

BORZOI HEALTH



Neufe

Presented by Ginger Jones

INTRODUCTION

- ❖ Borzoi Club of America (BCOA) -
Health Committee Chairman
- ❖ Canine Health Foundation -
Parent Club Liaison
- ❖ Orthopedic Foundation for Animals -
Parent Club Liaison
- ❖ Borzoi Owner/Breeder -
Venice Shores Borzoi
- ❖ Ford Motor Company -
Mustang Product Definition Manager

OUTLINE

- ❖ **BCOA** HEALTH COMMITTEE
- ❖ **CHF** - CANINE HEALTH FOUNDATION
- ❖ **OFA** - ORTHOPEDIC FOUNDATION FOR ANIMALS
- ❖ **CERF** - CANINE EYE REGISTRY FOUNDATION
- ❖ **CHIC** - CANINE HEALTH INFORMATION CENTER
- ❖ **WHAT'S NEXT?**



BCOA Health Committee

<http://www.borzohealth.org/>

CHARTER:

- Provide information to the membership regarding borzoi health
- Provide low cost health screening clinic services to the membership



Canine Health Foundation

AMERICAN KENNEL CLUB

<http://www.akcchf.org/>

MISSION:

- Develop significant resources for basic and applied health programs with emphasis on canine genetics to improve the quality of life for dogs and their owners



Canine Health Foundation

AMERICAN KENNEL CLUB

- SPONSOR RESEARCH THROUGH GRANTS
- PARENT CLUB PARTNER PROGRAMS
- DONOR ADVISED FUNDS
- EDUCATIONAL SEMINARS AND CONFERENCES
- PROVIDE INFORMATION



Canine Health Foundation

AMERICAN KENNEL CLUB

■ **RESEARCH GRANTS**

- Grants for research in specific diseases are based on scientific merit and established significance of the disease in dogs.
- Grants for research on specific breeds are also based on scientific merit and significance in a particular breed as identified by the Parent Club.
- Research in specific breeds falls under the Parent Club Partnership Program, which outlines the availability of matching funds and the opportunities for Parent Clubs to open restricted funds with the AKC Canine Health Foundation.



Canine Health Foundation

AMERICAN KENNEL CLUB

■ **PARENT CLUB PARTNERSHIP PROGRAM:**

- **The Parent Club Partnership Program is designed to provide assistance to Parent Clubs attempting to resolve serious health problems in purebred dogs. All parent clubs of breeds recognized by the American Kennel Club are eligible.**

- **The Parent Club Partnership Program is composed of three separate types of assistance. They may be used individually or in combination.**
 - **I. Assistance with identification and review of proposed research**
 - **II. Establishment of Parent Club Funds**
 - **III. Parent Club Matching Fund Program**



Canine Health Foundation
AMERICAN KENNEL CLUB

■ **DONOR ADVISED FUND:**

- Contributions are restricted to a specific health related purpose established by the donor, which may be either an individual or a club
 - Research that will advance the health of a particular breed
 - research that will study a specific disease or group of diseases
 - Foundation seeks the advice of the donor regarding research to be supported with the restricted contribution
 - Multiple contributions accepted to the fund from clubs and individuals
 - Interest earned on contributions to funds
 - Donations are tax deductible
 - Clubs appoint a health liaison to keep the Foundation advised of current information regarding the breed and the health priorities of the parent club



Canine Health Foundation
AMERICAN KENNEL CLUB

■ **EDUCATIONAL SEMINARS AND CONFERENCES:**

- BIENNIAL NATIONAL PARENT CLUB CANINE HEALTH CONFERENCE
- ANNUAL CANINE CANCER CONFERENCE



Canine Health Foundation

AMERICAN KENNEL CLUB

■ **PROVIDE INFORMATION:**

- PROVIDE QUARTERLY REPORTS
- INTERNET DATA SOURCE
- COMMUNICATE WITH AND UTILIZE OTHER ORGANIZATIONS SUCH AS OFA, CERF, PENN HIP, etc.
- COMMUNICATE WITH TECHNICAL BODY OF KNOWLEDGE



<http://www.offa.org/>

MISSION:

- **To collate and disseminate information concerning orthopedic and genetic diseases of animals.**
- **To advise, encourage and establish control programs to lower the incidence of orthopedic and genetic diseases.**
- **To encourage and finance research in orthopedic and genetic disease in animals.**
- **To receive funds and make grants to carry out these objectives.**



Current disease registry list

- Hip Dysplasia
- Elbow Dysplasia
- Patellar Luxation
- Legg-Calve-Perthes
- Cardiac
- Thyroid
- Congenital Deafness
- Sebaceous Adenitis
- Shoulder OCD
- DNA



