



# 2011 annual report

May 2012 Volume 5

[www.clumberhealth.org](http://www.clumberhealth.org)

## our mission

The Clumber Spaniel Health Foundation was formed to facilitate the funding of research and educational efforts involving Clumber Spaniel health, as well as dogs in general. Our goals include:

- Improving the understanding of diseases and health conditions which affect Clumber Spaniels
- Furthering research, via funding and/or the provision of DNA to scientists investigating health issues which affect Clumber Spaniels
- Promoting, managing and enlarging the CSCA DNA bank, to enhance this invaluable resource
- Developing an online, real time Clumber health data base
- Disseminating health information to owners worldwide, via our electronic newsletter and website
- Encouraging further research projects into health issues which affect Clumbers

Although our approach is focused on Clumber spaniels, the information developed through Clumber supported research may well benefit all dogs and humans as well. We need and welcome your support.



**Tracey Garvey's Maggie and Windsor**

## letter from the president

As you know the Clumber Spaniel Health Foundation was formed in 2007 by a handful of dedicated Clumber fanciers to promote education and research into health issues that affect Clumbers. The Foundation has grown each year and I am pleased to provide our fifth Annual Report of the Board to our friends and donors.

In these pages, you will learn about the projects that we participated in, educational opportunities that we sponsored and much more.

First and foremost, we wish to thank everyone who contributed to the Foundation in any way this past year. It is your generous monetary support that allows us to sponsor the research necessary to help our Clumbers live longer and healthier lives. In addition to your monetary support, DNA contributions provide a valuable resource for researchers. And we always appreciate volunteers who donate their time to staff a booth, take DNA samples and work on the myriad of smaller tasks that keep us moving forward.

While we are a small group, we have big goals. And we hope that you will consider a DNA contribution to the Foundation – we hope to have DNA samples from every Clumber around the world one day in the not too distant future.

We hope that you will join us as we work toward the goal of healthier and happier Clumbers.

*Wayne Holbrook*

*The Foundation is a tax-exempt public charity under Section 501(c)(3) of the Internal Revenue Code. All donations are tax deductible to the extent allowed by law.*

## 2011 research projects

The Clumber Spaniel Health Foundation has supported three different grants from the Morris Animal Foundation that were recommended by Karen Yager of the CSCA Genetic Health/DNA subcommittee. We co-sponsored the grants for \$3000 each, and we will receive follow up grant reports. The titles of the grants are as follows:

### **MADGIC: Making Advanced Discoveries in Golden Cancers (Morris Animal Foundation)**

This is a three-year, million-dollar study to research hemangiosarcoma and lymphoma in Golden Retrievers. Both diseases are quite prevalent in Golden Retrievers. Advancements made through research in one breed may prove applicable to Clumbers as well.

### **Treating Canine Paralysis with Stem Cells:**

In this study, the researchers will be implanting the patient's own stem cells into dogs who are paralyzed. The autologous stem cell therapy will be compared with two other methods of treatment of paralysis, in a blinded clinical trial. Stem cell therapy has shown promise in other areas, including joint disease.

### **Evaluating Drugs to Treat Hemangiosarcoma**

Hemangiosarcoma remains one of the deadliest canine cancers. Despite treatments such as chemotherapy, immunotherapy and surgery, dogs rarely live beyond six months after diagnosis. This study will expand on the research team's previous research into a novel class of drugs called tyrosine kinase inhibitors that may have the potential to control the growth of hemangiosarcoma.

### **On-Going Projects**

**IMHA:** The CSHF continues to support Dr. Lorna Kennedy's studies into Immune Mediated Hemolytic Anemia. Dr. Kennedy is at the Centre for Integrated Genomic Medical Research at the University of Manchester, UK. We provide partial funding as well as DNA for this project. IMHA is a life threatening, acute onset and potentially fatal anemia. Dr. Kennedy's research on Clumber DNA to date shows a marked lack of variation in important immune system components, which may predispose Clumbers to this condition.

**Hemangiosarcoma:** The CSHF is supporting a National Institutes of Health Go! Grant received by the Van Andel Research Institute via the contribution of DNA from Clumbers affected with hemangiosarcoma. Hemangiosarcoma is a very aggressive cancer of the cells lining the blood vessels throughout the body. It often presents as a very rapid, abdominal bleed. Dogs diagnosed with hemangiosarcoma generally die within six months of the diagnosis. VARI is studying the biochemical pathways and genetic markers of this disease, to develop earlier diagnostics, better treatments and perhaps DNA tests to enable breeders to work around this deadly cancer.

**Intervertebral Disc Disease:** Bad backs and bad necks lead to paralysis and death in too many Clumbers. Surgical intervention often costs owners thousands of dollars, and IVDD causes considerable pain and suffering to both dogs and the owners who love them. Drs Mark Neff and Nick Duesbery of the VARI are investigating intervertebral disc disease in Clumbers. The CSHF is supporting this work both through financial support and provision of DNA samples.

**PDP1 Data Base:** The Clumber Spaniel Health Foundation continues to maintain an international PDP1 database for Clumber and Sussex Spaniels. The PDP1 list is housed on the CSHF website.

**Piper Fund:** The Piper Fund, established by Cyrus and Kim Daboo in loving memory of their Clumber Piper, continues to fund rebates to owners of Clumbers who have their dogs necropsied after death, and who provide a copy of the necropsy report to enable better understanding of diseases in our dogs.

**Health Clinics:** The CSHF will continue to provide health seminars at the National Specialty show whenever possible. The Foundation also manages the CSCA DNA bank, and sponsors collection clinics to continually build this most important health resource.

