Dear Canine Health Supporter:

2020 was a year like no other, but thanks to a solid financial footing and the dedication of our staff and funded researchers, the AKC Canine Health Foundation (CHF) was able to continue our important work searching for more accurate diagnostics and more effective treatments to prevent, treat and cure canine disease. Celebrating the Foundation’s 25th anniversary while at home during the pandemic reinforced the importance of the human animal bond and investing in the health of our families and dogs.

CHF awarded $3.29 million for 53 new grants covering each of our 23 research program areas in 2020. Our educational grant programs continue to thrive, encouraging new canine health researchers and ensuring trained specialists in canine reproduction and clinical genetics to care for the health needs of current and future generations of dogs. In collaboration with the Orthopedic Foundation for Animals (OFA), we published a Review of the Current State of Genetic Testing as a resource for breeders, owners, and veterinary professionals to understand the proper use and limitations of canine genetic testing. Our veterinary outreach expanded, with dedicated web content and the Clinical Corner newsletter delivering clinically relevant research results directly to the professionals who care for our dogs.

All of this work would not be possible without the dedication and generosity of supporters like you. We thank the American German Shepherd Dog Charitable Foundation for completing their three-year, $100,000 pledge to match donations to CHF’s Hemangiosarcoma Research Initiative. Thirty-two clubs also demonstrated their commitment to advancing canine health through participation in our 25th Anniversary Donor Advised Fund Challenge. Finally, CHF’s Board of Directors unanimously offered matching funds for donations to our 25th Anniversary Endowment Fund Campaign.

In 2020, CHF again earned Charity Navigator’s highest four-star rating and received a Platinum Seal of Transparency from GuideStar, demonstrating that we exceed industry standards for financial responsibility. As we highlight the Foundation’s annual achievements in this 25th anniversary report, the Board of Directors and staff thank you for your support during these challenging times and invite you to join us as we continue our work to advance the health of all dogs.

J. Charles Garvin, MD, FACS
Chairman of the Board

Calvin B. Carpenter, DVM, MBA, DACLAM
Executive Director
2020 Board of Directors

J. Charles Garvin, MD, FACS
Chairman
Mary O. Smith, BVM&S, PhD, DACVIM (Neurology)
Vice Chairman
Cindy Vogels
Treasurer
Ann Viklund
Secretary

Kristin Bloink, DVM, MPH, PA-C, DACVPM
A. Duane Butherus, PhD
William I. Christensen, MD, MPH
Sue Copeland
Steven Hamblin
Susan LaCroix Hamil
Rhonda Hovan
Wayne Jensen, DVM, PhD, MBA
Karolyynne McAteer
Nancy Shaw
Tina Truesdale

Staff

EXECUTIVE
Calvin B. Carpenter, DVM, MBA, DACLAM
Executive Director
Coady Egan
Executive Assistant

FINANCE
Katherine Brantley, MAC, CPA
Director of Finance
Joan Caviness, CPA
Accounting & Development Specialist

DEVELOPMENT
Bradford Brady
Director of Development

RESEARCH PROGRAMS
Andrea Fiumefreddo, MS
Director of Programs & Operations
Rebekah Borgert, MS
Programs Specialist
Sharon M. Albright, DVM, CCRT
Manager of Communications & Veterinary Outreach

2020 Scientific Review Committee

CHF’s Scientific Review Committee is responsible for the general oversight, funding, and stewardship of the grants program of the AKC Canine Health Foundation. The committee’s recommendations and scientific expertise are utilized by the CHF Board of Directors in determining how to best distribute the available grant funds.

Mary O. Smith, BVM&S, PhD, DACVIM (Neurology)
Chairman
Laura Liscum, PhD
Vice Chairman
A. Duane Butherus, PhD
William I. Christensen, MD, MPH
J. Charles Garvin, MD, FACS
Brian Holub, DVM

Rhonda Hovan
Jerry Klein, DVM
Stephanie A. Montgomery, DVM, PhD, DACVP
Jane G. Owens, DVM, PhD, DACVCP
April Paulman, DVM, PhD, DACVP
Ingrid Sarelius, PhD
Jamie Young, DVM, PhD, DACVP
Mission
The Foundation is dedicated to advancing the health of all dogs and their owners by funding scientific research and supporting the dissemination of health information to prevent, treat and cure canine disease.

Vision
Our vision is to address the health needs of all dogs across their entire lifetime by focusing on all aspects of their physical, mental, and social well-being. We embrace the One Health model as a critical tool to achieving our vision.

Our 25th Anniversary
In 2020, the AKC Canine Health Foundation (CHF) celebrated its 25th anniversary. Founded by the American Kennel Club (AKC) in 1995 as an independent, 501(c)(3) non-profit organization to focus on research specifically for canine health, CHF has invested more than $59 million in research and educational grants and canine health projects. From mapping the canine genome to research initiatives exploring common but complex diseases such as cancer, bloat, epilepsy, and tick-borne disease, CHF has made great strides in addressing the health needs of all dogs. Thank you to the AKC, Purina, our corporate partners, AKC parent clubs, funded researchers, and every supporter that has contributed to achieving our mission!
In 1995, the American Kennel Club (AKC) founded CHF to advance canine health research. The AKC’s cumulative investment of over $29 million in financial and in-kind support helps to further the mission of CHF. The AKC partners with CHF to support the AKC/AKCCHF/TF Small Animal Theriogenology Residency Program. The AKC is a champion for dogs and canine health.

