Welcome to Fall everyone. This is one of my favorite times of the year. The dogs get friskier and so do I! What a fabulous summer the CHF had. The Gathering at Sunnybank was again the event of the summer. I noticed that many of you took advantage of the genetic testing rebates offered by your Foundation. In October, CHF started our membership and renewal drive. Before you know it, the Holidays will be here. After that, all eyes will turn towards California and the 2017 Collie Club of America National Specialty.

Gerrie Oliver, AKA the Madam, pulled off another amazing Gathering at Sunnybank. It was such a pleasure to be there again this year. I was impressed by so many things. The volunteers were amazing! The Collie Club of Northern New Jersey provided so many workers and some aren’t even CHF members yet! I personally want to thank everyone for their help, including Gerrie’s family that worked their hearts out. We had people attend from all over the country and from abroad too! We had people attend from all over the country and from abroad too! I think everyone had a great time.

I’d like to congratulate those members who are taking advantage of our genetic testing rebates. You are helping to ensure the healthy future of the Collie breed. In hopes of helping make this process easier, CHF will have MDR1 testing available at the 2017 CCA National. We will be working with Washington State University to do collections. While all the details are not finalized, Dr. David Hansen has agreed to chair this operation. By the way, we will be signing up volunteers to help. Watch for more information in upcoming advertising.

I want to thank Laura LaBounty for her time as Treasurer. Laura resigned because she felt she simply does not have the time to do the position justice. Laura will continue as a Corporator and participate as her time allows. I feel so lucky that Karen Anderson has agreed to take over as Treasurer. I appreciate Karen, who is currently a Corporator, stepping up to fill the Treasurer’s position.

Kudos to our new Membership Chairperson, Gail Currie, for getting our renewal notices out early this year. Gail is working with some of the officers to update and streamline our membership process. This will allow CHF to use your dollars where it counts the most. Please remember to renew by December 31st. As always your dues and other donations are tax deductible.

In March, in Sacramento, CHF will again hold our now famous live auction, dinner and annual meeting. I am so excited because the dinner will be held 50 feet away from the Pavilion where the show is being held. It will be held in the Grandstand Clubhouse...
overlooking the racetrack. There is a built-in bar, and plenty of room for all the wonderful auction items to be viewed. For
the first time, the caterer is offering us the possibility of ordering vegetarian meals. You have got to love California! Check
out the dinner menu on Page 13. We will be announcing soon where your donations for the auction can be mailed or shipped
to in California. If you would like to volunteer to collect items for CHF, please contact me.

CHF Promotional Chairperson, Chandra Flaim, has a wonderful ad in this newsletter. Make your holiday shopping easy and
support the Foundation at the same time. Please don’t forget to use the Amazon Smile program when purchasing items from
Amazon. Go to smile.amazon.com. We are listed under the Collie Club of America Foundation, Inc. Once you sign up just
save your information and support CHF with every future purchase. Amazon donates 0.5% of your purchase price on most
items. If we all do it, it will add up! One last gift suggestion would be purchase a gift membership in CHF for one of your
friends or veterinarians. Remember to give your newsletter to your veterinarian when you’re through reading it.

Have a great Fall and enjoy the Holiday Season! - Robette

Treasurer’s Report

Collie Health Foundation
Balance Sheet as of September 30, 2016

ASSETS
Current Assets
Checking/Savings
  Bank Of America Operating $371,477.61
  Bank Of America Money Market $81,477.33
  Paypal $6,904.02
  Wachovia - Hilda Rickenbaugh $12,903.43
  Vanguard Artz Bequest $84,331.03
Total Checking/Savings $557,093.42

Other Current Assets
  UBS assets
    UBS Money Market $317,487.43
    UBS accts $189,109.12
    Equities $635.40
Total UBS Assets $507,231.95
Total Current Assets $1,064,325.37

Other Assets
  Investment $1,421.50
  Sunnybank Premium Inventory $1,722.00
  Promo Items Inventory $15,090.20
  Prepaid Expenses $250.00
  Veteran medallions $4,400.16
Total Other Assets $22,883.86
TOTAL ASSETS $1,087,209.23

LIABILITIES & EQUITY
Current Liabilities
  Other Current Liabilities $475.00
Total Other Current Liabilities $475.00

Equity
  Opening Balance Equity $685,216.73
  Unrestricted Net Assets $45,299.12
  Net Income $356,218.38
Total Equity $1,086,734.23
TOTAL LIABILITIES & EQUITY $1,087,209.23


"He puzzled and puzzled ‘till his puzzler was sore. Then the Grinch thought of something he hadn’t before. What if Christmas, he thought, doesn’t come from a store. What if Christmas, he thought,” comes from the Collie Health Foundation!

