



**THE KENNEL CLUB  
DOG HEALTH**

**Collie (Smooth)**

**Pedigree Breed Health Survey**

Forms were received representing 40 living dogs & 5 deceased dogs.

**Mortality results**

A total of 5 deaths were reported, representing 0.09% of all deaths reported in the Pedigree Breed Health survey. The range of longevity for the Collie (Smooth) was 1 year to 14 years. Table 1 shows the causes of death for the breed.

**Table 1** The most common causes of death/reasons for euthanasia (N = 5 deceased dogs).

<b>Cause of death</b>
Lupus
Liver infection
Old Age
Old Age combinations

## **Morbidity results**

The 40 live Collies (Smooth) represented 0.09% of total dogs in the survey. The median age of live dogs for the breed was 4 years (Table 2). Of the 40 Collie (Smooth)s which the survey covers, 25 had reported no conditions and 15 reported affected by at least one condition (min = 1 condition(s), max = 4 conditions), giving a total of 21 incidents of conditions.

The gender, neuter status and age of neutering summary statistics for Collies (Smooth) are shown in Table 3. There were 34 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= 13 years). Table 5 shows the reported disease conditions for the Collie (Smooth).

**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)
40	4.85	4	0	16

**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	11	0.82	0	0	6
Female	Not neutered	No	8	NA	NA	NA	NA
Female	Unknown	No	1	NA	NA	NA	NA
Male	Neutered	Yes	13	0.62	0	0	2
Male	Not neutered	No	6	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	4	5.00	5	0	10
Normal	24	3.67	2.5	0	12
Somewhat overweight	4	6.75	6.5	5	9
Somewhat underweight	2	10.50	10.5	8	13

**Table 5:** The most commonly reported disease conditions in descending order for the breed (N = 40 live dogs)

<b>Condition</b>
Arthritis
Cryptorchidism
Skin (cutaneous) cyst
Systemic lupus erythematosus (SLE)
Umbilical hernia
Colitis
Corneal Ulcer
Distichiasis
Lipoma
Pyoderma
Splenic lump
Steroid Responsive Meningitis/Arteritis
Thyroid tumour/cancer
Unspecified Heart
Unspecified Muscle, Bone or Joint
Unspecified Skin, Ear or Coat

### **Summary**

From the dogs surveyed, most Collie (Smooth)s were not affected by a disease condition (62.50%). There were five most commonly reported disease conditions, which represented an equal proportion of live dogs; these were arthritis, cryptorchidism, skin (cutaneous) cyst, systemic lupus erythematosus (SLE) & umbilical hernia. The most commonly reported cause of death was lupus.