



THE SCOTTIE GUARDIAN

Quarterly Newsletter of the STCA's Health Trust Fund

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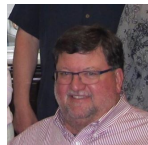


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Welcome to the second edition of the 2021 Scottie Guardian, the quarterly eNewsletter of the STCA Health Trust Fund. And, Welcome Spring!



In this edition of the newsletter, you will find information on:

- The STCA/HTF DNA Bank for Scottish Terriers with a link to everything you need to know to contribute your Scottie's invaluable genetic material;
- The STCA Scottie Longevity Registry is back! Follow the link to the Registry page and be sure to enter and celebrate your senior Scots;
- Time to get up and get active with your Scottie- Canine Fitness is the goal!
- HTF Donation to the AKC Canine Health Foundation in support of Canine Reproduction;
- HTF plans for the 2021 STCA National Rotating Specialty.
- Go to "Glad You Asked" (page 7) to learn about the new TCC study at NC State University and how you can get involved? And, much more!

We hope you enjoy this issue, and we wish all of our readers, friends and family a safe, healthy and promising second half of 2021.

Marcia Dawson, Chair STCA Health Trust Fund
hijinkscot@gmail.com

Be sure to visit the STCA webpage at www.stca.biz for more details on Health and the Health Trust Fund pages, including links to the ScottiePhile Health library and HTF donation pages.



WHAT'S IN YOUR BANK?



The STCA/HTF DNA Bank for Scottish Terriers with Resero Genomics is now open and ready for business! By banking the genetic material of our Breed, we are helping to ensure the preservation of the Scottish Terrier as well as to provide high quality DNA for future research and DNA testing to benefit all Scotties.

A major benefit is that you, the Scottie owner, will keep control over your Scotties' irreplaceable genetic material and will have a say on how this DNA will be used. You will have the option of creating and paying for your own account for your Scottie's DNA, or you can sign up for the HTF Managed Account. With this second option, all of the processing and storage fees will be paid by the HTF, and in return, the HTF will have access to the DNA for data analysis and participation in Scottie-focused research. The benefit is you will not lose control over decision making for how your Scottie's DNA will be used. Go to the STCA-HTF DNA Bank page on the STCA website for more information and all instructions on how to participate in this one-of-a-kind DNA Bank.

The HTF is excited to bring this important opportunity to all Scottie owners!

<https://stca.biz/about-the-breed/health/the-stca-htf-dna-bank/>



Canine Repro Specialists We Need 'em!

Good news!

“The AKC, AKCCHF, and The Theriogenology Foundation recognized an unmet need for additional veterinary clinicians with expertise in the field of Theriogenology, 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. They collaborated to provide funding and support for veterinary residency training with a focus on dogs in all aspects of companion animal reproductive medicine and surgery, canine clinical genetics, health research, and clinical practice. The program has funded training for more than ten veterinary specialists since it started in 2014”. (Quote from AKCCHF Website)

Without the skill, partnership and support of veterinarians who have an interest and training in canine reproduction, all breeders face a bleak future. Where will the Scotties of the future come from if our breeders are not able to successfully produce the next litter?

To that end, the HTF voted to support of the two residency Virginia-Maryland College of The University of Florida's Medicine for 2021. (pending



donate \$20,000 in programs being offered at Veterinary Medicine and College of Veterinary STCA Board approval)

Follow this link to read more about the Residencies:

<https://www.akcCHF.org/research/therio-residency/>



Virginia-Maryland
College of **Veterinary Medicine**



APRIL IS NATIONAL CANINE FITNESS MONTH



GET ACTIVE!

Like many of their human counterparts, too many dogs suffer from obesity and a sedentary life, the two most conditions in the canine and human and too many calories in the form choices often contribute to weight joints, difficulty breathing, canine diseases, including cancer. In fact, factor for certain cancers that Transitional Cell Carcinoma (Bladder



common preventable populations. Too much sitting of treats or poor nutritional gain. Obesity can lead to sore diabetes and other serious we know that obesity is a risk plague our Scotties, such as Cancer).

Obesity is preventable! If your Scottie is cleared for action by your veterinarian, then get outside and get active!

- Take daily walks.
- Throw a ball or a Frisbee in a safe area.
- Play “hide and seek” with a favorite toy or lo-cal treat.
- Ask other dog owning friends to join you for walks on the leash.
- Join a class to learn about AKC Scent Work or Rally, two less strenuous sports that you and your dog can enjoy together.



Here are a few of the many resources available to help guide your plans for helping your Scottie to become more active and live a longer, healthier life.