For over 20 years, Purina has partnered with CHF, investing more than $14 million to promote canine health research. Purina sponsors CHF’s biennial National Parent Club Canine Health Conference in St. Louis, Missouri and also supports CHF through the Purina Parent Club Partnership Program. In addition, Purina provides the opportunity to memorialize and honor dogs, people, and organizations with a personalized brick paver that benefits CHF on the Walk of Champions or Path of Honor at the Purina Event Center in Gray Summit, Missouri. To learn more, visit akcchf.org/bricks.

Elanco Animal Health has generously supported CHF research and programs on numerous canine health topics including dermatology and allergic disease, immunology and infectious disease, oncology, and tick-borne diseases.

2003
Purina Parent Club Partnership Program started

2012
Clinician-Scientist Fellowship Program started

2016
Collaborated on the Small Animal Theriogenology Residency Program and the Comparative Brain Tumor Consortium

2020
1,000th grant awarded during 25th anniversary year

2018
Surpassed $50 million in funding
### Investments in Research

**$3.29 million invested**

**53 new grants awarded**

**24% of new grants had a genetic component**

**36% of new grants had a One Health focus**

**17% of new grants focused on breed-specific health concerns**

<table>
<thead>
<tr>
<th>Program Area</th>
<th>Funding ($)</th>
<th>Percent of Total Funding</th>
<th>Number of Grants</th>
</tr>
</thead>
<tbody>
<tr>
<td>Behavior</td>
<td>$107,880</td>
<td>3.3%</td>
<td>1</td>
</tr>
<tr>
<td>Blood Disorders</td>
<td>$98,404</td>
<td>3.0%</td>
<td>1</td>
</tr>
<tr>
<td>Cardiology</td>
<td>$115,474</td>
<td>3.5%</td>
<td>1</td>
</tr>
<tr>
<td>Clinician-Scientist Fellowship Program</td>
<td>$36,000</td>
<td>1.1%</td>
<td>3</td>
</tr>
<tr>
<td>Dermatology and Allergic Disease</td>
<td>$219,552</td>
<td>6.7%</td>
<td>4</td>
</tr>
<tr>
<td>Endocrinology</td>
<td>$13,792</td>
<td>0.4%</td>
<td>1</td>
</tr>
<tr>
<td>Epilepsy</td>
<td>$14,555</td>
<td>0.4%</td>
<td>1</td>
</tr>
<tr>
<td>Gastrointestinal Disease</td>
<td>$78,692</td>
<td>2.4%</td>
<td>3</td>
</tr>
<tr>
<td>General Canine Health</td>
<td>$327,838</td>
<td>10.0%</td>
<td>6</td>
</tr>
<tr>
<td>Hepatic Disease</td>
<td>$15,000</td>
<td>0.5%</td>
<td>1</td>
</tr>
<tr>
<td>Immunology and Infectious Disease</td>
<td>$227,800</td>
<td>6.9%</td>
<td>3</td>
</tr>
<tr>
<td>Kidney and Urological Disease</td>
<td>$36,182</td>
<td>1.1%</td>
<td>1</td>
</tr>
<tr>
<td>Lung and Respiratory Disease</td>
<td>$112,630</td>
<td>3.4%</td>
<td>3</td>
</tr>
<tr>
<td>Musculoskeletal Conditions and Disease</td>
<td>$20,439</td>
<td>0.6%</td>
<td>2</td>
</tr>
<tr>
<td>Neurology</td>
<td>$172,611</td>
<td>5.2%</td>
<td>4</td>
</tr>
<tr>
<td>Oncology - General</td>
<td>$340,346</td>
<td>10.3%</td>
<td>4</td>
</tr>
<tr>
<td>Oncology - Hemangiosarcoma</td>
<td>$434,238</td>
<td>13.2%</td>
<td>3</td>
</tr>
<tr>
<td>Oncology - Lymphoma</td>
<td>$105,176</td>
<td>3.2%</td>
<td>3</td>
</tr>
<tr>
<td>Oncology - Osteosarcoma</td>
<td>$292,298</td>
<td>8.9%</td>
<td>3</td>
</tr>
<tr>
<td>Ophthalmology</td>
<td>$116,640</td>
<td>3.5%</td>
<td>1</td>
</tr>
<tr>
<td>Reproductive Conditions and Disease</td>
<td>$47,342</td>
<td>1.4%</td>
<td>1</td>
</tr>
<tr>
<td>Theriogenology Residency Program</td>
<td>$199,965</td>
<td>6.1%</td>
<td>2</td>
</tr>
<tr>
<td>Tick-Borne Disease</td>
<td>$160,677</td>
<td>4.9%</td>
<td>1</td>
</tr>
</tbody>
</table>
## Our Impact

### Publication Highlights from CHF-Supported Projects

Through peer-reviewed publications, CHF-funded research outcomes are broadly shared with donors, researchers, veterinarians, breeders, and the dog-loving public to bring about better treatments, more accurate diagnoses, and an improved understanding of the mechanisms that cause disease. In 2020, CHF-supported investigators published 59 new peer-reviewed publications in high impact scientific and veterinary journals, contributing to the 854 CHF peer-reviewed publications and over 34,000 citations to date.

