



King Charles Spaniel

Pedigree Breed Health Survey

Forms were received representing 32 living dogs & 4 deceased dogs.

Mortality results

A total of 4 deaths were reported, representing 0.07% of all deaths reported in the Pedigree Breed Health survey. The range of longevity for King Charles Spaniel was 1 year to 9 years. Table 1 shows the causes of death for the breed.

Table 1 The most common causes of death/reasons for euthanasia (N = 4 deceased dogs).

Cause of death
Kidney disease
Old Age
Seizure
Unknown

Morbidity results

The 32 live King Charles Spaniels represented 0.07% of total dogs in the survey. The median age of live dogs for the breed was 3.5 years (Table 2). Of the 32 King Charles Spaniels which the survey covers, 18 had reported no conditions and 14 reported affected by at least one condition (min = 1 condition(s), max = 6 conditions), giving a total of 32 incidents of conditions.

The gender, neuter status and age of neutering summary statistics for King Charles Spaniels are shown in Table 3. There were 30 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 = 8 years). Table 5 shows the reported disease conditions for the King Charles Spaniel.

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)
32	4.69	3.5	1	10

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	4	2.75	2	0	7
Female	Not neutered	No	2	NA	NA	NA	NA
Male	Neutered	Yes	15	1.73	1	0	8
Male	Not neutered	No	10	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	6	4.50	4.5	1	8
Normal	21	4.05	3	0	10
Somewhat overweight	1	3.00	3	3	3
Somewhat underweight	1	9.00	9	9	9
Very underweight	1	0.00	0	0	0

Table 5: The most commonly reported disease conditions in descending order for the breed (N = 32 live dogs)

Condition
Syringomyelia
Seizure/Fitting
Hydrocephalus
Inflammatory bowel disease (IBD)
Patellar luxation/Slipping kneecap
Umbilical hernia
Unspecified Autoimmune
Acute moist dermatitis
Broken or rotting teeth
Chiari-like malformation
Chronic Itching
Conjoined toes on two feet
Conjunctivitis
Corneal Ulcer
Entropion
Epilepsy
Fontanelle (juvenile skull) incomplete closure
Heart (cardiac) murmur
Irregular Heart beat
Retinal Dysplasia

Summary

From the dogs surveyed, most King Charles Spaniels were not affected by a disease condition (56.25%). The most commonly reported disease condition in live dogs was syringomyelia. There were only four reported causes of death that represented an equal proportion of the deaths; these causes were kidney disease, old age, seizure, and unknown conditions.