Sun Catchers $25 to $30

Note Cards $10.00 each

Mini Cutting Board $15.00 each

Logo Pin Brush $15.00 each

Car Magnet $16.00 each

You can find these items and more online at www.colliehealth.org
LAD, Coloring Our World for One Hundred Years

The 20th Annual Gathering at Sunnybank, August 20 & 21, 2016

Colors exploded all over Sunnybank as we celebrated the 100th Anniversary of the first appearance of Lad in print, “His Mate”, Red Book Magazine in 1916. This was readers’ first glimpse of this famous dog and most couldn’t wait to see more.

Judy Leathers detailed how young fans saw Lad, Krissy Marshall told us how the dog fancy saw Lad, and Kathy George showed us how many artists saw Lad.

Most everyone there admitted to being a Lad fan but no one described it better than self-proclaimed “Laddict” Noralee Smiley.

“My story begins innocently enough, when at the tender age of 10, I became enraptured – no, I must confess, obsessed with, the magnificent mahogany and white collie (with the absurdly tiny snow white forepaws) from Pompton Lakes, New Jersey. My first reading of Lad: A Dog was followed by the natural progression of Further Adventures of Lad, Sunnybank Home of Lad – then, Lad of Sunnybank!!

Thus began my fevered addiction that I am afraid is still raging after all these years. Well-meaning friends have advised me to try the following steps in hopes of restoring some semblance of sanity to my life:

1. **Surrender** – I have admitted I am powerless to curb my addiction to all things Lad. Ok, so far, so good. This doesn’t seem too bad….

2. **Believe in a power greater than myself.** Ok, I’ve got this. In fact at age eleven I came to realize the librarian was a power greater than me and, if I stayed on her good side, (bringing her cookies, straightening the shelves) well, in the days before the internet and eBooks – she might be able to hunt down more books about Lad than I possibly could. So far, so good.

3. **Take a candid inventory of my issues and confess to another human being, how bad my addiction truly is.** Trust me, I really didn’t have to confess to my husband, he was already very well aware, thank you! Richard did not accompany me on this trip as he did not want to distract from my presentation with his involuntary twitching, groaning and eye rolling when the name Lad is mentioned. Love you honey!

4. **Apologize to those I may have hurt.** Oh come on now….well, Robin did sustain a few minor contusions that time I leapt over her to grab that first edition Lad and ok, I may have cracked a finger or two of Judy’s when I grappled with her over that prized book jacket. But honestly, no serious or lasting damage occurred. SORRY. To Sarge, my childhood English Pointer, I’m sorry you were embarrassed, but I thought that boa really looked like Lad’s regal ruff. SORRY.

5. **Forgive those who may have hurt you as a result of your addiction.** I try, I really do….Kathy - ok, I forgive everyone who has outbid me on eBay – ALL OF YOU MISERABLE…. I really, really, do, I
realize I cannot possess every piece of Lad or Terhune memorabilia – really I do, accept, that. I do. Forgive.
You.

6. **Maintain constant vigilance that the addiction does not creep back into your everyday life when you least suspect it.** I’ve got this one! I now am able to recognize the exact moment acquaintances eyes glaze over after listening to my ongoing monologue of all things Lad/Terhune/Sunnybank. I believe they are grateful to me for having developed this skill!

7. **Try to carry these steps to other addicts in order to assist them with their addiction.** I have tried, I really have, but unfortunately once we addicts start talking about Lad and Sunnybank it just leads to more and more conversations and analysis of all things Lad and Sunnybank. In fact there is a sort of gathering for all the Lad addicts every August. They gather and chatter like magpies, “Where exactly did the veranda end and where would Lad have been when he was resting?” I’m going to stand here in the parking lot and you tell me if you think that is where Lad’s cave would have been!” “I bet this spot on the shore of the fire blue lake is EXACTLY where Lad pulled the Mistress to shore when the canoe capsized.” It is powerful stuff! I would have to be superhuman to resist it!

