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DOBERMAN
PINSCHER
— HEALTH FOUNDATION —



Doberman Pinscher Health Foundation Summer 2020

President's Message

I would like to welcome you to the Summer 2020 DPHF Newsletter. I hope that this newsletter finds you well. When I wrote my last President's message, I spoke of longing for the fun and companionship of returning to dog shows and performance events. While some are lucky enough to have begun a return to our normal dog activities, many of us are still waiting for the sense of normal to return as it seems another opportunity is cancelled every week. I will double up on what I said in our last newsletter; it is times like this that the unconditional love and companionship we receive from our dogs in our daily living is more valuable than all the ribbons and awards we are missing.

DPHF is not immune to the disappointment of cancelled and restricted events. Due to Covid19 restrictions we will not be allowed to hold our Tex's Tribute annual raffle at the Mt. Hood Doberman Pinscher Club agility trial this year. That is an event we have traditionally depended on as a reliable annual funding source when we plan our yearly budget. We are planning some additional fundraisers to help bridge the gap, which you will hear more about in this newsletter. We hope you consider supporting us in these ways as we try our best to navigate this unusual and challenging time.

We also continue to be responsible custodians of your donations This newsletter will include updates on some of our grant recipients projects. We hope you find these updates educational as well as reassuring that we do not take the trust you put in us, lightly. We strive to keep you informed on how your money is spent, regardless of the outcome. We are grateful for all the support we receive, especially in times like we are currently living in. Take care of yourself, your family and your dogs. I hope you find our newsletter informative and enjoyable.

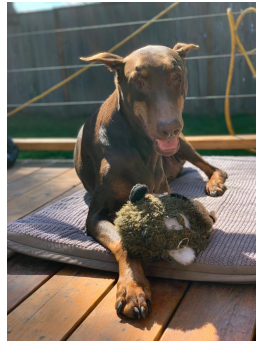
DPHF Annual Grant Updates

Osteosarcoma Vaccine.

As you may remember, DPHF had been offering grants to individuals who had Dobermans involved in the pilot project, testing a drug that was believed to extend the life expectancy of dogs who had been treated for Osteosarcoma. In order to be eligible, the dogs were required to complete the traditional treatment including amputation and chemotherapy. Following those procedures, the dog would be eligible to participate in the trial period which involved a series of injectable vaccines. DPHF's grant covered the cost of one of the vaccines, if the owner committed to sharing results of their participation in the study.

We reached out to find out the status of the study and were disappointed to learn that the company had been purchased and that the study had been cancelled due to concerns about the potential for listeria.

We would like to share that we did have one recipient of the grant while the study was active. We are thrilled to report that the treatments appear to have been beneficial in this case. Hans, pictured below, is alive, happy and energetic 2-1/2 years after participating in the study.



Gene Splicing Project - University of Florida

DPHF has reached out to Dr. Estrada of the University of Florida to see how her project was progressing in these challenging times.

As a quick reminder, the study will include both the "PDK4"(DCM1) gene as well as the "Titan"(DCM2) gene. The process will involve growing heart cells in a petri dish and measuring flexibility response to certain fuels. The bad genes will then be removed and replaced with good genes and the response to those fuels will be measured again. If there is no response in flexibility, it will indicate that there is another contributing factor that has not yet been identified.

The project did suffer some delays early in the year due to the challenges presented by COVID 19, especially in the areas of access to patients while areas were locked down. However, they are pleased to announce that they are moving forward once again; having added procedures to protect the health and safety of both the staff and patients.

Thanks to funding from DPHF some encouraging pilot studies have been completed. These studies have resulted in additional funding from The Morris Foundation as well as support from the University of Florida for a post doctoral fellowship (Dr. Lilian Shen, DVM) in genomic medicine to work on this project and a Cardiology Residency.

The researchers are currently designing the gene construct for a benchtop evaluation.

Pictured below are Dr. Lilian Shen, DVM and Dr. Amara Estrada, DVM & Diplomate ACVIM in Cardiology, along with patient “Zivah” owned and loved by Debbie Dietz Eddy (Used with permission).



