Report from the Kennel Club/
British Small Animal Veterinary Association
Scientific Committee

Summary results of the
Purebred Dog Health Survey for
Cesky Terriers

Warning: The results of this survey and particularly the breed-specific analyses
should be interpreted with caution. The overall response rate was
only 24% with breed-specific response rates from 4.5% to 64.7%.

<u>Cesky Terriers</u>

A total of 65 forms were sent out and 13 were returned, representing 22 live dogs. This breed had a 20.0 % response rate (13/65) and it represented 0.09% of all returns (13/13,741).

Mortality data
A total of 9 deaths were reported and this represents 0.06 % of all deaths reported in the survey (9/15,881). The median age at death for Cesky Terriers was 8 years and 5 months (min = 5 years and 7 months, max = 12 years and 8 months) and this was lower than the overall median of 11 years and 3 months (Figure 1). Table 1 shows the causes of death for Cesky Terriers. Age at death is presented for the most common causes of death (Figure 2).

Table 1. Causes of death by organ system/category for Cesky Terriers.

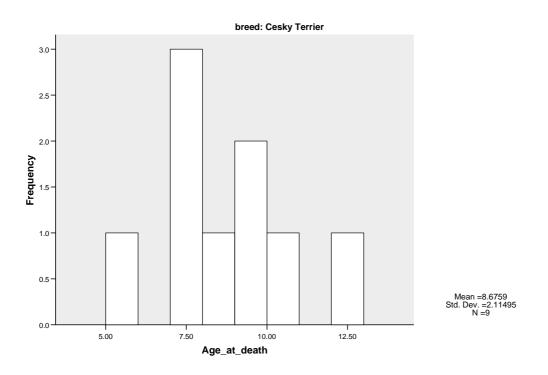|	Cause of death	No. of deaths	% of deaths	Most common specific causes in descending order
1	Cancer	6	66.7	Lymphoma; liver (type unspecified); nasal (type unspecified)
2	Urologic	2	22.2	Chronic kidney failure
3	Neurologic	1	11.1	IVDD
	Total	9	100.0	

Histogram

Figure 1. Histogram showing the frequency (as number of dogs) of age at death (in years) for the 9 Cesky Terrier deaths with age at death reported.
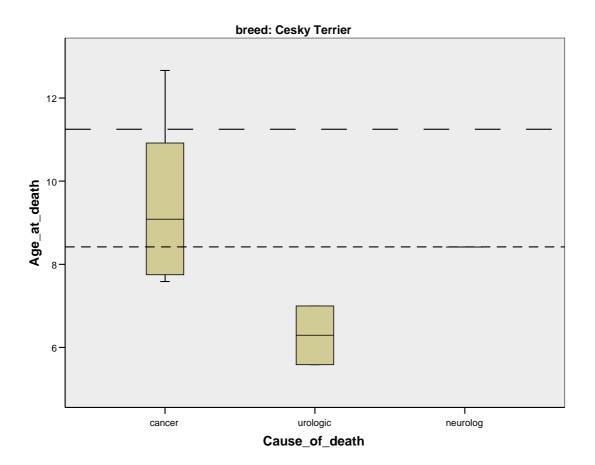
breed: Cesky Terrier

Figure 2. Box and whisker plot of age at death in years for the most common causes of death in Cesky Terriers (N=9). The dashed line (– – –) is the overall median age at death for all dogs in the survey and the dotted line (----) is the overall median age of death for Cesky Terriers. The solid line within each grey box represents the median age at death from the condition.

Morbidity data

The median current age of the 22 live dogs with a reported age was 5 years and 4 months (min=4 months, max=12 years, Figure 3). Health information was reported for 22 live dogs of which 12 (55%) were healthy and 10 (45%) had at least one reported health condition, resulting in a total of 14 reported conditions with a median of 1 condition/dog (min=1, max=3).

The median current age of all healthy dogs with a reported age (N=12) was 3 years and 8 months (min=4 months, max=8 years and 2 months). The distribution of gender and neuter status is shown in Table 2.

The median current age of all dogs with one or more disease conditions and a reported age (N=10) was 6 years and 2 months (min=1 year and 8 months, max=12 years). The median age at diagnosis for all disease occurrences with a reported age at diagnosis (N=13) was 4 years (min= 5 months, max= 10 years and 8 months, Figure 4). Table 3 shows the disease conditions for Cesky Terriers. Age at diagnosis is presented for the most common disease conditions (Figure 5).