<https://fitpawsusa.com/national-canine-fitness-month/>

<https://www.akc.org/expert-advice/health/how-to-get-fit-with-your-dog/>

<https://www.akc.org/expert-advice/health/easy-do-at-home-exercises-for-senior-dogs/>

<https://www.akc.org/sports/akc-scent-work/getting-started/>



Scottie
Yoga
Positions





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CELEBRATING OUR SENIORS

It is back!

After listening to several Scottie owners and breeders who told us how much they missed the Longevity Registry, we decided to reinstate the Registry on the current STCA Website.

It is back!

At the following link, you will be able to access the fully functional Longevity Registry to do the following:

- Search for the names of Scotties already listed
- Update the information on Scotties in the Registry
- Enter a new Scottie, 11 years of age or older, into the Registry

By using the form provided, you can easily make your updates and submit new entries to the Longevity Registry team. We are pleased to provide this showcase once again to celebrate our Senior Scotties!

<https://stca.biz/about-the-breed/health/health-registries/scottish-terrier-longevity-registry/>





Coming to the STCA National Rotating?



Have we got some deals for you!



vWD and CMO VetGen DNA Test Orders
\$45 each plus \$7.50 registration with OFA

STCA/HTF DNA Bank Collection Kits

FREE Patella Exams

12:00 Noon – 2PM (tentative schedule)

Dr. John Hanover

Animal Hospital of Gurnee, Wadsworth, IL

The HTF will provide OFA Application Forms
You will need your Scottie's microchip number
Preregistration is advised but not necessary:

Marcia Dawson

hijinkscot@gmail.com

If you cannot make it to Rotating, you can order the tests from Helen Prince
between June 15-July 15. Contact her at haprince@comcast.net
or 410-586-8421

The Scottish Terrier Club Of





GLAD YOU ASKED!!

This column will appear in each issue of the Newsletter. You ask the question and we'll attempt to answer it.

Q: *Can I help with Bladder Cancer research for my Scotties? Are there any studies going on right now?*

A. YES! Here is some important information from North Carolina State University:

The NC State College of Veterinary Medicine, with the help of the University of Wisconsin-Madison School of Veterinary Medicine, is screening dogs for a bladder and prostate cancer called urothelial carcinoma or transitional cell carcinoma (UC/TCC).

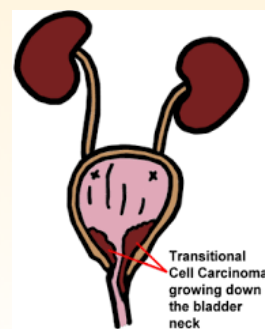
As part of this study, investigators will screen dog urine for a UC/TCC marker using the BRAF Mutation Detection Assay to hopefully diagnose UC/TCC *before* dogs develop signs of cancer. The earlier the diagnosis, the better the chances for improved quality of life and survival.

The researchers are recruiting eligible dogs right now, and Scotties are among the six breeds that are needed for this study.

How can you help? Is your Scottie eligible? What is required?

Click on this link to learn more!

<https://cvm.ncsu.edu/clinical-trial-for-bladder-cancer/>





Years ago, I understand that Mom and Dad's first Scottie, Emma MacGregor, was taught to swim at Lake Lanier, Georgia. The folks fitted her with a life jacket (with a handle on it) and took her swimming. Mom and Dad went in up to their waists and launched Emma who swam between them, all of about 25 feet. Emma loved it. So, that's what I hope to do this summer at Monument Lake.

From Your Editor's Desk

April is National Canine Fitness Month, so I decided to devote this column to what I do to keep fit. First, I'm almost seven so I'm entering my senior years which means I might have to back off of some of my more strenuous activities.

My dad takes me on walkies every day, even in cold and snowy weather. The only weather I don't like is windy weather; the wind blows sand into my eyes.

I have a frisbee but am not great at catching it. I like to chase it once it's on the ground. And, of course, I like to chew on it.

What I really like to do is chase feet but Mom isn't fast enough for me.

Mom just bought an eBike but Dad thinks it would be too dangerous for me to run with her (on a leash, of course).

We live near a lake and I would like to learn to swim. Maybe this summer.



Until next time, I am Lamb Chop, your editor.

DNA Banking is Easy!

The Scottish Terrier Club of America's Health Trust fund is a 501c3 organization established in 1994 for the purpose of supporting research to benefit all Scotties, investigating and monitoring health issues in the breed using registries, databases and health surveys, and communicating important new health information and research findings to all Scottie owners. All donations made to the HTF are tax deductible to the extent allowed by the law.