

CANAAN DOG CLUB OF AMERICA, INC. BREED HEALTH SURVEY

The information you supply in this survey will be used to evaluate the progress breeders are making in the creation of a Canaan Dog of sound conformation, temperament, and health; as well as one that adheres to the breed standard. To this end, the information you supply will be used, together with data from other Canaan Dog owners and breeder, to assess trends in the health and physical characteristics of the breed.

The survey has been set up in the following format to facilitate its insertion into a Canaan Dog Health Database (CDHD) under the direction of Dr. Katryna Bogovich. The information in the CDHD is considered confidential. This means that your identity and your dog's identity will not be present in any summary of this information that may be forwarded to the AKC/CHF CHIC program and database. The database will be used as a source of information for sponsored scientific research regarding the origins of genetic diseases in dogs in general, and in the Canaan Dog in particular.

The quality and fullness of your responses are critical for the detection of trends that indicate risks to the health and preservation of the Canaan Dog.

If you are on the CDCA Breeders Referral List, please remember that under the CDCA Code of Ethics you must accurately fill out the surveys and return them to Dr. Bogovich in order to remain on the CDCA Breeder Referral List. She, in turn, will forward a copy of those surveys that are marked appropriately to Donna Dodson to be included in the Pedigree Health Charts of the CDCA.

Finally, we on the CDCA Health Committee fully understand how limited and valuable your "free" time is. To facilitate your participation in the CDHD you can get a copy of the survey in Word format from Dr. Bogovich by email (kbdirect@bellsouth.net). We hope to have a PDF format of the survey available on the CDCA website for downloading in the "foreseeable future". However, the Word format is the easiest to work with for insertion into the database.

We are hoping that your love for our breed will compel you to fill out a copy of this survey for each Canaan Dog in your household. In addition, we hope that your love for our breed and your concern for its future well-being will compel the breeders among you to strenuously urge your puppy buyers, especially your pet quality puppy buyers, to participate in this survey.

At the present time we have limited health records on 330 Canaan Dogs. The database is a living document and it and the data in it changes as you provide your feedback ... both in the form of data and in the form of comments regarding the survey.

If you participate in the CDHD you truly will have a positive impact on the future of our breed ... Thank you in advance for caring enough to do the right thing for the breed!

CANAAN DOG HEALTH DATABASE SURVEY – _____

(Date submitted)

Many items in the survey have multiple choices. Please read the questions carefully so you can Unless otherwise noted please pick the **ONE** choice that is most appropriate for this Canaan Dog. Thank you!

Please indicate with an ‘x’ one of the following options:

The information I am disclosing is for research purposes ONLY.

OR

The information I am disclosing is available for the Pedigree Health Charts of the CDCA as well as for research purposes.

Your Signature

=====

1. Owner: _____
2. Owner Address: _____
3. Owner City: _____
4. Owner State: _____
5. Owner Zip Code: _____
6. Owner Country: _____
7. Owner Phone: _____
8. Owner email: _____
9. Breeder: _____
10. Breeder Address: _____
11. Breeder City: _____
12. Breeder State: _____
13. Breeder Zip Code: _____
14. Breeder Country: _____
15. Breeder Phone: _____

16. Breeder email: _____
17. How many Canaan Dogs live permanently with you now (please circle one)? _____
18. What is the average life span of the Canaan Dogs that have died in your household? _____
19. This Canaan Dog is registered in the (x all that apply): AKC UKC Other
(specify other: _____)
20. This Canaan Dog's Registered name: _____
21. Call name: _____
22. Registration Numbers: AKC _____ UKC _____
Other (specify): _____
23. This Canaan Dog is a: a. bitch b. dog
24. Date of Birth: _____
25. Name of sire: _____
26. Name of dam: _____
27. This Canaan Dog's age: _____
28. Height (measured at the withers): _____
29. Weight: _____
30. Does your vet say your dog is: a. underweight
b. about right for its frame
c. overweight
d. obese
31. Mark all of the following that you feed this Canaan Dog:
 - a. canned food
 - b. dry food
 - c. raw food (commercially prepared)
 - d. raw food (prepared at home)
 - e. table scraps
 - f. cooked (prepared at home)