8. **So, I have another confession to make.** After sincerely trying to follow the steps, I must admit I am powerless over this addiction and no doubt will be an addict to the end of my days. However, I draw comfort from the fact I am not alone. Look at us! What a great group of big hearted, like-minded people. We are all in this together, addicted to Lad, or Sunnybank, or the Terhunes or our magnificent collies. So all in all, I think we are in pretty good company! Lad Addicts Unite!”

To remember Lad and honor his famous story teller, Marilyn Horowitz provided an update on the Albert Payson Terhune Stamp Project...a proposal to the U.S. Stamp Advisory Committee in Washington, D.C. to honor Albert Payson Terhune by putting his image on a postage stamp. After being turned down in their first attempt in 2013, the Terhune Sunnybank Memorial (TSM) re-submitted their proposal this past May. This proposal consisted of 54 letters of support from politicians, presidents of CCA, CHF and other major organizations, and fans of APT from across the U.S. and around the world, and petition signatures totaling 5,038. As of the time of The Gathering, the TSM has not heard from the Stamp Committee in Washington, D.C. and Marilyn and others are saying “no news is good news.”

A rainbow of colors for Lad were used in the CHF coloring contest. Thanks to Roseann Cyngier for providing wonderful prizes. Acclaimed judges Judy Leathers, Heidi Wirtner and Nancy McDonald reviewed dozens of entries from all over the country and selected the following beautiful winning entries:

<table>
<thead>
<tr>
<th>THE PIGEONS</th>
<th>THE PIGEONS</th>
<th>BREAKFAST ON THE VERANDA</th>
</tr>
</thead>
</table>
| Child Winner – Brandon Wynn  
Georgia         | Young Adult Winner – Kayla Hansen  
New Jersey     | Adult Winner – Lori Borenstein  
California     |
Brandon Wynn, Child Winner, with his winning entry and prize.

The Collie Memorial at Sunnybank has become a Sunday morning tradition with hundreds of memorial and honoree cards gently placed upon the hillside just below Champion Rock as the bagpiper plays in the distance. This biennial event gives us the chance to remember our beloved dogs and treasured friends in a remarkable way. Thanks to Corinne Boerth and Susan DeLorenzo for hosting and Johanna Lance for her help throughout the weekend.

Sunday events continued as an amazing group of 111 prospective new champions paraded around the Virtues Match to attract the attention of esteemed judges Nancy Anstruther of Tallywood, Bob Kelly of Glenesk and special guest judge Pam Eddy. Here are the winners:

**VIRTUES MATCH:**

**Best Overall/General Appearance** (27 Entries) - #50 Milas Springtime. B/O - Lynn Butler/Lotta Hedman. Ch. Wyndlair Cherokee Exclamation x Ch. Milas Touchstone Spring Fever

**Profile** (13 Entries) - #10 Simone. B/O - Debbie Holland. Ch. Sassy’s Pants On Fire x Fantasy’s A Thousand Stars

**Skull** (4 Entries) - #39 Rhys. B - Chris Hamill & Pat Ortiz. O - Rachel Godwin. GCh. Breezy Acres In Your Face x Ch. Lochlaren Barksdale Second Wind

Best Overall/General Appearance - #50 Milas Springtime

Photo courtesy of Ron Sherr
Muzzle (9 Entries) - #35 Finnegan. B/O - Chris Hamill & Pat Ortiz/co-owned by Mike Guitas. GCh. Breezy Acres In Your Face x Ch. Lochlaren Barksdale Second Wind

Front (6 Entries) - #21 Travler’s I Know. B/O - Bree Ardizzone/co-owned with Renee McGlone. Ch. Lil Swiss Bailey’s x Travler Zeetal K of Zee Town

Rear (10 Entries) - #11 Special Storybook Gold Reserve. B - Laura LaBounty & Tracy Strother; O - Laura LaBounty & Mollie Jason. Special Heez The Man x Ch. Tir N N’Og Storybook Molly Malone

Side Gait (13 Entries) - #11 Special Storybook Gold Reserve. B - Laura LaBounty & Tracy Strother; O - Laura LaBounty & Mollie Jason. Special Heez The Man x Ch. Tir N N’Og Storybook Molly Malone

Expression (29 Entries) - #37 Donovan. B/O - Chris Hamill & Pat Ortiz. GCh. Breezy Acres In Your Face x Ch. Lochlaren Barksdale Second Wind

