



THE SCOTTIE GUARDIAN



Quarterly Newsletter of the STCA's Health Trust Fund

Meet Your Trustees!



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Newsletter**

Welcome to the 4th issue of The
Scottie Guardian for 2021!

This issue is chock-full of
announcements for one and all:

- *Interested in some rare and collectible
Scottie art? Check out the information for the
HTF FaceBook auction coming up November
12-14th, with a direct link to the page to place your bids.
- *Are you looking for an affordable chance to get a bladder screening for
your Scottie 5 years and older? The Scottish Terrier Club of Greater
Dayton is hosting an ultrasound bladder screening on Sunday
November 14th in Mason, Ohio. Check out the flyer with all the
information you need to take advantage of this great opportunity.
- *Are you interested in learning more about the STCA/HTF DNA Bank
project? Check out "Glad You Asked" for an answer to common DNA
testing question.
- *Would you like to have a chance of winning a one-of-a-kind stained
glass panel? Check out the flyer in this issue describing how, by making
a deposit in the DNA Bank, you can guarantee your chance on the HTF
Drawing in October 2022.
- *Would you like to contribute to Bladder Cancer Research at North
Carolina State University? See the enclosed flyer with contacts
included.
- *And much more!



As the holiday season approaches, we all have so many reasons to give
thanks for our families, our friends, and our wonderful Scotties.

The Trustees send our very best wishes to all of our Scottie friends, far and
wide!

Marcia Dawson
Chair, STCA HTF

*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.*

THE STCA HTF DNA BANK

Help Preserve Our Future!



- Order a free DNA Sample Kit
- Full instructions & shipping materials included
- Ask your veterinarian to draw @ 2-2.5 CC blood sample
- Package the PAXgene tube in the provided, labeled shipping box
- Room temperature handling and reasonable shipping costs via USPS First Class Mail

How to order a DNA Sample Kit

Email: hijinkscot@gmail.com

EVERY PERSON WHO SUBMITS A SAMPLE OR SAMPLES TO THE DNA BANK WILL AUTOMATICALLY RECEIVE A CHANCE FOR A SPECIAL DRAWING, MONTGOMERY COUNTY 2022.

See Details in this issue

*******NOTICE*******

THE STCA HTF DNA BANK

**EVERY PERSON WHO SUBMITS A SAMPLE OR SAMPLES TO THE
STCA/HTF DNA BANK WILL AUTOMATICALLY RECEIVE ONE CHANCE
IN THE DRAWING FOR THIS BEAUTIFUL 20" x 23" STAINED GLASS**

PANEL

**CREATED BY CHUCK AND JUDY GUBRY
FRAMED BY RON & MAUREEN MCCONNELL
FOR THE HTF.**

**DRAWING WILL BE HELD AT THE ANNUAL DINNER
MONTGOMERY COUNTY 2022.**



Scottish Terrier Club of America Health Trust Fund Auction



STCA HEALTH TRUST FUND AUCTION
Preserving the genetic heritage of the Scottish Terrier breed



Starts 11/12 @ 7 am CTZ
Closes 11/14 @ 6:59:59 CTZ
Early Bidding Encouraged!

HTF is a 501(c)3 organization

FOLLOW THIS LINK TO MAKE YOUR BIDS!

<https://www.facebook.com/HTFAuctionforScottieBreedPreservation/photos/a.108448954961664/108678684938691/https://>

**FOLLOW THIS LINK TO SEE A CLOSE-UP OF EACH ITEM IN THE
AUCTION!**

www.youtube.com/watch?v=ofjMvIIAHIM



CANCERS IN SCOTTIES



TRANSITIONAL CELL CARCINOMA

MALIGNANT MELANOMA

GASTRIC CARCINOMA

SQUAMOUS CELL CARCINOMA

LYMPHOSARCOMA

MAST CELL SARCOMA

10 Warning Signs of Cancer

1. Swollen lymph nodes
2. A growing or changing lump
3. Distended abdomen
4. Unexplained weight loss
5. Unexplained bleeding
6. Dry coughing
7. Unexplained lameness
8. Excessive vomiting or diarrhea
9. Straining to urinate
10. Oral odor

According to the Animal Cancer Foundation: www.petcancer.org

PET CANCER AWARENESS MONTH
NATIONAL CANINE CANCER FOUNDATION PetCare

Help us put a "paws" on cancer!

12 millions dogs and cats are diagnosed with cancer every year

Help us put a "paws" on cancer!

PET CANCER AWARENESS MONTH
NATIONAL CANINE CANCER FOUNDATION PetCare

Cancer in Pets

50%
Cancer is the cause of almost half of the deaths in pets over the age of 10

1 in 5 cats will develop cancer

1 in 4 dogs will develop cancer

The average cost to treat a pet with cancer can be as much as **\$15,000**

Early Detection

- * Swollen Lymph nodes
- * An enlarging or changing lump
- * Abdominal distension
- * Chronic weight loss
- * Chronic vomiting or diarrhea
- * Unexplained bleeding
- * Coughing
- * Lameness
- * Straining to urinate
- * Oral odor

Lymphoma
is the most common form of cancer, representing **23%** of all dog cancers.



NC STATE Veterinary Medicine

CLINICAL STUDY

Early Detection Screening of Scotties for Bladder Cancer



About the Clinical Study

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 clinical study, investigators will screen your dog's urine for a molecular marker associated with UC/TCC.

If the marker is undetected, your dog may have the opportunity to participate in an environmental monitoring study. If your dog tests positive, two options are possible:

1. You and your dog will be invited to either the NC State Veterinary Hospital, UW Veterinary Care, or another hospital for a comprehensive clinical evaluation.
2. Investigators will recommend follow up with your primary care veterinarian.