32. Color Pattern:
- a. ___ solid color – no trim
 - b. ___ solid color – white trim
 - c. ___ solid color – black trim
 - d. ___ white with color pattern
 - e. ___ white with color pattern with black trim around the color pattern
 - f. ___ sable (primary color: _____)
33. Primary solid color or color of pattern on white:
- a. ___ black
 - b. ___ cream
 - c. ___ gold
 - d. ___ liver
 - e. ___ red
 - f. ___ sand
 - g. ___ tan
 - h. ___ white
 - i. ___ brown
 - j. ___ yellow
 - k. ___ other (_____)
34. Which best describes this dog's mask:
- a. ___ complete hood (no white blaze)
 - b. ___ symmetrical (white dog with color pattern)
 - c. ___ symmetrical (solid color with white blaze)
 - d. ___ symmetrical (solid color dog with black mask on muzzle)
 - e. ___ assymetrical
 - f. ___ no mask (solid color dog)
 - g. ___ no mask (white dog with color pattern)
 - h. ___ half mask
 - i. ___ a, b, d, e, h with white anywhere on colored ears
35. This dog's body is essentially: a. ___ square b. ___ rectangular
36. The legs on this dog are: a. ___ short b. ___ medium c. ___ long
37. The body is structurally: a. ___ sound b. ___ unsound
38. The body's substance is: a. ___ refined b. ___ moderate c. ___ heavy boned
39. The topline is: a. ___ level b. ___ swaybacked
c. ___ high in front d. ___ high in rear
40. The front shoulder/arm is a. ___ straight b. ___ angulated
41. The front toes point: a. ___ forward b. ___ outward
42. The rear is: a. ___ straight b. ___ angulated
43. The rear toes point: a. ___ forward b. ___ outward
44. The toes on this dog are: a. ___ tight b. ___ splayed
(cat-like) (finger-like)
45. Is the dog down in pasterns? a. ___ yes b. ___ no
46. Are the pasterns slightly sloped? a. ___ yes b. ___ no
47. The neck is: a. ___ short b. ___ long & arched
48. Is the neck ewe-necked? a. ___ yes b. ___ no
49. The chest is: a. ___ deep b. ___ shallow
50. The tail set is: a. ___ high b. ___ low
(with the top line) (below the top line)

51. Please 'x' all that apply to this dog's tail:
- a. ___ falls over the side of the dog
 - b. ___ reaches hock when extended downward
 - c. ___ has more than one full curl, like a basenji
 - d. ___ is carried in a full curl that touches the topline
 - e. ___ is carried in a partial curl, like a sickle
 - f. ___ is very heavily coated, like a malamute
 - g. ___ is moderately bushy when in full coat
 - h. ___ has little coat on tail, like a basenji
52. This dog has high hocks: a. ___ yes b. ___ no
53. Which of the following best describe this dog's coat ('x' all that apply)?
- a. ___ smooth double coat
 - b. ___ rough (over 1 ½ inches)
 - c. ___ stiff guard hairs
 - d. ___ soft coat
 - e. ___ open (stand off)
 - f. ___ scant undercoat
 - g. ___ medium double coat
54. The ears on this dog are: a. ___ low set b. ___ high set
55. The ears are angled slightly forward: a. ___ yes b. ___ no
56. The ears are:
- a. ___ prick ears
 - b. ___ weak (flop when the dog walks)
 - c. ___ button ears (rise off the head and drop forward on the end)
 - d. ___ one ear up, one ear down
 - e. ___ drop ears (like a golden retriever's)
57. The eyes are: a. ___ almond b. ___ round
58. The eyes are: a. ___ slanted b. ___ not slanted
59. The eyes are: a. ___ close together b. ___ far apart
60. The eyes are: a. ___ light b. ___ dark
(easy to see pupils) (hard to see pupils)
61. The eye rims have:
- a. ___ light pigmentation (darkens in the summer)
 - b. ___ light pigmentation (does not darken in the summer)
 - c. ___ dark pigmentation
 - d. ___ spotted (incomplete) pigmentation
62. The topskull is: a. ___ rounded b. ___ flat
63. The cheekbones are: a. ___ prominent b. ___ not prominent
(rounded) (flat)
64. The foreskull is: a. ___ narrow b. ___ broad
65. The expression is a. ___ alert b. ___ inattentive
66. The stop is: a. ___ deep b. ___ slightly accentuated
67. The muzzle is ('x' all that apply):
- a. ___ deep
 - b. ___ sharp and snipey
 - c. ___ longer than the topskull
 - d. ___ the same length as the top skull
 - e. ___ shorter than the top skull

