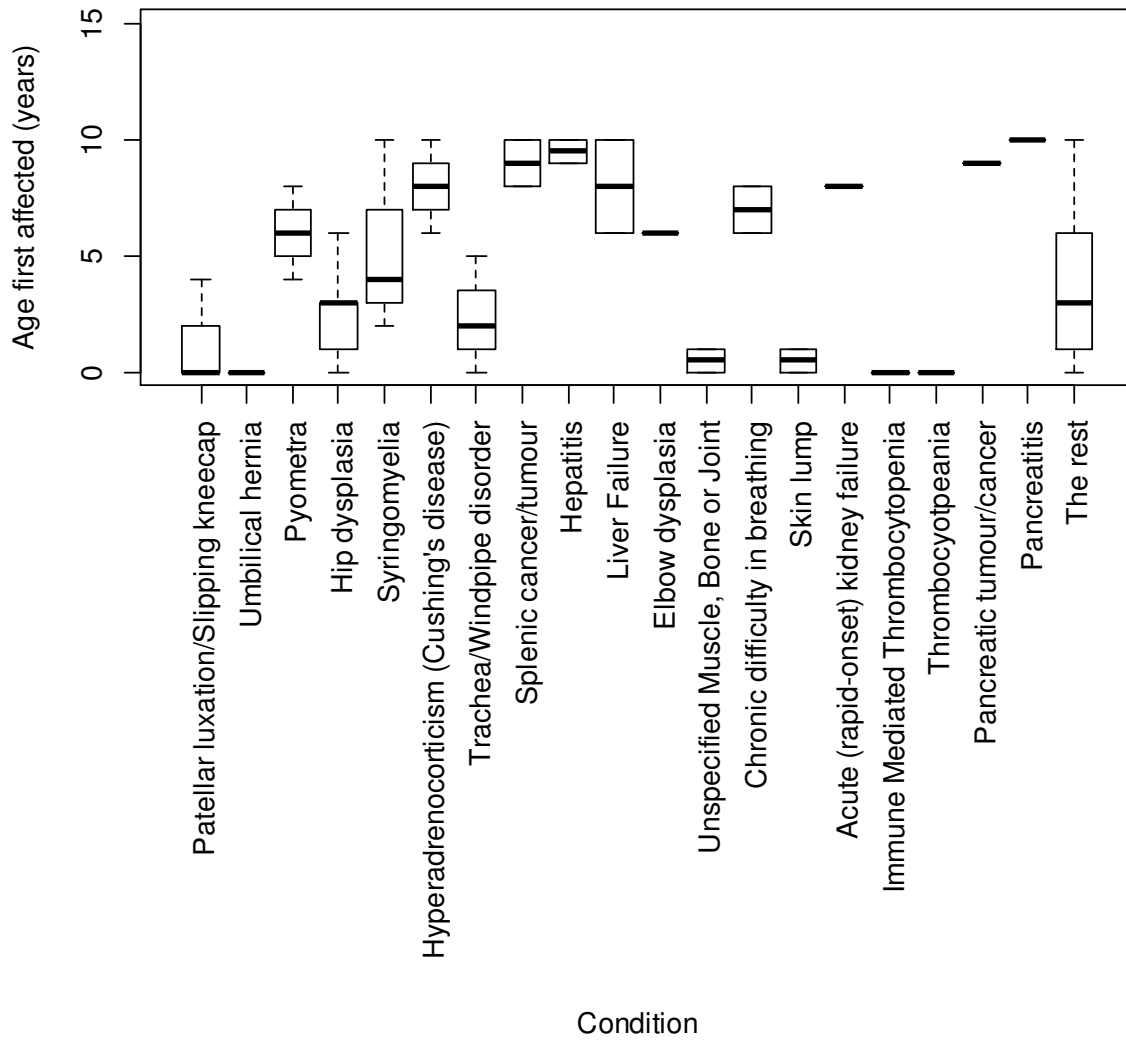


Figure 4: Box and whisker plot of age at diagnosis in years for the most common disease conditions in descending order. The solid line within each box represents the median age at diagnosis from the condition. The box represents 50% of the dogs and the whiskers represent 95% of the dogs for each condition.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

Table 5: The most commonly reported disease conditions in descending order for this breed (N = 83 live dogs)

Condition	Number of cases of disease	Proportion (%)	Prevalence (%)
Patellar luxation/Slipping kneecap	8	10.67	9.75
Umbilical hernia	7	9.33	8.53
Pyometra	6	8.00	7.31
Hip dysplasia	5	6.67	6.09
Syringomyelia	4	5.33	4.87
Hyperadrenocorticism (Cushing's disease)	3	4.00	3.65
Trachea/Windpipe disorder	3	4.00	3.65
Acute (rapid-onset) kidney failure	2	2.67	2.43
Chronic difficulty in breathing	2	2.67	2.43
Elbow dysplasia	2	2.67	2.43
Hepatitis	2	2.67	2.43
Liver Failure	2	2.67	2.43
Skin lump	2	2.67	2.43
Splenic cancer/tumour	2	2.67	2.43
Unspecified Muscle, Bone or Joint	2	2.67	2.43
Blood present in urine	1	1.33	1.21
Chronic Coughing	1	1.33	1.21
Collie Eye Anomaly (CEA)	1	1.33	1.21
Cruciate disease	1	1.33	1.21
Flea allergic dermatitis	1	1.33	1.21

Proportion of morbidity as %= N/75 disease conditons, prevalence %= N/82 live dogs

Summary

From the dogs surveyed, most Affenpinschers were affected by a disease condition (56.1%). The most commonly reported disease condition in live dogs was patellar luxation/slipping kneecap. The most commonly reported cause of death was old age.