### Genetics of Bloat
27 genetic mutations associated with the risk of bloat were identified.  
**01937-B | Genes November 2020**

### Epilepsy Treatment
Dietary supplementation with medium-chain triglyceride oil helps decrease seizure frequency and improves cognition in dogs with idiopathic epilepsy.  
**02252 | Journal of Veterinary Internal Medicine April 2020 and Epilepsy & Behavior November 2020**

### Spay/Neuter Recommendations
Data-based recommendations were provided for 35 different breeds regarding the best age to spay/neuter in order to avoid an increased risk of some joint disorders and cancers.  
**02275 | Frontiers in Veterinary Science July 2020**

### Lymphoma Risk
Exposure to environmental chemicals and industrial waste (such as living near nuclear power plants, chemical suppliers, and crematoria) contributes to lymphoma risk in dogs.  
**02318 | Journal of Veterinary Internal Medicine July 2020**

### Health Effects in Search and Rescue Dogs
The long-term risk of adverse health effects in search and rescue dogs deployed following 9/11 was low.  
**02322 | Journal of the American Veterinary Medical Association October 2020**

### Heartworm Resistance
Heartworms vary in the biochemical processes they use to develop resistance to commonly used preventatives.  
**02458-A | PLOS ONE August 2020**

### Cognitive Development
Canine cognitive traits develop relatively early in life and are stable over time.  
**02518 | Animal Cognition October 2020**

### Bartonella and Hemangiosarcoma
Bartonella DNA (an intracellular bacteria) was found in 73% of tissue samples from dogs with hemangiosarcoma, indicating a role for infection in cancer development.  
**02519 | PLOS ONE January 2020**

### Adverse Drug Reactions
A genetic mutation that causes abnormal drug metabolism in Greyhounds and several other popular dog breeds was discovered.  
**02529 | Scientific Reports January 2020**

### Golden Retriever Pigmentary Uveitis
Diagnostic criteria for Golden Retriever Pigmentary Uveitis, a breed-specific inflammatory eye disease, have been established allowing consistent clinical diagnosis and management.  
**02569-MOU | Veterinary Ophthalmology July 2020**

---

Photo Credit: Carol McGarry

---
GENETIC TESTING RESOURCE

The AKC Canine Health Foundation (CHF) and Orthopedic Foundation for Animals (OFA) collaborated to publish a Review of the Current State of Genetic Testing in dogs in September 2020. This downloadable resource reviews the basic principles necessary to practically and thoughtfully apply genetic test results to the care of all dogs, including breeding stock. The types of genetic tests currently in use, their application in breeding programs, and their limitations are discussed, as well as potential negative effects of the misuse of test results in both pet and breeding dogs.

This project was partially funded through CHF’s Clinician-Scientist Fellowship Program, allowing co-author Dr. Liza Gershony to work with her mentor and CHF-funded researcher, Dr. Anita Oberbauer, at the University of California, Davis. The resource is accompanied by a video presentation and supporting articles by key stakeholders from the OFA, American Kennel Club, CHF, National Animal Interest Alliance, and the research and breeder communities.

Readers are encouraged to share the resource among their clubs, clients, and veterinary teams to help everyone involved in caring for dogs better understand the value, use, and limitations of genetic testing today. Visit akcchf.org/geneticswhitepaper2020 for more information.

VETERINARY OUTREACH

The AKC Canine Health Foundation works to share our funded discoveries with practicing veterinary professionals, allowing the latest breakthroughs in canine health research to benefit patients today and into the future. In 2020, our veterinary outreach efforts included the addition of a dedicated web page “For Veterinary Professionals” at akcchf.org/veterinary. Here, veterinary teams can easily find information on genetic testing resources, search for CHF-funded studies actively recruiting participants, access educational resources such as webinars and infectious disease handouts, and browse summaries of CHF-supported publications relevant to clinical practice. We also launched the Clinical Corner newsletter, providing many of the above resources directly to the inbox of practicing veterinary professionals. Ongoing veterinary outreach programs are essential to achieve our mission of disseminating health information to prevent, treat and cure canine disease.

RESEARCH INITIATIVES

Research initiatives in epilepsy, hemangiosarcoma, and tick-borne disease allow CHF to focus fundraising and research efforts on these devastating diseases that affect all dogs. New research proposals are requested and reviewed by CHF annually to ensure ongoing progress in these fields of study. For example, 2020 saw additional funding awarded to the Shine On Project, a collaborative effort at the University of Minnesota to detect and prevent hemangiosarcoma in companion dogs.

Since 1995, CHF and its donors have invested $1.4 million to study canine epilepsy, $4.1 million in hemangiosarcoma research, and more than $920,000 in tick-borne disease research. Learn more about these efforts and their outcomes at akcchf.org/epilepsy, akcchf.org/hemangiosarcoma, and akcchf.org/ticks.
AKC CHF Clinician-Scientist Fellowship Program

The AKC Canine Health Foundation Clinician-Scientist Fellowship Program encourages and supports the next generation of canine health researchers. Students are selected based on their promise and enthusiasm for pursuing a career in canine health research. Through these fellowships the AKC Canine Health Foundation’s mission to prevent, treat and cure canine disease will endure for years to come. To learn more, or to support this program, visit akcchf.org/clinsci.

Class of 2021

Josephine Dornbusch, DVM (CHF Grant 02922-E): Ohio State University

**Mentor:** Laura Selmic, BVetMed (Hons), MPH, DACVS-SA, DECVS

Dr. Dornbusch is a small animal surgery resident at the Ohio State University College of Veterinary Medicine. She is this year’s AKC Canine Health Foundation GCHP Hill Country’s Let’s Get Ready To Rumble “Rumble” Clinician-Scientist Fellow (akcchf.org/rumble). Her focus is evaluating the clinical efficacy of a novel technique for urethral catheterization of female dogs weighing less than 22 pounds (toy breeds and puppies).