68. The nose has: a. ___ light pigmentation (a snow nose that darkens in the summer)
b. ___ light pigmentation all year (color compliments coat color)
c. ___ dark pigmentation
d. ___ spotted pigmentation
69. The inside of the nostrils are: a. ___ dark b. ___ white c. ___spotted d. ___ pink
70. Please 'x' all that apply to this Canaan Dog's movement:
- | | |
|--|--|
| a. ___ short, brisk trot | i. ___ crabs coming and going |
| b. ___ adequate reach and drive | (walks at an angle coming & |
| c. ___ head and tail carried level | j. ___ topline flows |
| d. ___ topline bounces | k. ___ moves close in rear |
| e. ___ single tracks at high speed | l. ___ head and tail carried high |
| f. ___ crosses in front | m. ___ loping gate |
| g. ___ hackneys in front | n. ___ moves out at elbows |
| h. ___ pounds in front (hits floor hard) | o. ___ rear movement hocky
(hocks together, toes point out) |
71. This Canaan Dog is: a. ___ reproductively intact b. ___ spayed/neutered
72. This Canaan Dog has sired/whelped 'x' litters (please 'x' the correct number):
__1 __2 __3 __4 __5 __6 __7 __8 __9 __10
__11 __12 __13 __14 __15 __16 __17 __18 __19 __ more (please fill in #)
73. This Canaan Dog has sired/whelped 'x' viable pups eight weeks of age (please 'x' the correct number):
__1-5 __6-10 __11-15 __16-20 __21-25 __26-30 __31-35 __36-40
__41-45 __46-50 __51-55 __56-60 __61-65 __ more (please fill in #)
74. This Canaan Dog has serviced (dog) or has been serviced by (bitch) 'x' different CDs:
__2 __3 __4 __5 __6 __7 __8 __9 __10 __11 __12 __13 __14 __15
__16 __17 __18 __19 __ more (please fill in #)
75. Number of puppies by this Canaan Dog sold only for show or breeding purposes:
__1 __2 __3 __4 __5 __6 __7 __8 __9 __10
__11 __12 __13 __14 __15 __16 __17 __18 __19 _____ more (please fill in #)
76. Number of puppies by this Canaan Dog sold as pet quality only (restricted registration):
__1 __2 __3 __4 __5 __6 __7 __8 __9 __10
__11 __12 __13 __14 __15 __16 __17 __18 __19 _____ more (please fill in #)
77. Please 'x' all descriptions that describe the temperament of this Canaan Dog from birth to eight weeks:
- | | | |
|-----------------|---------------------------------------|--------------------------------|
| a. ___ quiet | d. ___ dominant with siblings | g. ___ dislikes being handled |
| b. ___ friendly | e. ___ interacted playfully with sibs | h. ___ fearful of strangers |
| c. ___ aloof | f. ___ spent much time by itself | i. ___ friendly with strangers |