Congratulations to Renee McGlone, Best Junior with GCh. Travler’s Mustang Shelby. B/O - Bree & Candy Ardizzone & Kelly Reppert. Ch. Overland Neon Lights x Ch. Travler’s Mustang Sally

With a large entry of 20 Dogs, 17 Bitches in the Lad Memorial Match, Judges Robin Reed of Creekwood Collies and Susan Bertrand of Rainforest had a hard time choosing their winners:

LAD MEMORIAL MATCH:

2-4 Dogs (11 Entries) - 1st #21 Travler’s I Know. B/O - Bree Ardizzone/co-owned with Renee McGlone. Ch. Lil Swiss Bailey’s x Travler Zeetal K of Zee Town

4-6 Dogs (3 Entries) - 1st #51 Micah. B - Carrie Lenhart & Ron Keller; O - Eileen Middleton GCh. Creekwood’s Sam I Am x Ch. Marnus Kings Valley Kiss Me Kate

9-12 Dogs (1 Entry) - 1st #25 Tate-Marchello’s Great Expectations. B - Kathleen & Kia Pirro, Karen Martin, Cathy Keefer Meier, O - Bianne Burke & Kathleen & Kia Pirro. Ch. Overland Hidden Agenda x Ch. Marchello’s When Stars Align

Adult (5 Entries) - 1st #43 GCh. Sylvan Argent Creston’s The Highlander. B - Jennifer Mosing, Gail Currie, Connie Dubois, O - Mary Ann Campbell. Ch. Sylvan Creston Windsong x GCh. Sylvan Argent It’s All About Me

BEST IN MATCH/2-4 Bitches (13 Entries) 1st #18 Crystal. B/O - Judie Evans. GCh. Clarion Nightline x GCh Clarion Mirror Image

4-6 Bitches (2 Entries) 1st Lyncri Heart of Glass. B - JoLynne Abdallah & Judie Evans, O - JoLynne Abdallah. Ch. Clarion Chariot of Fire x Clarion Imagine That
Another big winner this year is Susan DeLorenzo who was awarded the CHF Noah Award. In 2013, based on a request by Virtues Host, Les Canavan, the Collie Health Foundation established the “Noah” Award to recognize and thank hard-working individuals who do things “just for the collie”. Deserving recipients do not seek fame or glory but just go about the business of making things nicer for all of us and our dogs.

For those of you who don’t know it, Noah is the CHF logo mascot. He also “made things nicer”. Noah was born at Camloch Collies with a serious heart defect and not expected to live. But he fooled everyone by growing up and showing us he had a really big heart. He took it upon himself to leash break all the puppies that came along and teach them how to behave. What better example of CHF’s mission than to have Noah leading the next generation to a healthier life!

The Noah award recognizes this same kindness in leading us on. Earlier winners were Leigh Cohen in 2013; Les Canavan in 2014; and Kathy George in 2015. It was a tremendous pleasure to award the 2016 Noah to Susan DeLorenzo. Susie has given selflessly to aid the success of the Gathering while juggling critical work schedules to be here to haul equipment, help set up the grounds, work the food tent, shuttle judges back and forth to the airport, and especially, to host the Collie Memorial since 2008. Please join me in congratulating Susie!!!
One of the Gathering favorite events is the CHF Live Auction held both Saturday and Sunday. Generous and sometimes devious bidders—even some long-distance ones, sure like to see me work! Thanks to everyone who bid and to all those who generously donated their talents and treasures for auction. Artwork was amazing. This was the best one EVER!

Thanks to all who supported our rescue group tables—Northeast Ohio Collie Rescue, Tri-County Collie Rescue (Michigan) and NJ’s own CRNNJ.

Lastly thanks to Nancy McDonald for everything she did to make the weekend great and for bringing the “Virtual Pati” along for the ride. Special acknowledgement and thanks to everyone who escorted the visiting Pati to all special events and sightseeing tours. Counting on seeing you next year, Pati, at the 21st Annual Gathering on August 19th & 20th in 2017 to commemorate the 100th Anniversary of LAD’s win in the Veteran’s Class. We plan to celebrate all veterans. Come join us!