*This fellowship is generously sponsored by Rumble’s owners, Carolyn and Gary Koch, and breeders Kristy and Kevin Ratliff.*

Lopamudra Kher, BVSc & AH, MVSc, MS (CHF Grant 02924-E): University of Florida

**Mentor:** Domenico Santoro, DVM, MS, DrSc, PhD

Dr. Kher is a doctoral candidate in the Small Animal Clinical Sciences Department of the University of Florida College of Veterinary Medicine. Her work focuses on the effect of signaling molecules associated with canine atopic dermatitis on *S. pseudointermedius* bacteria.

*This fellowship is generously sponsored in part by the Westie Foundation of America.*

Skylar Sylvester, DVM (CHF Grant 02923-E): Cornell University

**Mentors:** Cheryl Balkman, DVM, DACVIM (Oncology) & Kelly Hume, DVM, DACVIM (Oncology)

Dr. Sylvester is a medical oncology resident at Cornell University College of Veterinary Medicine. Her work involves a clinical trial to evaluate the efficacy of temozolomide in addition to standard doxorubicin therapy in dogs with splenic hemangiosarcoma.

*This fellowship is generously sponsored by the Orthopedic Foundation for Animals (OFA).*
The Theriogenology Residency Program is a collaboration between the American Kennel Club, the AKC Canine Health Foundation, and the Theriogenology Foundation to increase the number of trained practitioners in companion animal theriogenology and clinical genetics.

Theriogenology is the branch of veterinary medicine concerned with reproduction, including the physiology and pathology of male and female reproductive systems, and the clinical practice of veterinary obstetrics, gynecology, and andrology. Each two- to three-year residency program provides specialty training in all aspects of companion animal reproductive medicine and surgery, clinical genetics, as well as clinical practice related to male and female reproduction, obstetrics and neonatology. To learn more, or to support this program, visit akcwechat.foundation/therio.

Residents Active in 2020

Jamie Douglas, DVM (CHF Grant 02538-E): Auburn University
Residency Coordinator: Robyn R. Wilborn, DVM, MS, DACT
Residency program start: 2019
Dr. Douglas received her DVM from Michigan State University College of Veterinary Medicine in 2014 and her master’s degree in animal science (focus: reproduction) from Southern Illinois University Carbondale’s College of Agricultural Sciences in 2015.

Alyssa Helms, DVM (CHF Grant 02390-E): Virginia-Maryland College of Veterinary Medicine
Residency Coordinator: Julie T. Cecere, DVM, MS, DACT
Residency program start: 2018
Dr. Alyssa Helms attended the University of Tennessee for both her undergraduate degree in animal science (summa cum laude) and her veterinary degree. She has extensive experience in dog training and works with canine breeders to educate on the preservation of purpose-bred dogs and canine reproductive medicine.

Joanna Koilpillai, BVSc & AH (CHF Grant 02666-E): Ohio State University
Residency Coordinator: Marco A. Coutinho da Silva, DVM, PhD, DACT
Residency program start: 2020
Dr. Koilpillai earned her veterinary degree from Madras Veterinary College in Chennai, India. After one year in mixed animal private practice in India, she completed a small animal internship at Veterinary Healthcare Associates in Florida.

Kelsey Martin, DVM (CHF Grant 02668-E): Colorado State University
Residency Coordinator: Fiona Hollinshead, BVSc, PhD, DACT
Residency program start: 2020
Dr. Martin received her bachelor’s degree in Biology at the University of Louisiana-Lafayette. She returned to her native Colorado to earn her veterinary degree at Colorado State University.
# Financial Statements

## Statements of Financial Position

December 31, 2020 and 2019

<table>
<thead>
<tr>
<th>Assets</th>
<th>2020</th>
<th>2019</th>
</tr>
</thead>
<tbody>
<tr>
<td>Cash and cash equivalents</td>
<td>$2,729,193</td>
<td>$3,810,422</td>
</tr>
<tr>
<td>Investments</td>
<td>26,949,264</td>
<td>22,603,487</td>
</tr>
<tr>
<td>Contributions receivable</td>
<td>275,235</td>
<td>469,083</td>
</tr>
<tr>
<td>Other receivables</td>
<td>6,286</td>
<td>7,410</td>
</tr>
<tr>
<td>Prepaid expenses</td>
<td>63,746</td>
<td>55,767</td>
</tr>
<tr>
<td>Fixed assets, net</td>
<td>-</td>
<td>13,465</td>
</tr>
<tr>
<td><strong>Total assets</strong></td>
<td><strong>$30,023,724</strong></td>
<td><strong>$26,959,634</strong></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Liabilities and Net Assets</th>
<th>2020</th>
<th>2019</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Liabilities:</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Accounts payable and accrued expenses</td>
<td>$32,194</td>
<td>$73,686</td>
</tr>
<tr>
<td>Grants payable</td>
<td>4,291,424</td>
<td>3,967,822</td>
</tr>
<tr>
<td><strong>Total liabilities</strong></td>
<td><strong>$4,323,618</strong></td>
<td><strong>$4,041,508</strong></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th><strong>Net assets:</strong></th>
<th>2020</th>
<th>2019</th>
</tr>
</thead>
<tbody>
<tr>
<td>Without donor restrictions</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Unrestricted</td>
<td>$3,115,048</td>
<td>$2,786,454</td>
</tr>
<tr>
<td>With donor restrictions</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Temporarily restricted</td>
<td>18,035,641</td>
<td>16,098,970</td>
</tr>
<tr>
<td>Permanently restricted</td>
<td>4,549,417</td>
<td>4,032,702</td>
</tr>
<tr>
<td><strong>Total net assets</strong></td>
<td><strong>$25,700,106</strong></td>
<td><strong>$22,918,126</strong></td>
</tr>
<tr>
<td><strong>Total liabilities and net assets</strong></td>
<td><strong>$30,023,724</strong></td>
<td><strong>$26,959,634</strong></td>
</tr>
</tbody>
</table>