High Frequency QRS Electrocardiography - University of Illinois

This study is being conducted by Dr. Tamas Ambrisko, with the hope of developing a new screening method for early detection of DCM which would facilitate early treatment and informed breeding decisions. The vision is to create an inexpensive, small portable device that would automatically analyze the signal and indicate the probability of DCM.

The data collection and database development are complete and the researchers are currently working on digital processing of the ECG signals. DPHF funds have also been used to purchase a high end computer for the purpose of programming machine learning.

Fund Raising

The decrease in dog shows and performance events has had an effect on our traditional fundraising. With the events that we traditionally rely upon for raffles being cancelled, we are looking at other avenues to raise funds and awareness without relying on “in person” contact with DPHF Ambassadors.

On-Line Auction

DPHF Is currently researching options to hold an online auction to take the place of our annual Tex’s Tribute. We are evaluating various services in an attempt to find a solution that results in the lowest overhead, both financially and manpower required while reaching as many supporters as possible.

In the meantime we continue to add to our current stockpile of items that have been donated for our fundraising activities. We are eternally grateful for our supporters' generosity. We would love to make this auction our most successful event ever. If you have any items that you believe could help make this a success, please reach out to us [here](#). All donations will be greatly appreciated. We are a 501.c.3 charity organization and all your donations are tax deductible.

DPHF Facemasks

DPHF is proud to introduce our newest product, the dual layer, machine washable, DPHF Facemask. Part of protecting our dogs safety and health depends on protecting our ability to care for them. It looks like COVID-19 is not going away any time soon and we will be wearing facemasks for the foreseeable future.



If we are going to be wearing masks, they might as well make a statement. The DPHF facemask is the perfect accessory as dog events are beginning to reopen, as well as daily public activities. Our facemasks are available now and can be ordered [here](#).

First Aid Kits

Are you looking for the perfect gift for the dog lovers in your life? The DPHF has got you covered! We have refreshed our stock of the extremely popular DPHF Canine First Aid Kit. This makes a great gift for any dog lover!



This kit, in an attractive black case featuring the DPHF Logo contains the following essential items:

- 5 - Benzalkonium Chloride Antiseptic Towelettes
- 2 - Gauze Pads - 5.1 x 5.1 cm (2" x 2") - Sterile
- 2 - Gauze Pads - 7.6 x 7.6 cm (3" x 3") - Sterile
- 1 - Conforming Stretch Gauze Bandage Roll - 5.1cm (2")
- 1 - Conforming Stretch Gauze Bandage Roll - 7.6cm (3")
- 1 - Cloth Tape - 1.3cm x 4.57m (0.5in x 5 yd)
- 3 - Povidone Iodine Prep Pad
- 1 - Paramedic Scissors 5.5"
- 1 - Metal Forceps/Tweezer - 8.8 cm (3.5")
- 2 - Examination Gloves (Pair) - Large
- 1 - Abdominal/Combine Pads - 12.7 x 22.9cm (5" x 9")
- 12 - Cotton Tip Applicators
- 2 - Hand Cleansing Towelettes
- 2 - Sani-Hands Hand Sanitizing Wipes
- 1 - Self-Adhering Wrap Bandage 2"
- 1 - First Aid Guide for Pets
- 2 - Non-Adherent Pads - 5.1cm x 7.6cm (2" x 3") - Sterile
- 2 - Non-Adherent Pads - 7.6cm x 10.2cm (3" x 4") - Sterile
- 1 - Mylar Emergency Rescue Blanket
- 1 - Emergency Flasher with Clip
- 1 - Thermometer, Oral, Rectal, C/F
- 1 - Eyewash Solution, 30ml, Bottle
- 2 - Tongue Depressors
- 1 - Penlight, Paramedic, Disposable
- 1 - Oral Syringe, 10cc
- 1- kennel lead
- 1- Styptic powder

These kits are priced at just \$35 each and are available [here](#) for immediate delivery.

What's Next?

We hope you have found this issue of the DPHF Newsletter interesting and useful. Our next scheduled newsletter will be our fall 2020 issue, which will include information about the start of our annual grant process.

If you have questions or ideas for useful information for our newsletter, please let us know!

Remember, none of this is possible without the generous support of our donors!

Sincerely,

DPHF Board of Directors:

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