78. Please 'x' the phrase which describes **you** best when you got this Canaan Dog:
- a. experienced with dogs b. not experienced with dogs
79. Please 'x' all descriptions that describe the temperament of this Canaan Dog from eight weeks to six months (continues on next page):
- a. adjusted easily to new home yes no
- b. accepted early socialization yes no
- c. difficult early training at home yes no
- d. difficult early class training yes no

Experienced during early adolescence:

- e. sudden onset of fear of inanimate objects yes no
- f. onset of unprovoked fear of strangers yes no
- g. unprovoked aggression toward other dogs yes no
- h. unprovoked aggression toward owner yes no
- i. unprovoked aggression toward strangers yes no
80. Please 'x' all descriptions that describe the adolescent behaviors of this Canaan Dog from six months to two years:
- a. sudden rejection of early housebreaking
- b. testing of owner dominance
- c. rejection of formal training
- d. increasing aggression toward family
- e. increasing aggression toward known non-family humans
- f. increasing aggression toward strangers
- g. increasing aggression toward strangers
- h. increasing aggression toward other dogs
- i. increasing aggression toward other animals
- j. none of the above
81. Please 'x' all descriptions that describe the adult temperament of this Canaan Dog:
- a. overly reactive to normal, everyday stimuli (nervous)
- b. excitable in new situations (hyper)
- c. very suspicious/fearful of new situations and environments (shy)
- d. calmly accepts new situations and environment
- e. very territorial (an exceptional watchdog)
- f. moderately territorial (barks until owner takes control)
- g. not at all territorial (welcomes everyone)
- h. aggressive with strangers at home with owner in attendance
- i. accepting of strangers at home with owner in attendance
- j. aggressive with strangers at home when owner is absent (mailman, meter reader, etc)
- k. accepting of strangers at home when owner is absent
- l. aggressive with strangers away from home with owner in attendance
- m. accepting of strangers away from home with owner in attendance
- n. aggressive with strangers away from home when owner is absent (car, hotel room, when crated at dog show, etc)

- o. ___ accepting of strangers away from home when owner is absent
- p. ___ does not accept dominance of owner – may bite owner when reprimanded
- q. ___ accepts dominance of owner – submits to owner when reprimanded
- r. ___ barks excessively
- s. ___ barks only as a warning or an announcement
- t. ___ seldom barks
- u. ___ makes a huge, but non-aggressive, display with strangers to scare them away

The next section details this dog's health history.

Please use the following code numbers to indicate methods of diagnosis for those items that required some form of diagnosis. Please use as many numbers as apply.

- Codes for Methods of Diagnosis:**
- 1. your own knowledge and observation
 - 2. breeder or other knowledgeable person
 - 3. veterinarian
 - 4. second opinion (veterinarian)
 - 5. laboratory test

Please include a copy of any laboratory work you needed to have performed on this dog. If you have a veterinary diagnosis in writing, please include a copy of that information.

The information in this section will be used in a composite of information that will be sent to the AKC/Canine Health Foundation (CHF) without identifiers of the individual dogs. The AKC/CHF will use this information to identify important canine health problems that should receive research funding.

82. Vaccination for distemper, hepatitis, leptospirosis, parvovirus, coronavirus ('x' all that apply):
- a. ___ dog is vaccinated annually for these
 - b. ___ dog had reactions to vaccines (swelling at injection site, lethargy)
 - a. ___ dog did not have reaction to vaccines
 - b. ___ dog is not vaccinated annually for these
83. Vaccination for rabies ('x" all that apply):
- a. ___ dog is vaccinated as local law requires for rabies
 - b. ___ dog had reactions to vaccination (swelling at injection site, lethargy)
 - c. ___ dog did not have reaction to vaccination
 - d. ___ dog is not vaccinated for rabies
84. This dog is vaccinated for other diseases not listed above (please specify and indicate how often the vaccination is performed):
- a. _____
 - b. _____
 - c. _____

d. _____

85. This dog is treated to prevent heartworm with:

- a. Heart Guard Plus
- b. Interceptor
- c. a combination insecticide, flea repellent such as Revolution
- d. a homeopathic product (please indicate name: _____)