Table 2. Distribution of gender and neuter status for 22 Cesky Terriers with reported gender and neuter status.

| Gender | Neuter status | | |
	Intact	Neutered	Totals
Female	9	4	13 (59%)
Male	8	1	9 (41%)
Totals	17 (77%)	5 (23%)	22 (100%)

There was no association between gender and neuter status (P=0.2794).
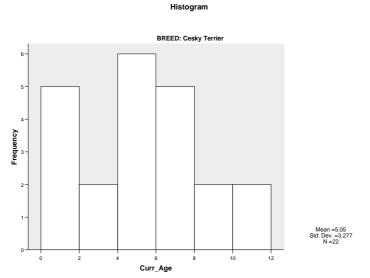
Histogram

Figure 3. Histogram showing frequency of current age in years for the 22 live Cesky Terriers with age reported.
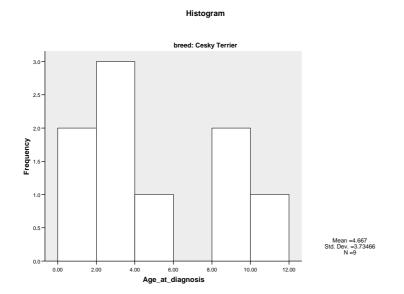
Histogram

Figure 4. Histogram showing frequency of age at diagnosis for the 9 Cesky Terriers with one or more disease conditions, using the youngest age at which a disease condition was first reported for those dogs with more than one disease condition or episode.
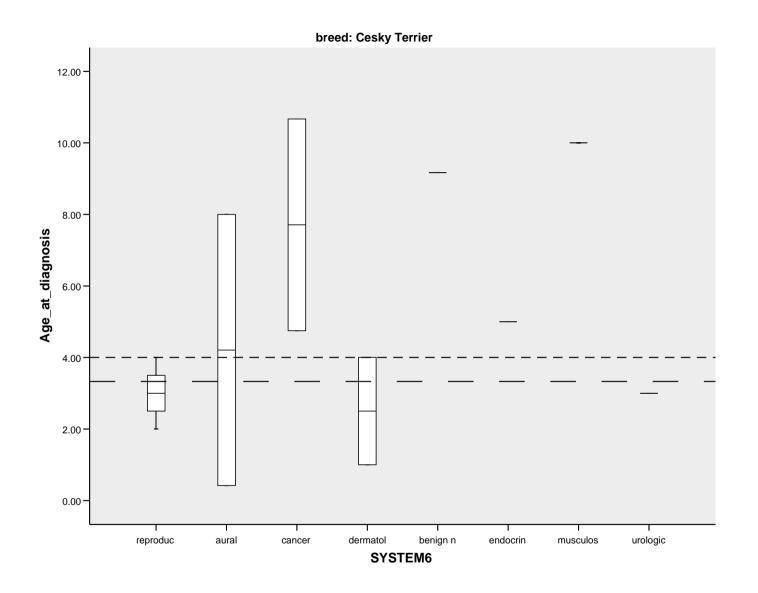
breed: Cesky Terrier

Figure 5. Box and whisker plot of age at diagnosis in years for the most common disease conditions in descending order for Cesky Terriers (N=13 conditions with age reported). The dashed line (– – –) is the overall median age at diagnosis for all dogs in the survey and the dotted line (----) is the overall median age at diagnosis for Cesky Terriers. The solid line within each grey box represents the median age at diagnosis from the condition.

Table 3. Disease conditions by organ system/category for Cesky Terriers.

Disease condition	All conditions		Most common specific conditions in descending order
	N	%	
1 Reproductive	4	28.6	Puppies with problems or defects; infertility; irregular heat cycles
2 Aural	2	14.3	Otitis externa
3 Cancer	2	14.3	Unspecified
4 Dermatologic	2	14.3	Alopecia; pyotraumatic dermatitis
5 Benign neoplasia	1	7.1	Unspecified
6 Endocrine	1	7.1	Unspecified
7 Musculoskeletal	1	7.1	Stiff joints
8 Urologic	1	7.1	Cystitis
Total	14	100.0	