Goal

The goal of this clinical study is to determine if the molecular marker we screen for can be used to detect UC/TCC before dogs develop signs of bladder and prostate cancer. With earlier detection, investigators hope to initiate treatment sooner to delay progression and improve quality and duration of life for dogs with this devastating disease.

All study participants will receive updates about the study and invitations to presentations about canine bladder health.

Eligibility

- Your dog must be clinically healthy, with no signs of urinary tract infections
- Your dog must be at least 6 years old
- Your dog must be one of the following seven breeds:
American Eskimo Dog, Beagle, Russell Terrier, Parson Russell Terrier, Scottish Terrier, Shetland Sheepdog, West Highland White Terrier
- You must be willing to participate in the study for 12 months

How to Participate

To participate in this study, you will be asked to do the following:

1. Collect a urine sample from your dog
2. Ship the sample to our laboratory using the self-addressed and postage-paid shipping containers.

Incentives (to thank you for your participation)

- A **free** molecular test to detect UC/TCC.
- If invited to the NC State Veterinary Hospital or UW Veterinary Care, your dog will receive a complete exam including blood work, abdominal ultrasound of the urinary tract, and cystoscopy of the urinary tract, all at **no cost to you**.
- Dogs accepted into the study will also receive regular clinical follow-up for 12 months, all at **no cost to you**.

CONTACT Dr. Claire Wiley at UCClinicalTrials@ncsu.edu | go.ncsu.edu/UTRACT-study







The Scottish Terrier Club of Greater Dayton, INC

Bladder Screening Clinic for TCC

Sunday, Nov 14, 2021, 10 AM till 4 PM

By Dr. Gary Smith DVM, Mason, OHIO

1185 Reading Rd., Mason OH 45040 (513) 398-8000

The Scottish Terrier Club of Greater Dayton, INC. (STCGD) has been awarded a grant from the STCA's Health Trust Fund to support a bladder screening clinic for Scottish Terriers, on November 14th, 2021 at County Animal Hospital in Mason, OH.

Dr. Gary Smith will be doing the ultrasounds, and will provide a form with his findings for all Scottie owners to take to their own vets for any follow-up if needed.

Requirements: Scotties must be at least 5 years old and never diagnosed with Transitional Cell Carcinoma of the bladder (TCC).

Cost: will be \$25 per Scottie dog, first come, first served basis.

Information and Registration for event will begin October 5th, 2021 – closes November 10th, 2021. The registration form will be available from the WEB site:

www.DanZin.com

click link on left to STCGD Bladder Screening Clinic

Send Registration Form with Payment to:

Barb Zink

7300 Lower Miamisburg Rd, Msbg, OH 45342

Make Checks payable to the STCGD.

Questions: danzinscots@gmail.com



Get out and exercise with your Scottie!!

Join the AKC's Turkey Trot (a 5K) with your Scottie. Details at:

<https://www.akc.org/sports/akc-family-dog-program/akc-fit-dog/>

We here in Colorado are going to try to do it LIVE on a day sometime in

November!!!





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: Will I be able to have the AKC DNA Profile and vWD and CMO tests done on my dog by the DNA Bank?

A: Yes, but not by the DNA Bank. Rather, Resero Genomics, the entity that hosts the DNA Bank, offers DNA diagnostics (tests) for vWD and CMO upon request using a small aliquot of the DNA stored on your Scottie.

Resero Genomics will forward certified results of the test(s) to you the owner of the Scottie and to the AKC and/or OFA as requested. Resero Genomics is taking necessary steps to have DNA test results accepted by AKC and OFA now. All tests or diagnostics made on your Scottie's DNA are at the expense of you, the owner. Contact Resero Genomics to request a diagnostic test to be performed, and they will work with you to make it happen. Remember to record the results in the STCA Scottie DNA Database afterwards.

Click the link to watch a video featuring Dr. Michael Bishop as he explains what DNA banking is all about and why it matters for our dogs.

<https://www.facebook.com/watch/?ref=saved&v=2723976351235065>

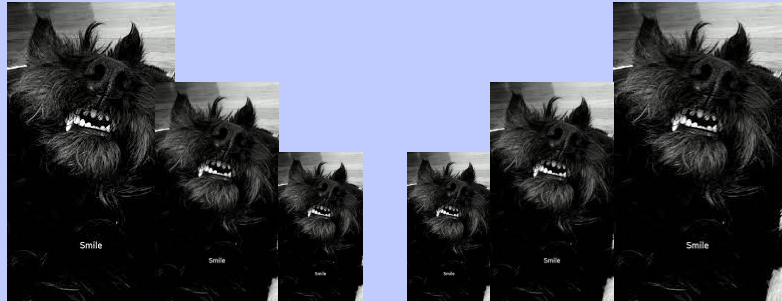
Bark Against
Cancer





From Your Editor's Desk

Welcome to November!



Although it's November and November is Pet Cancer Awareness Month, I want to tell you what happened to me on Friday, October 22nd. You see, while Mom was visiting my veterinarian to pick up some heart worm medicine, she saw a sign about doggie dental health so she scheduled a dental exam for me. Upon examination, the vet said I needed to have my teeth cleaned. I'm 7 years old and have never had it done professionally. Mom routinely cleans my teeth with a finger brush but I've never been put under (aka la-la land) for a cleaning. So, Dad took me to the vet early in the morning after having NO breakfast (darn) and left me there most of the day. Mom picked me up in the afternoon and took me home where I crashed! But now my teeth sparkle! And I have no oral lumps and bumps. Yeah, that's a good thing.

Please make sure you keep those teeferers clean! Tell Mom and Dad you won't bite them if they stick that finger thingy or a toothbrush in your mouth. BTW, I like the toothpaste that tastes like peanut butter.



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.