The American Kennel Club Canine Health Foundation, Inc.’s financial statements, audited by Williams, Overman & Pierce, LLP, are available at [akcchf.org](http://akcchf.org).
## Summarized Statements of Activities

### Years ended December 31, 2020 and 2019

### Revenues and Other Support

<table>
<thead>
<tr>
<th>Source of Income</th>
<th>2020</th>
<th>2019</th>
</tr>
</thead>
<tbody>
<tr>
<td>Contributions</td>
<td>$2,595,610</td>
<td>$8,624,889</td>
</tr>
<tr>
<td>Contributions from related parties</td>
<td>1,445,997</td>
<td>2,128,097</td>
</tr>
<tr>
<td>Government grant</td>
<td>100,000</td>
<td>-</td>
</tr>
<tr>
<td>Grant management income</td>
<td>35,621</td>
<td>12,288</td>
</tr>
<tr>
<td>Interest and dividend income</td>
<td>608,109</td>
<td>589,334</td>
</tr>
<tr>
<td>Net unrealized and realized investment gains</td>
<td>2,364,821</td>
<td>2,337,277</td>
</tr>
<tr>
<td>Sponsored events and conferences</td>
<td>1,925</td>
<td>144,305</td>
</tr>
<tr>
<td>In-kind donations</td>
<td>380,381</td>
<td>640,018</td>
</tr>
<tr>
<td>Royalty income</td>
<td>-</td>
<td>304,266</td>
</tr>
<tr>
<td>Miscellaneous income</td>
<td>2,974</td>
<td>25,829</td>
</tr>
<tr>
<td><strong>Total revenues and other support</strong></td>
<td><strong>$7,535,438</strong></td>
<td><strong>$14,806,303</strong></td>
</tr>
</tbody>
</table>

### Expenses

<table>
<thead>
<tr>
<th>Category</th>
<th>2020</th>
<th>2019</th>
</tr>
</thead>
<tbody>
<tr>
<td>Canine research and education</td>
<td>$4,098,284</td>
<td>$4,014,874</td>
</tr>
<tr>
<td>Fundraising</td>
<td>345,661</td>
<td>520,796</td>
</tr>
<tr>
<td>General and administrative</td>
<td>309,513</td>
<td>385,707</td>
</tr>
<tr>
<td><strong>Total expenses</strong></td>
<td><strong>$4,753,458</strong></td>
<td><strong>$4,921,377</strong></td>
</tr>
<tr>
<td>Increase in net assets</td>
<td>2,781,980</td>
<td>9,884,926</td>
</tr>
<tr>
<td>Net assets – beginning of year</td>
<td>$22,918,126</td>
<td>$13,033,200</td>
</tr>
<tr>
<td>Net assets – end of year</td>
<td>$25,700,106</td>
<td>$22,918,126</td>
</tr>
</tbody>
</table>

In 2020, AKC Canine Health Foundation earned a highest four-star rating from Charity Navigator, America’s largest independent charity evaluator, and a Platinum Seal of Transparency from GuideStar. These ratings indicate that CHF exceeds industry standards for fiscal responsibility, accountability and transparency, and outperforms most charities in its category.
Contributors

2020 Honor Roll

The Honor Roll of donors recognizes cash contributions of $500 or more made between January 1, 2020 and December 31, 2020. Space prohibits us from listing all donors; we are deeply grateful to all who support the CHF mission.

Diamond Benefactor

| ($1,000,000+) | American Kennel Club |

Builder

| ($100,000-$499,999) | American Boxer Charitable Foundation, Inc. |
| Ms. Wendy Czarnecki Elanco US Inc. |
| Golden Retriever Foundation Irish Setter Club of America Foundation, Inc. |
| Mr. and Mrs. Fred Noreen Portuguese Water Dog Foundation, Inc. Purina |

Champion

| ($50,000-$599,999) | The Estate of Allyn J. Heath Labrador Retriever Club, Inc. Dr. and Mrs. William C. Truesdale |

Developer

| ($25,000-$49,999) | Affenpinscher Rescue of America American German Shepherd Dog Charitable Foundation, Inc. Ms. Carol Carlson Dalmatian Club of America Foundation, Inc. Mr. and Mrs. G. Randall Foster Great Dane Club of America Charitable Trust Longview Kelso Kennel Club, Inc. Orthopedic Foundation for Animals, Inc. Ms. Ruth Pereira and Mr. Donald Fortenelli Michael and Nancy Shaw Charitable Fund Westie Foundation of America, Inc. |