**CSHF Website and E-newsletter:** We will continue to maintain and update the website, to help educate and inform the public. We will also continue to publish periodic e-newsletters.

### **Board of Directors**

Wayne Holbrook – *President*

Kim Daboo – *Vice President*

Milford Cole – *Treasurer*

Janice Friis – *Secretary*

*Directors:*

Jennifer Amundsen, JD; Roe Froman, DVM;

Judy Hiller and Ron Porras

# finances 2011

## income & expenditures

### Income

Cash Donations	\$ 14,166.32	72.3%
Memorials	\$ 1,825.00	10.0%
National Specialty	\$ 1,215.00	6.7%
National CD's	\$ 535.00	2.9%
T-Shirts & Mouse Pads	\$ 430.00	2.4%
<b>TOTAL</b>	<b>\$ 18,171.32</b>	<b>100%</b>



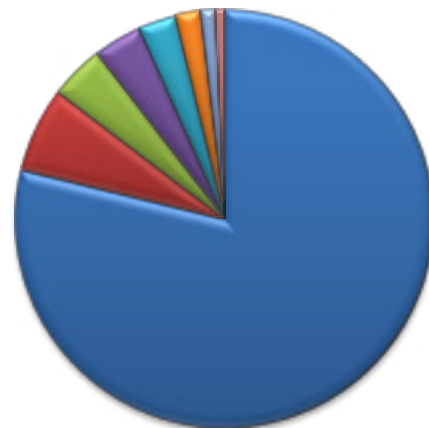
- Memorials
- T-Shirts & Mouse Pads
- Cash Donations
- National Specialty
- National CD's



**Alan & Andrea Pendleton's Stormy**

### Expenses

Grants	\$ 7,500.00	78.8%
T-Shirt Purchase	\$ 625.25	6.6%
Necropsies	\$ 400.00	4.2%
CPA/Taxes	\$ 360.00	3.8%
National Specialty	\$ 277.82	2.9%
Bank Services	\$ 184.67	1.9%
FedEx	\$ 108.51	1.1%
PayPal	\$ 62.83	0.7%
<b>TOTAL</b>	<b>\$ 9,519.08</b>	<b>100%</b>



- Grants
- Necropsies
- National Specialty
- FedEx
- T-Shirt Purchase
- CPA/Taxes
- Bank Services
- PayPal



**Bill and Catherine Cleary's Zoe**

We would like to thank our donors who make the CSHF foundation's work possible. We offer our sincere gratitude to all of you and thank you for your continued support.

## honor roll

### Platinum (\$2,000 or more):

Wayne and Kellie Holbrook and Grace Wozniak

### Gold (\$1,000 - \$1,999):

William and Catherine Cleary, Cyrus and Kim Daboo, Anonymous, Jan and Walt Friis, Roe and Gordie Froman, Tracey Garvey, Peggy Holman and Milford Cole

### Silver (\$500-\$999):

Chiquita Denney, Alan Pendleton

### Bronze (\$250-\$499):

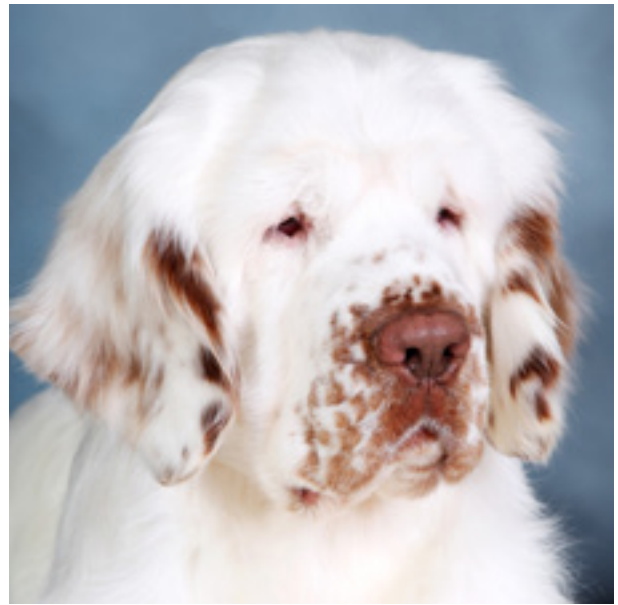
Dr. Clair and Shelley Miller, Marla Shelmadine, Raymond and Joanne Smith



Chic Denney's Gracie and Lucy

### Partners (\$100-\$249):

William and Virginia Allen, Cindy Brizes, Jim Bader DVM and Merri Van Dyke, William Browder, Sally Day, Lars and Emily Engel, Judy Gotwalt, Diana Jensen, Cathy Kaufman, Nancy Merk, Sylvia Stricker, David Strong



Dr. Clair and Shelley Miller's Eli

### Friends (\$1-\$99):

Marsha Biscar, Daniel Cohen, Patty Colman, Jessica Domitrovic, Erinrac Enterprises, Linda Fellows, Lynn and Randy Felts, Dorothy Goldstein, Susan Hall, Kara Hamilton, Ben and Karen Hoyle, Patty Kersey, Colleen Kimble, John and Joanna Lee, Steve and Susan Littin, Cindy Mace, Kathy Marshburn, Patricia McIlInay, Larry Mitchum, Carol Marvally, Helen Marshall, Sharlin McDermott and Tonja Pettit, Carolyn Molder, Elizabeth Moran, Jan Sutherland, Karen Yager, Patricia Ray, Darrell and Carol Reeves, E. Shepard and C. Zaragoza, Norma Simpson, Jennifer Toebben, Janelle Waldon, Roger and Laurie Watt, William Williams, Jim and Cathy Wiseman, John and Naiza Woodlief



Mary Florence's Odie