Gerrie Oliver
aka “The Madam”
Thus far, in 2016, the Collie Health Foundation has rebated a total of $16,880 for tests! CHF members have received rebates for 33 PRA tests, 70 MDR1 tests, 3 CEA tests, 12 Canine Cyclic Neutropenia (Gray Collie Syndrome) tests and 110 DMS Risk Assessment tests. The Collie Health Foundation Board recently voted to extend rebates through 2017. In the case of the CEA and PRA tests, Optigen will be offering a discount as well and is working on a restructuring of their prices. Details are not available at this time so watch for future advertising for any price changes and a new code to use when ordering these tests.

**Rebate of $50 per PRA test from Optigen** - to be offered to CHF members through December 31, 2017, with no limits on the number of rebates per household.

**Rebate of $50 per CEA test from Optigen** - to be offered to CHF members through December 31, 2017, with no limits on the number of rebates per household.

**Rebate of $20 per MDR-1 test from Washington State University** - to be offered to CHF members through December 31, 2017, with no limits on the number of rebates per household.

**Rebate of $50 per Canine Cyclic Neutropenia (Gray Collie Syndrome) test through either Health Gene or VetGen** – to be offered to CHF members through December 31, 2017, with no limits on the number of rebates per household.

**Rebate of $120 per Dermatomyositis (DMS) test through Clemson University** – to be offered to CHF members through 12/31/2017, with no limits on the number of rebates per household.

For your rebate(s) for any of these tests, submit your paid receipt(s) to the CHF Treasurer: Karen Anderson – PO Box 1681 – Atascadero, CA 93423 or e-mail to treasurer@colliehealth.org.
Welcome

The Collie Health Foundation Welcomes the Following New Members

American Collies
Europe
Marilyn Clayton
North Saanich, BC,
Joseph & Mary Forfa
Glendale, MA
Dianna Leaman
Hemet, CA
Beate & Bernd
Rosenbach
Dawn Thomas
Knoxville, TN

Catherine Bauer
Longwood, FL
Roseann Cyngier
Strongsville, OH
Rachel Godwin
Flagtown, NJ
Trish & Bruce Leavitt
Westport, CT
Barbara Starr
Fisher IN
Kathleen Thomas
Huntsville, AL

Bonnie Bishop**
Rogue River, OR
Rosemary Della Ventura
Naples, NY
Dr. Laura Garms, DVM
Golden, CO
Joanne O’Connel
Valley Stream, NY
Gayle Stepanik
Sacramento, CA
Barbara Tunick
Teaneck, NJ

Jo Brady
Lakewood, CO
Paula Ford
Greer, SC
Roberta Lacher
East Pittsburg, PA
John P. O’Grady
Maplecrest, NY
Frederick C. Sundmaker, Jr.
Ringwood, NJ

Note: **indicates previous member…Welcome Back!
New Members – July 1, 2016 through October 31, 2016

Donations in Honor/Celebration/Memory/General Donations
July 1, 2016 – October 31, 2016

Donor

Badgerland Reading & Comfort Companions c/o Lynne Miller
Eileen Bator
Cleveland Collie Club
Collie Club of America, Inc.
Collie Club of America, Inc.
Columbus Collie Club, Inc.
Helen M. Cornio
Penny & Ronald Dionne
Linda Garrett & Kathy Hughes
Deborah Gates
Gail Gee

In honor/collection/memory of….

In memory of Connor, owned by Mitzi Soldner
In celebration of Collie Central of Maryland
In memory of Gail Wilkes
In memory of deceased CCA members (2016)
General Fund $1.00/CCA Member
In memory of Jim and Joan Barrett
In memory of Carol Lieberman
In honor of Pride N’Joy Collies
General fund
Charitable Gift/Seattle Foundation
Proceeds of the Collie Central of Maryland auction
Donor continued

P. Elena Geldkop

In honor/celebration/memory of….continued

Angela M. Gillespie & Anne Sinclair

In loving memory of "Porsche" GCH Fantasy's The Key To Life, owned

Bibi & Richard Hand

by Debbie Holland & Sandy Schwedler

Harriette S. Hickle

In memory of Bryn Deep River It's All About Me, owned by Elle Beneviste

Janet R. Hitt

In memory of Danci, Clarion Diamond in the Ruff

Jane Howells

In memory of Chocl, Myrtie & Pippi

Judith D. Kirkeby

Honoring the Collie Family, Angel & Jeanie

Judith D. Kirkeby

In memory of Shadow

Elizabeth Klein

In memory of Betty Baril

Laura Lane

In memory of Cally & Dreamer

Heather Luster & Ron Luster, Jr.