Charter

| ($10,000-$24,999) | American Shetland Sheepdog Association Foundation Australian Shepherd Health and Genetics Institute, Inc. Ms. Joyce Baker Brown The Canine Chronicle Collie Health Foundation Ms. Jean W. Durdin Embark Veterinary, Inc. Flat-Coated Retriever Foundation Dr. and Mrs. J. Charles Garvin The Hayes Charitable Fund of the BOA Charitable Gift Fund Health and Rescue Foundation of PBGV Club of America Dr. and Mrs. Gary Koch Mr. and Ms. Charlie Leavitt Mr. Thomas Lippert Nespola Charitable Foundation Mr. Thomas V. Pearson Mr. Jeffrey G. Pepper Retriever Field Trial News, Inc. The RUM Foundation |

Rottweiler Health Foundation, Inc. Versatility In Poodles, Inc. American Belgian Tervuren Club, Inc. American Wirehaired Pointing Griffon Foundation Dr. Grace L. Blair Dr. Kristin S. Bloink and Mr. Michael Bloink Bouvier Health Foundation Briard Club of America Health and Education Trust Mrs. Ellen M. Charles Clumber Spaniel Health Foundation Dr. and Ms. Burton Cohen Mr. and Ms. Howard Cohen Dr. and Mrs. Joseph V. Conroy Mr. and Mrs. Fredrick B. Copeland Gayle and Richard Denman Field Spaniel Society of America Mrs. Jally Gamboa Dr. and Mrs. John Hamil Ms. Rhonda E. Hovan The Irish Wolfhound Foundation, Inc. Ms. Eleanor M. Irvin MB-F, Inc. Ms. Karolynne McAteer Mrs. Christine McGinn Mr. and Mrs. Thomas L. Millner Mr. and Mrs. Robert Reeve Rhodesian Ridgeback Charitable Foundation Samoyed Club of America Education & Research Foundation, Inc Mrs. Katharine B. Simonds Dr. Mary O. Smith Ms. Marilyn D. Title Mr. and Mrs. Bruce Walsh Australian Cattle Dog Club of America Australian Terrier Trust Ms. Dianne M. Avery and Mr. Beni Levi Bedlington Terrier Wellness and Rescue Association Bella Vista Training Center Ms. Sandra Bingham-Porter and Mr. Steve Porter Ms. Mayno W. Blanding Border Terrier Club of America, Inc. Boston Terrier Club of America, Inc. Dr. and Mrs. A. Duane Butherus Dr. Calvin B. Carpenter Ms. Joan Caviness and Dr. Scot Huber Central Wisconsin Vizsla Club Ms. Rachel S. Garner Mr. and Mrs. John Goes Great Pyrenees Club of America, Inc. Ms. Lucy A. Heyman Ms. Cheri Holbenback Ms. Linda M. Honey The Kennel Club of Texarkana, Inc. Mr. Chris C. Koentz and Ms. Cheryl J. Tice Leap Agility Club of Central Massachusetts, Inc. Dr. Arvind M. Malik Dr. Mary A. McDaniel National Retriever Club, Inc. Pug Dog Club of America, Inc. Ms. Jo Quintenz R.J. Hutton Charitable Trust Ms. Margaret A. Ryan and Mr. Michael J. Collins Saint Bernard Fanciers of Canada Mr. and Mrs. Ethan A. Schrader, Jr. SCWCTCA Endowment, Inc. Tibetan Terrier Health and Welfare Foundation Vizsla Club of America Welfare Foundation Mr. and Mrs. David Vogels Yorkshire Terrier Club of America Foundation, Inc. Yorkshire Terrier Club of America, Inc. American Bloodhound Club American Pointer Club, Inc. Apple, Inc. Dr. Michael Archer Mr. and Mrs. Carl C. Ashby III Back Mountain Kennel Club, Inc. Bahia Sur Kennel Club of Chula Vista Mrs. Anne D. Barber Mrs. Patricia J. Boelte Border Terrier Club of America Health and Scholarship Foundation Don and Cathy Bosnic Mr. and Mrs. Mark Bronson Dr. Diane Brown Dr. Bonnie Burman and Mr. Terry Burman Mr. and Mrs. James A. Cashin, Jr. Cherokee Foothills Norwegian Elkhound Club Cheshire Kennel Club, Inc. Dr. William I. Christensen and Mr. Kreg B. Hill Mr. and Ms. Michael Corbett Dr. Joyce A. Dandrege Ms. Kimberly D. Deel Del Sur Kennel Club, Inc. Delaware Water Gap Kennel Club Ms. Amber Duff Mr. John M. Dusanic English Springer Spaniel Foundation/English Springer Spaniel Field Trial Association Foundation The Femma Mahdessian Administrative Trust Ms. Cathy Gaidos Mr. Edward M. Gilbert Gordon Setter Club of America Grand Rapids Kennel Club Goleyee Kennel Club, Inc. Mr. and Mrs. David Grenier Mr. Charles McLeLan Hadley III Mr. Steven Hamblin and Mr. Frank Meister Dr. Kathleen M. Harper Mrs. Sandi L. Heffner Ms. Joann M. Hickson The HIMS Foundation Mr. John E. Hoffman Mrs. Theodora W. Hooton Irish Setter Club of Milwaukee, Inc. Irish Wolfhound Club of America, Inc. Janet Stone Jones Foundation Drs. Wayne and Tracey Jensen Johnson & Johnson Matching Gifts Program Keeshond Club of Delaware Valley Mrs. Julianne B. Knell Mr. and Mrs. Frank Kugeler Lagotto Romagnolo Club of America, Inc. Mr. Larry A. Leone Marshallfield Area Kennel Club Mattie’s Treats The McEllan Family Fund of the Silicon Valley Community Foundation Middle Peninsula Kennel Club of Virginia Mr. and Mrs. Andrew G. Mills Mt. Nittany Dog Training Club Dr. Anita M. Oberbauer Ms. Donna R. O’Connell Olympic Kennel Club, Inc. Ms. Margaret E. Peat Dr. William Pierce Potomac Valley Bernese Mountain Dog Club PrimeTime Lacrosse, Inc. Michael and Cathy Rainer Mrs. Amy Rascher Dr. Michelle Redfern Richard and Angela Renneke Dr. David B. Roth Ms. Marilyn Sackett Sawnee Mountain Kennel Club of Georgia Scripted Fragrance Dr. Linda L. S ell Seminole Rottweiler Club of North Central Florida Mrs. Maureen R. Setter Dr. Mary Ann Sheller Siberian Husky Club of America, Inc. Snowbird Retriever Club Standard Schnauzer Club of America Ms. Torie Steele Mr. and Mrs. Robert A. Stein Ms. Suzanne Stone Ms. Ruth Surface Tennessee Valley Retriever Club Mr. and Mrs. Randy R. Tibbs UCAT Foundation Ms. Elois R. Veltman Mrs. Ann Viklund Wahl Clipper Corp Winners Give Back Ms. Linda M. Wroth Xcel Energy/Northern States Power Company Ms. Ellen Yang Mr. Jay Yerkes
Donor Spotlight

