



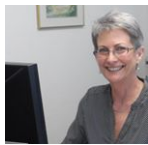
THE SCOTTIE GUARDIAN

Quarterly Newsletter of the STCA's Health Trust Fund

Meet Your Trustees!

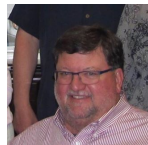


Marcia, Dawson, Chair



**Lisa
Kincheloe,
Treasurer**

**Helen Prince,
Secretary**



**Michael
Bishop**

**Michael
Krolewski**



Joanne Orth

**Michele
Geiger-
Bronsky**



**Fran
Sanden,
Newsletter**

Welcome to 2022 and a new Volume, Issue #1 of *The Scottie Guardian*, the quarterly e-Newsletter of the STCA's Health Trust Fund! It is hard to believe we are starting into our 4th year of our newsletter. If you have the time, let us know how we are doing and what you would like to see addressed in these pages. We would love to hear from you!



We are excited to launch 2022 with new articles, amusing anecdotes, and helpful information that we hope our readers will enjoy.

In this issue, be sure to take a moment and enjoy the following:

- February is Dental Health Month. *Who knew?*
- Updates on HTF, the STCA-HTF DNA Bank and Database;
- "Glad You Asked" column about a mystery lurking in your Scottie's eye;
- Breeders website - check it out;
- And much more!

Thanks to the skills of our intrepid Editor, Franny Sanden, and her trusty sidekick, Ragin, we are sure that you will continue to enjoy our little newsletter with a big mission: to deliver the latest and best health info for your Scotties!

Happy New Year to all and stay well!

Marcia Dawson, HTF Chairman
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.

The Tooth, the Whole Tooth, and Nuthin' but the Tooth!

It's 2022 and another February has rolled around. And, along with being famous for Valentine's Day, did you know that February is also National Pet Dental Health Month? What a great time of year!

Are you aware that:

- Over 80% of dogs over the age of 3 years have some kind of oral disease.
- Only about 1% of dog owners brush their dog's teeth.
- Advanced oral disease can have serious effects on the liver, the heart, and the kidneys, and can even contribute to behavioral issues.
- Cancers, and other serious oral diseases, are best treated if found early.
- Keeping up with your dog's oral health can add as much as 5 years to his life!

Do you know some of the most common symptoms of oral disease?

- Bad breath
- Broken or loose teeth
- Abnormal chewing, drooling, and dropping of food
- Reduced appetite or refusal to eat
- Bleeding from the mouth
- Swelling on the face
- Refusal to open the mouth due to pain



But you should never let things go that far!

Your friendly veterinary professional will be happy to check your Scottie's mouth as part of a routine yearly physical exam. You will learn the best way to brush your Scottie's teeth, what kind of brush and paste to use, and how often you should brush. Some Scottie owners are skilled enough (and their Scotties are cooperative enough) to do hand scaling at home with dental tools of their own. But eventually most dogs need a professional cleaning under anesthesia. A professional cleaning often includes dental x-rays, and will always include a full exam, periodontal scaling, and polishing of the enamel. If any teeth need to be extracted due to fractures or other disease, your Scottie will be in the best hands for this procedure.



So, don't delay! Make an appointment for a dental exam with your vet today, and keep those pearly whites the best they can be!

HOW TO BRUSH YOUR DOG'S TEETH



Click on the chicken to bring up the video on how to clean your dog's teeth.





Breeders!

Have you checked out **Gooddog.com** yet? This site is a positive, useful, and informative site that supports and showcases responsible purebred dog breeders, and provides a tremendous resource for reproductive information including links to scheduled and archived Webinars and Videos. Membership is not automatic. GoodDog screens their breeder applicants and evaluates their breeding programs with an application and an interview to maintain a high standard. Joining the organization is free, and allows access to all the benefits offered. There is also a monitored system for puppy shoppers to hook up with breeders in their own area, when pups are available.

Check out <https://www.gooddog.com/> today!