In memory CH Mascoma's Illumination Night & CH Mascoma's Night

Lisa A. Mahoney

Sky, HIT

Carol Martin

In memory of Cody Lane

Faith A. Martin

In memory of my son "Seth" and my nine collies – Liberty, Lady, Casen,

Marsha Milroy

Hart, Diamond, Pinky, Carolina, Leenah, and Bridgette

June Morris

In memory of CH Mach Highcroft "N" Towsies Blueberry Icing

Sharon L. J. Myers

In memory of Heather & Candi & Honoring Caylee & Edward

Marilyn M. O'Cuilinn

In memory of Beacon

Phillip A. Pilgram

In memory of Patti Gordon & Gentry's Collies

Judith A. Porter

In memory of Morris Means

Frances L. Preston

General Fund

Mary & Rose Robischon

In memory of Peggy Conger, Con-Te Collies

Mary & Rose Robischon

In memory of Otis

John A. & Maria L. (Lily) Russell

In memory of Marion G. Durholz

Lynn S. Schmaltz

In memory of Riverun Evensong CGC Jenny

Lynn S. Schmaltz

In memory of Janet Leek

Susan K. Smith

In memory of Marion G. Durholz

Carol A. & Donato T. Soranno

In memory of Ch Tango's Simply Irresistible "Lizzie"

Susan M. Wyglendowski

In memory of Riverrun It's About Time "Breitling"

Ann T. Zimmerman

In memory of Riverrun Rarick's Son "Billie"

In memory of Keiran Clyde, “Lisara’s Pop Star”

In memory of Gail Wilkes

In memory of Morris Means

In memory of Lacey, Lance, & Skye
Cocktails/Dinner/Live Auction! - Thursday March 23, 2017

Don’t miss one of the most spectacular CHF events of the year! If you have never been to one of our dinners and live auctions, you should make this year the first. Those who have joined us before know how much fun we have and what great items you can take home from the auction. This year will be no exception.

DINNER: Price to be determined. Children pricing available. Watch for further advertising as we get closer to the National!

- Mixed Green Salad with Two Dressings
- Sundried Tomato Pasta Salad
- Seasonal Vegetables
- Mushroom Rice Pilaf
- Roasted Salmon with Lemon Aioli
- Chicken Marsala
- Vegetarian Entrée: Pasta Primavera
- Dinner Rolls and Butter
- Chef’s Choice Dessert
- Freshly Brewed Coffee and decaffeinated Coffee, Hot Teas and Iced Tea

FOR FURTHER INFORMATION REGARDING DINNER AND/OR AUCTION, CONTACT:
Robette Johns, 6976 Coyote Trail, Oak Hills, CA 92344, 704-219-8277 robettejohns@aol.com

Health Incident/Death Report

The CHF is happy to announce the restoration of online Health/Death Incident reporting.

For several reasons, your feedback is important to understand the health issues being experienced by Collie breeders and fanciers.

1. To prioritize grants solicitation and funding
2. To provide breeder assistance to avoid genetic health challenges
3. To improve awareness on unique genetic profiles of Collies for healthcare providers
4. To create, over time, a comprehensive database of health challenges
5. To support breeders/fanciers in crisis situations with a listening ear and targeting suggestions to better communicate with health providers and understand disease processes and treatments

All information submitted is confidential.

The CHF cannot and does not provide health or treatment advice and will always refer responses to your veterinary professionals who are directly engaged in treatment protocols. We do attempt to respond to all submissions upon request and are grateful for all shared information.
Epilepsy is the most common nervous system disorder of dogs, affecting up to 0.75% of the canine population. Approximately one-third of dogs with epilepsy fail to achieve adequate seizure control with anti-seizure medication. This study aims to evaluate the role of certain intestinal bacteria in the management of epilepsy in dogs.

Alterations in the population of intestinal bacteria in the Lactobacillus group are believed to play a role in the development and progression of several human diseases of the nervous system. An association between epilepsy and both celiac disease and inflammatory bowel disease has been identified in humans, which suggests that changes in intestinal bacteria might also play a role in the progression of epilepsy. The purpose of this trial is to evaluate bacterial populations in the gastrointestinal tract of dogs with epilepsy and compare these to normal dogs. We hypothesize that dogs with epilepsy have alterations in the population of lactobacillus as compared to normal dogs. This study will provide preliminary information on the role of GI tract bacteria in canine epilepsy, and further our understanding to help us develop more successful outcomes for this disorder.