Chris Koenitz
Koti Bear Akitas
AKC Breeder of Merit

“Having been an ardent supporter of CHF, almost from its inception, I have been privileged to participate in its mission to ‘Prevent, Treat and Cure’ the many breeds of dogs. As an AKC Breeder of Merit of Akitas for many years, my concerns for the health and welfare of our breed have certainly been furthered by CHF’s commitment to the burgeoning of canine genetic disease research. We are ever so grateful for organizations like CHF who focus on the many factors and variables that need to be considered in addressing the health and welfare of our canine friends.”
Learn more at akcchf.org/heritagesociety.
We would like to thank the following individuals, clubs, professionals, and organizations for being a member of the AKC Canine Health Foundation in 2020. Annual membership dues help advance the health of all dogs. Information about becoming a member of the AKC Canine Health Foundation can be found at akcchf.org/membership.

**Individual Members**
- Ms. Jen Ablon
- Mr. Dennis Ackernecht
- Mrs. Susan J. Altmeyer
- Mr. Robert A. Aronson
- Ms. Susan Baker
- Ms. Noel Batka
- Ms. Teri Belanger
- Ms. Maureen Benetti
- Mrs. Loraine Boutwell
- Ms. Cynthia L. Bowen-Angevine
- Dr. Lisa A. Boyer-Miller
- Ms. Elaine Bradbury
- Ms. Juanita Bronstein
- Mr. Johnny O. Brooks
- Ms. Lisa Brown
- Mrs. Karen J. Burgess
- Ms. Amy L. Caimano
- Dr. Laurel S. Cain
- Mrs. Jennifer Calder
- Ms. Roxann Campbell
- Ms. Amy L. Charles
- Ms. Deborah A. Cheney
- Mrs. Evelyn Comer
- Ms. Ruth Crull
- Mrs. Deana Crutcher
- Ms. Gale K. Cummings
- Mrs. Marilyn Currey
- Ms. Barbara D’Elia
- Mr. Marc Denk
- Mr. David Eikelberg
- Ms. Pat M. Enright
- Ms. Shannon Ford
- Ms. Afton E. Forred
- Mrs. Joanne Forsythe
- Mr. John Fulcher
- Ms. Theresa A. Fursa
- Ms. Sarah Futterman-Devies
- Ms. Cathy Gaidos
- Ms. Julie A. Gerdes
- Mr. Edward M. Gilbert
- Ms. Melody Guichet
- Ms. June Guido
- Ms. Janet Hay
- Ms. Mary E. Hutchings
- Dr. Phillip Jensen
- Ms. Michele A. Kasten
- Mrs. Jolanta Kieler
- Mrs. Margaret Lynn Kloske
- Ms. Nadine Kuhlemeier
- Mrs. Pamela A. Langstein
- Mr. Frank L. Leatherbury
- Mr. Charles Leavitt
- Ms. Jacqueline Levy
- Ms. Sandra Love
- Ms. Jo Lynn
- Ms. Alison S. MacLeod
- Mr. David R. Marshall
- Mrs. Elizabeth Masters
- Mrs. Peaches Matyaszek
- Mr. Mike McLeod
- Mr. Ryan McPherson
- Shelby McPherson
- Ms. Virginia McQueeney
- Dr. Nancy P. Melone
- Ms. Krystn Messer
- Ms. Sandra Middlebrooks
- Ms. Mary A. Miller
- Mrs. Alicia Moore
- Ms. Phoebe Mossey
- Ms. Holly Neel
- Ms. Barbara Nelson
- Ms. Frances A. Nelson
- Dr. Steven Niemi
- Ms. Marianne D. O’Brien
- Ms. Carol O’Hara
- Ms. Janet Olson
- Ms. Siobhan Olson
- Ms. Diana K. Ondo
- Ms. Slaine O’Reilly
- Ms. Barbara A. Penny
- Mrs. Francine Pidgeon
- Mr. Albert Polanco
- Ms. Kelly A. Priestley
- Mrs. Betty S. Ribble
- Mrs. Andrea Richards
- Mrs. Christine Robinson
- Ms. Diana Rockwell
- Mrs. Sandra Rolenaikis
- Ms. Sharon Sakson
- Mrs. Jenny Satyavelu
- Ms. Heather Sawyer
- Mr. Timothy Schaller
- Ms. Henriette Schmidt
- Ms. Lyn M. Sherman
- Mrs. Joanne M. Simoneau
- Dr. Mary O. Smith
- Ms. Susan N. Smyth
- Ms. Leslea L. Stanton
- Ms. P. J. Stata
- Dr. Carrie Stefaniak
- Mrs. Dina Stenz
- Ms. Autumn M. Stewart-Zimmerman
- Ms. Maggi Strouse
- Ms. Susan Taber
- Ms. Crista A. Taylor
- Mr. Daniel Van Deusen
- Mrs. Lia Verniel
- Dr. Karen Von Dollen
- Ms. Anna Wallace
- Ms. Patricia White
- Dr. Nichole Whitfill
- Mrs. Jeri Whiting
- Ms. Beverly Williams
- Ms. Jeanine R. Wilson
- Ms. Donna Wolfe
- Ms. Mary Wright