OFA REGISTERED BORZOI STATISTICS

BORZOI

Registry	Rank	Evaluations	Percent Abnormal	Percent Normal
CARDIAC	12	425	0.7	96.0
ELBOW	N/A	45	0.0	100.0
HIPS	136	758	1.8	98.0
PATELLA	N/A	6	0.0	100.0
THYROID	16	313	7.3	79.2

CERF

<http://www.vmdb.org/cerf.html>



Canine Eye Registration Foundation



GOAL:

- ELIMINATE HERITABLE EYE DISEASE IN ALL PUREBRED DOGS BY FORMING A CENTRALIZED, NATIONAL REGISTRY



BENEFITS:

- Provide a registry of purebred dogs that have been certified free of heritable eye disease by American College of Veterinary Ophthalmologists (A.C.V.O.)
- Provide various reports on the prevalence of eye diseases in certain breeds



CERF Categories of Diagnosis:

- **CATEGORY A – EYELIDS**
- **CATEGORY B – THIRD EYELID**
- **CATEGORY C – CORNEA**
- **CATEGORY D – IRIS**
- **CATEGORY E – LENS**
- **CATEGORY F – VITREOUS**
- **CATEGORY G – FUNDUS**



CERF Certification **Online Verification**

Information starting from 1988

Search by:

- **Dog's Name**
- **CERF Number**
- **Registration Number**





<http://www.caninehealthinfo.org/>

Jointly Sponsored By:



Contacts:

OFA – Eddie Dziuk – 573-442-0418 x222, edziuk@offa.org
AKC/CHF – Erika Werne – 1-888-682-9696,
chfgrants@aol.com



BACKGROUND:

Conceptualized by the AKC Delegates Committee on Canine Health and the AKC Delegates Parent Club Committee

MISSION:

To provide a source of health information for owners, breeders, and scientists, that will assist in breeding healthy dogs





GOAL:

- **Work with parent clubs to identify health issues for establishing breed specific central information system**
- **Establish and maintain breed specific central health data base that supports research of canine disease and provides health information to owners and breeders**
- **Establish scientifically valid diagnostic criteria for the acceptance of information into the database**
- **Base the availability of information on individually identified dogs at the owners consent**





BENEFITS:

- **Reliable & accurate source of information- breeders, buyers and owners**
- **Secure environment maintained by an impartial 3rd party**
- **Accurate aggregate data on multiple generations of dogs**
- **A tool to evaluate the occurrence of a disease and monitor progress**





REQUIREMENTS:

- BREED SPECIFIC AND DRIVEN BY PARENT CLUB
- DOGS MUST HAVE PERMANENT ID – TATTOO OR MICROCHIP





CHIC Numbers

A CHIC number is issued when test results are entered satisfying each breed specific requirement AND when the owner has opted to release the results.





CHIC Report

A CHIC Report is a consolidated listing of all tests performed, the age at the time of testing, and the corresponding results.



CHIC



CANINE HEALTH INFORMATION CENTER

CANINE HEALTH INFORMATION CENTER

VENICE SHORES ANGELINA
registered name

HM91669301
registration no.

BORZOI
breed

F
sex

9/17/2000
date of birth

424F643A28
tattoo/microchip

6/30/2003
date of report

CHIC#: 13206

REQUIRED TESTS

CARDIAC
EYES
THYROID

OFA
CERF
OFA

BZ-CA199/18F/C-PI
BZ-933 (02)
BZ-TH120/18F-PI

3/27/2002
3/27/2002
3/27/2002

owner

VIRGINIA E. JONES
41648 BAYHAVEN
HARRISON TOWNSHIP, MI 48045

G.G. Keller, DVM, MS, DACVP
Chief of Veterinary Services

DD DiLalla
Executive Director



Orthopedic Foundation for Animals, Inc.



Canine Health Foundation
AMERICAN KENNEL CLUB

www.caninehealthinfo.org



CHIC



CANINE HEALTH INFORMATION CENTER

CHIC Requirements for Borzoi

- Eyes - CERF
- Thyroid – OFA
- Cardiac - OFA
- *Optional – Hips & Elbows*

Total of 109 borzoi entered as of April 2005

SO, WHAT'S NEXT?

SOME THINGS TO THINK ABOUT:

- IMPORTING & RELAXED QUARENTEN LAWS – HOW WILL THIS AFFECT HEALTH WORLD WIDE?
- GLOBAL HEALTH SURVEY?
- GLOBAL HEALTH RESEARCH?