This study is funded by a grant from the AKC-Canine Health Foundation.

**Study Description**

Epilepsy is the most common nervous system disorder of dogs, affecting up to 0.75% of the canine population. Approximately one-third of dogs with epilepsy fail to achieve adequate seizure control with anti-seizure medication. This study aims to evaluate the role of certain intestinal bacteria in the management of epilepsy in dogs.

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**Testing Requirement**

We are recruiting dogs that have been diagnosed with epilepsy but are not currently receiving anti-seizure medication, and that live in a household with another dog that is not epileptic. Owners of dogs enrolled in the study will be instructed to collect a fresh stool sample from their dogs to ship to the investigators. Owners will also be asked to complete a brief questionnaire related to their dog’s environment, diet and health.

Dogs will receive a fecal exam at no-charge to the owner. All study results will be provided to owners and their family veterinarians.

More information on canine epilepsy studies at NC State can be found at:

[go.ncsu.edu/epilepsyresearch](http://go.ncsu.edu/epilepsyresearch)
Morris Animal Foundation has recently awarded veterinary neurologist Karen R. Munana, DVM, DACVIM, with a 3 year grant to study the “Use of Accelerometry to Detect Seizure Activity in Dogs with Idiopathic Epilepsy.”

Epilepsy is a common problem in dogs that typically requires lifelong medical attention. However, the majority of dogs do not become seizure free with treatment, and a consistent source of worry for caregivers is the risk of seizures occurring while a dog is left unattended. This study will evaluate the use of a commercially available, collar mounted accelerometer (Whistle Activity Monitor®) to reliably detect seizure activity in epileptic dogs. The availability of an easily worn, inexpensive device to detect seizures will provide valuable data to help veterinarians make informed treatment decisions, and reduce the risk of injury or death from unobserved seizures for their canine patients.

**Recruitment Criteria:**
- Dogs with idiopathic epilepsy that are experiencing an average 3 or more generalized seizures per month despite appropriate treatment
- Age at onset of seizures - 6 months to 6 years, with a 1 year documented history of seizures
- Owners must have access to a Smartphone and wireless internet in their home
- Owners must be willing to travel to NC State University College of Veterinary Medicine for 3 study-related visits over a 6 month period.

**Patient/Owner benefits:**
- Physical and neurological examination for their dog at no cost
- Bloodwork and urinalysis at no cost, to exclude an underlying cause for the seizures if not already performed in the past.
- Use of the Whistle activity monitor and home video monitoring system for the 6 month study period

**Website:** go.ncsu.edu/epilepsyresearch

**CONTACT:** Julie Nettifee, RVT, BS, VTS (Neurology) | janettif@ncsu.edu | 919-513-6812
Please indicate: __new member OR __renewal membership

Dues Are Due
December 31st

Please check level of membership desired: I’m interested in volunteering:

__ Individual Membership - $ 25  __ Promotions  __ Sunnybank
__ Family Membership - $ 40  __ Auctions  __ Newsletter
__ Sustaining Membership - $ 100
__ Patron - $ 500  __ Other: __________________________
__ Benefactor - $1,000

Send your check (US funds only), payable to Collie Health Foundation or CHF to:

Gail Currie – CHF Membership
16150 Bonzai Trail
Brooksville, FL 34613-6162

PAYPAL: membership@colliehealth.org

Name (as you wish to be listed): ____________________________________________
Address: ________________________________________________________________
City: ___________________________ State: ___________ Zip: ___________
Phone: ___________________________ Kennel Name: _______________________
Email: _________________________________________________________________

__ Please check if this is a new address.
__ I have included CHF in my will.
__ Please send me information about including CHF in my will.

Do you or your spouse work for a matching gift company? Some companies will match gifts of employees and/or retirees. Please contact your personnel office for details and a matching gift form.
Company Name: _________________________________________________________
Form Enclosed: __ Yes  __ No

ADDITIONAL CONTRIBUTION (circle one:) in Memory, Celebration, Honoring:

_____________________________________________________________________

Contributions are tax deductible in accordance with IRS regulations.