86. In response to this heartworm preventative, this dog:

- a. had a reaction (vomiting, lethargy, immune system suppression, etc.)
- b. did not have a reaction

87. This dog receives/d this treatment to prevent heartworm:

- a. seasonally
- b. every month
- c. 6-month shots

88. This dog has/had a negative reaction (vomiting, diarrhea, lethargy, etc.) to antibiotics:

- a. no
- b. yes (antibiotic name: _____)
- c. has never had antibiotics

Please use the codes on page 9 to answer the following questions.

The completeness of your answers is crucial if scientific investigators are to obtain a better understanding of the (genetic or non-genetic) origins and pathology of these diseases.

89. This dog has been diagnosed with the following cancer(s):

	<u>code</u>	Name of Cancer & organs	<u>age of diagnosis</u>	<u>current status</u>		
				remission	recurred (date)	died (date)
a.	_____	_____	_____	_____	_____	_____
b.	_____	_____	_____	_____	_____	_____
c.	_____	_____	_____	_____	_____	_____
d.	_____	_____	_____	_____	_____	_____
e.	_____	_____	_____	_____	_____	_____

90. This dog has been diagnosed with the following cardiovascular problem(s):

	<u>code</u>	Name of Problem	<u>age of diagnosis</u>	<u>current status</u>
a.	_____	_____	_____	_____
b.	_____	_____	_____	_____
c.	_____	_____	_____	_____
d.	_____	_____	_____	_____
e.	_____	_____	_____	_____

91. This dog has been diagnosed with the following dermatologic problem(s) and/or allergic response(s):

	<u>code</u>	<u>Name of Problem</u>	<u>age of diagnosis</u>	<u>current status</u>
a.	_____	_____	_____	_____
b.	_____	_____	_____	_____
c.	_____	_____	_____	_____
d.	_____	_____	_____	_____
e.	_____	_____	_____	_____

92. This dog's bite is a: a. _____ level bite b. _____ scissor bite

93. This dog has been diagnosed with the following dental problem(s):

	<u>Code</u>	<u>Name of Problem</u>
a.	_____	_____
b.	_____	_____
c.	_____	_____
d.	_____	_____
e.	_____	_____

94. This dog has been diagnosed with the following endocrine problem(s):

	<u>code</u>	<u>Name of Problem</u>	<u>age of diagnosis</u>	<u>current status</u>
a.	_____	_____	_____	_____
b.	_____	_____	_____	_____
c.	_____	_____	_____	_____
d.	_____	_____	_____	_____
e.	_____	_____	_____	_____

95. This dog has been diagnosed with the following gastro-intestinal-anal problem(s):

	<u>code</u>	<u>Name of Problem</u>	<u>age of diagnosis</u>	<u>current status</u>
a.	_____	_____	_____	_____
b.	_____	_____	_____	_____
c.	_____	_____	_____	_____
d.	_____	_____	_____	_____
e.	_____	_____	_____	_____

96. This dog has been diagnosed with the following hematological problem(s):

	<u>code</u>	<u>Name of Problem</u>	<u>age of diagnosis</u>	<u>current status</u>
a.	_____	_____	_____	_____
b.	_____	_____	_____	_____
c.	_____	_____	_____	_____
d.	_____	_____	_____	_____
e.	_____	_____	_____	_____

97. This dog has been diagnosed with the following hepatic (liver) problem(s):

	<u>code</u>	<u>Name of Problem</u>	<u>age of diagnosis</u>	<u>current status</u>
a.	_____	_____	_____	_____
b.	_____	_____	_____	_____