**Professional/Club Members**
- Afghan Hound Club of America, Inc.
- American Shetland Sheepdog Association
- Austin Veterinary Clinic
- Bedlington Terrier Club of America
- Black Russian Terrier Club of America
- Cavalier King Charles Spaniel Club of Central Arizona
- Central New Jersey Hound Association
- Central North Carolina Siberian Husky Club
- Contra Costa County Kennel Club, Inc.
- Dachshund Club of America, Inc.
- Dalmatian Club of America Foundation, Inc.
- Delaware Water Gap Kennel Club
- English Springer Spaniel Field Trial Association Foundation
- Greater Clark County Kennel Club, Inc.
- Greater Sierra Vista Kennel Club
- Greater Twin Cities Afghan Hound Club
- Greeley Kennel Club, Inc.
- Greenville Kennel Club
- Greyhound Club of America, Inc.
- Health and Rescue Foundation of PBGV Club of America
- Irish Setter Club of America, Inc.
- Irish Terrier Club of America
- Japanese Chin Club of America
- KanD Beagles
- Keeshond Club of Delaware Valley
- Krichel Animal Hospital
- Lagotto Romagnolo Club of America, Inc.
- Lost Coast Kennel Club of California
- Marion Ohio Kennel Club, Inc.
- Marshall Area Kennel Club
- Mid New Jersey Petit Basset Griffon Vendéen Association
- Middle Peninsula Kennel Club of Virginia
- Mispillion Kennel Club, Inc.
- Northstar Working Group Association
- Ochlocknee River Kennel Club of Florida, Inc.
- Owatonna Veterinary Services
- Pyrenean Fanciers of the Northeast Rottweilers Von Himmel
- Salisbury North Carolina Kennel Club
- Shreveport Kennel Club, Inc.
- Spinone Club of America
- Suwannee Valley Kennel Club
- Trout Creek Veterinary Center
- Troy Kennel Club, Inc.
- Tuxedo Park Kennel Club
- U-Vet Animal Clinic
- Williston Park Animal Hospital
- Yvain Leonbergers
The following clubs have demonstrated their commitment to help CHF achieve its mission by supporting cutting-edge research grants. To honor CHF’s 25th anniversary, these clubs moved 25% of their Donor Advised Fund balance or $25,000 to active research support during 2020.
Ways to Give

Whatever your capacity to give, there is a way for you to help dogs!

Please contact us at 888-682-9696 or chf@akcchf.org to learn more or to find out how you can tailor a gift to your interests.

Monthly Giving:
By becoming a sustainer, you can contribute monthly to leading breakthroughs for canine health. akcchf.org/donate

Tribute:
Make a donation to CHF in celebration or memory of a loved one—human or canine. akcchf.org/tribute

Purchase a Brick:
Order a personalized engraved brick on the Walk of Champions or Path of Honor at the Purina Event Center and the proceeds will benefit canine health research. akcchf.org/brick

Membership:
You can help us prevent, treat and cure canine disease by becoming a club, professional, or individual member of CHF. akcchf.org/membership

Planned Giving:
Become a member of the CHF Heritage Society and leave a legacy that will help dogs live longer, healthier lives by making a planned gift to CHF. akcchf.org/heritagesociety

Workplace Giving:
Ask your employer about payroll deductions and one-time gifts.

Employee Gift Matching:
Many companies match their employees’ charitable donations. Ask your human resources department about matching gift opportunities. akcchf.org/matchinggifts

Sponsorships:
When your club provides financial support of $2,500 or more to a specific research program area or grant, you will receive research updates.

Purina Parent Club Partnership Program:
You can help raise funds for CHF and your breed’s parent club with Purina brand dog foods. akcchf.org/PPCP

Amazon Smile:
Go to smile.amazon.com, select American Kennel Club Canine Health Foundation, Inc. as your charitable organization, and Amazon will donate 0.5% of eligible purchases to CHF.

Mailing Address
8051 Arco Corporate Dr, Suite 300
Raleigh, NC 27617

The American Kennel Club Canine Health Foundation, Inc. is a 501(c)(3) nonprofit organization. Tax ID# 13-3813813.