Tidbits from GoodDog:

Top 2021 Female Names dogs: Bella, Luna, Lucy, Daisy, Zoe, Lily, Lola, Bailey, Stella, and Molly

Top 2021 Male Names dogs: Max, Charlie, Milo, Buddy, Rocky, Bear, Leo, Duke, Teddy, and Tucker





AMERICAN
KENNEL CLUB®



AMERICAN KENNEL CLUB
**CANINE HEALTH
FOUNDATION®**
PREVENT TREAT & CURE®



theriogenology foundation
The Future of Animal Reproduction

**Join us in February 2022 as we host our first series of
Canine Breeder Excellence Seminar Tracks!**

All webinars will be held on Wednesday evenings from 7-8 pm CST

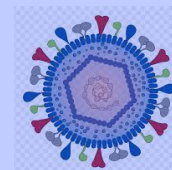
- February 2- Dr. Karen VonDollen- "Antibiotic Use in Breeding Animals"
- February 9- Dr. Jamie Douglas- "Stud Dog Infertility"
- February 16- Dr. Katie Withowski- "Herpes Virus"
- February 23- Dr. Alexandria Horner- " Neonatal Resuscitation"

Registration is \$20 per session or \$60 for the series and available until 24 hours prior to each session. Veterinary student registration is \$30 for the series.

Register here: <https://www.theriofoundation.org/events/register.aspx?id=1598788>

All times are listed in Central Standard Time. All proceeds will benefit the Theriogenology Foundation education programs.

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. The Theriogenology Foundation supports education and research in animal reproductive medicine.



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 & OPEN HEALTH DATABASE

Everyone who submits a sample or samples to the STCA/HTF DNA Bank **and**
enters their dog(s) into the HTF OPEN Health Database
will automatically receive one chance in the drawing for this beautiful
20" x 23"

Stained Glass Panel

Created and donated by CHUCK AND JUDY GUBRY
Framed and presented to the HTF by RON & MAUREEN MCCONNELL

Drawing will be held at the Annual Dinner

MONTGOMERY COUNTY 2022.





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: My Scottie has had a brown spot in the middle of her eye since she was a puppy. Is this a cataract?

A: Questions about your Scottie's eyes are always best answered by veterinarians who are trained in ophthalmology.

However, there's something that is very commonly reported in Scottie eye exams, and it may be what you've been seeing in your Scottie all along.



This is a picture of what is called a “pigment nest” on the anterior lens capsule of a Dachshund. Many Scottie owners have noticed this faint brown patch in the center of their dogs' eyes and have worried about it. So, you are not alone!

Pigment nests are caused by the failure of a layer called the mesoderm to completely disperse in embryonic and neonatal development. Normally the lens in your dog's eye is crystal-clear. If cataracts do develop, the lens will begin to turn white and become opaque. However, in the case of pigment nests, the thin brown patch is located in the front or anterior part of the lens capsule and can be so faint that it may even be hard to see from all angles.

If this is what your Scottie has, don't worry! The pigment nest will not become a cataract, nor does it interfere with vision. It will not disappear or progress during the life of the dog, and it is considered an incidental finding. No specific treatment is required.

However, keep in mind that many serious ocular conditions may be manifested by color changes, so never hesitate to ask your vet about concerns you may have with your Scottie's eyes!



From Your Editor's Desk

It's February and that means Valentine's Day and since this is a health-related newsletter, I've decided to talk about how we dogs help human health.

In 2020, the AKC published an article on ten science-based benefits of having a dog. Here's what the article had to say:

1. Dogs make us feel less alone. Unconditional love, cuddles, and great kisses! A national survey found that 85% of respondents believe that interaction with pets reduces loneliness.
2. Dogs are good for your heart. A meta analysis of studies between 1950 and 2019 found that dog owners had a lower risk of death. Dog buddies lowered blood pressure and stress, it seems.
3. Dogs help you stop stressing out. A Washington State U study showed that just petting your dog for 10 minutes/day had a major impact on cortisol reduction.
4. Dogs help us cope with crisis. Purdue U's College of Vet Medicine found that military vets with PTSD do better physically and



psychologically when they have a service dog.

5. Dogs encourage you to move. A British study in 2019 discovered that dog owners are nearly four times more likely than non-dog owners to meet daily activity guidelines.

6. Dogs make you more attractive. Looking for a date? Get a dog! A bunch of studies showed that men were more likely to get a woman's phone number when they had a dog with them.

7. Dogs make us more social. Researchers have found that about 40% of dog owners had an easier time making friends.

8. Dogs are so adorable they make us love them. Puppies are sooooo irresistible since their faces possess an "infant schema" which seems to trigger a n innate caregiver response in humans..

9. Dogs make us happier. A 2009 Japanese study found that staring into your dog's eyes raises your oxytocin (the love hormone) level.

10. Dogs help seniors with cognitive function and social interaction. A U of Southern Maine study showed significant decreases in agitated behavior in seniors with dementia and improved social interactions.

Reference: <https://www.akc.org/expert-advice/lifestyle/10-science-based-benefits-dog/>

Time to give wet kisses to Mom. ❤️❤️❤️

Until next time, I am Lamb Chop 🐑

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.