- c. _____
- d. _____
- e. _____

98. This dog has been diagnosed with the following urogenital problem(s):

- | | <u>code</u> | <u>Name of Problem</u> | <u>age of diagnosis</u> | <u>current status</u> |
|----|-------------|------------------------|-------------------------|-----------------------|
| a. | _____ | _____ | _____ | _____ |
| b. | _____ | _____ | _____ | _____ |
| c. | _____ | _____ | _____ | _____ |
| d. | _____ | _____ | _____ | _____ |
| e. | _____ | _____ | _____ | _____ |

99. This dog has been diagnosed with the following neurological problem(s):

- | | <u>code</u> | <u>Name of Problem</u> | <u>age of diagnosis</u> | <u>current status</u> |
|----|-------------|------------------------|-------------------------|-----------------------|
| a. | _____ | _____ | _____ | _____ |
| b. | _____ | _____ | _____ | _____ |
| c. | _____ | _____ | _____ | _____ |
| d. | _____ | _____ | _____ | _____ |
| e. | _____ | _____ | _____ | _____ |

100. This dog has been diagnosed with the following ophthalmologic problem(s):

- | | <u>code</u> | <u>Name of Problem</u> | <u>age of diagnosis</u> | <u>current status</u> |
|----|-------------|------------------------|-------------------------|-----------------------|
| a. | _____ | _____ | _____ | _____ |
| b. | _____ | _____ | _____ | _____ |
| c. | _____ | _____ | _____ | _____ |
| d. | _____ | _____ | _____ | _____ |
| e. | _____ | _____ | _____ | _____ |
| f. | _____ | _____ | _____ | _____ |

101. ___ This dog has been CERF tested. Date & Reg No. _____
Result of CERF exam: _____

102. This dog has been diagnosed with the following orthopedic problem(s):

- | | <u>code</u> | <u>Name of Problem</u> | <u>age of diagnosis</u> | <u>current status</u> |
|----|-------------|------------------------|-------------------------|-----------------------|
| a. | _____ | _____ | _____ | _____ |
| b. | _____ | _____ | _____ | _____ |
| c. | _____ | _____ | _____ | _____ |
| d. | _____ | _____ | _____ | _____ |
| e. | _____ | _____ | _____ | _____ |

103. This dog has had its:
- | | <u>date</u> | <u>reg. #</u> | <u>results</u> |
|---------------------------|-------------|---------------|----------------|
| a. ___ hips OFA tested | _____ | _____ | _____ |
| b. ___ Penn Hip tested | _____ | _____ | _____ |
| c. ___ elbows OFA tested. | _____ | _____ | _____ |

104. This dog sired/whelped abnormal puppies with the following problems:

<u>code</u>	<u>Fate of puppies</u>
a. ___ Cleft palate	_____
b. ___ Failure to walk (swimmers)	_____
c. ___ Hydrocephalus	_____
d. ___ Incomplete abdominal closure	_____
e. ___ Problems with testicular descent	_____
f. ___ Hypocalcemia	_____
g. Other puppy abnormalities (please specify and code)	_____
_____	_____
_____	_____

105. This dog has been diagnosed with the following female reproductive problem(s):

<u>code</u>	<u>Name of Problem</u>	<u>age of onset</u>	<u>current status</u>
a. ___	_____	_____	_____
b. ___	_____	_____	_____
c. ___	_____	_____	_____
d. ___	_____	_____	_____
e. ___	_____	_____	_____

106. This dog has been diagnosed with the following male reproductive problem(s):

<u>code</u>	<u>Name of Problem</u>	<u>age of onset</u>	<u>current status</u>
a. ___	_____	_____	_____
b. ___	_____	_____	_____
c. ___	_____	_____	_____
d. ___	_____	_____	_____
e. ___	_____	_____	_____

107. This dog has been hospitalized for the following diseases that were not listed in this survey (Please specify and code):

<u>code</u>	<u>disease</u>	<u>age of onset</u>	<u>current status</u>
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____

