

The Portuguese Water Dog Foundation, Inc.®

1998 - 2018

We are dedicated to funding canine medical research focused on issues that affect the health and well-being of Portuguese Water Dogs everywhere.

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Foundation turns 20

The Portuguese Water Dog Foundation celebrates its 20th Anniversary.

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Addison's Study now Accepting Affected PWDs

Dr. Steven Friedenberg is currently collecting blood samples from dogs affected with Addison's.

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Recently Funded Research Grants

Research grants we've recently funded. More detailed information is available on our website.

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Donation Form

Please consider donating to the Foundation. Every dollar we receive helps us fund critical medical research. Thank you!

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Honor Roll of Donors

Our list of donors who contributed between July and December 2017.

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CELEBRATING OUR 20TH ANNIVERSARY!

In 1997, a small community of Portuguese Water Dog enthusiasts joined together and dedicated their time, money, hard work, and hearts to building a healthier future for Portuguese Water Dogs. From their collaborative efforts, the Portuguese Water Dog Foundation was formed for the sole purpose of supporting research to improve the health of the breed in not only breed specific diseases but also diseases like the various cancers and viral diseases that affect the general canine population including PWDs.

In 1998, the Foundation, Inc. was incorporated as a non-profit corporation and in 2000, the Foundation was granted status by the IRS to act as a 501(c)(3) charitable organization. This tax status means all donations made to the Foundation are tax-deductible.

The Foundation is a permanent and separate entity that was established for the sole purpose of supporting health research for the benefit of the Portuguese Water Dog. While the Foundation is not affiliated with the Portuguese Water Dog Club of America, we do share a common goal – the health of the breed.

STUDY RECRUITING PWDs DIAGNOSED WITH ADDISON'S

Addison's Disease is a common and life-threatening disorder in dogs in which the body's immune system destroys the outer layer of the adrenal glands. As of today, there is no way to predict which dogs will develop Addison's Disease before they become sick. If such a test were available, veterinarians would be able to evaluate high-risk dogs before they show signs, helping to prevent disease-related complications and potentially enabling earlier treatment.

The Foundation is very pleased to support Dr. Steven Friedenberg's study: *Identifying the Disease-Defining Autoantibodies in Canine Addison's Disease*. In this study, investigators will use a novel approach combining gene and protein sequencing to identify the antibodies that target the adrenal glands in Standard Poodles, Portuguese Water Dogs, and English Cocker Spaniels with Addison's Disease. The goal is to identify the antibodies present in dogs who have been newly diagnosed. By identifying disease-defining antibodies, investigators hope to pave the way for the development of a clinical test that could diagnose Addison's Disease before the onset of clinical signs.

Dr. Friedenberg and Amy Treeful, Ph. D., are currently collecting blood samples for dogs who have been diagnosed with Addison's Disease. Affected dogs must be between 1 and 3 years of age, diagnosed in the past 30 days; OR dogs 8 years and over, diagnosed at least 5 years ago.

Please contact Amy (or have your veterinarian contact her) at tree0002@umn.edu if you are interested in having your dog donate a blood sample. Amy will discuss with you whether your dog is a candidate for the study, and obtain the necessary medical records from either you or your dog's veterinarian. More information is available at the University of Minnesota's website, Addison's Disease - Autoantibody Study, Canine Genetics Lab.

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Recently Funded Research

Prevalence of Bartonella spp. Infection in Dogs with Cardiac and Splenic Hemangiosarcomas

Dr. Edward B. Breitschwerdt, DVM, and Matthew Breen, PhD North Carolina State University

Splenic masses comprise ~50% of all canine splenic disease. Despite advances in imaging and pathologic definition, the etiology and medical relevance of splenic lesions in dogs are often ambiguous. While some splenic tumors are benign, approximately two-thirds are highly malignant and carry a poor prognosis. Hemangiosarcoma (HSA) accounts for the majority of canine malignant splenic tumors and occurs in many large dog breeds, including mixed breeds. A less common site of HSA localization is the heart (cardiac HSA). Risk factors for both cardiac and splenic HSA remain unclear, confounding development of preventative strategies. The investigators recently reported a high prevalence of species of the bacterial genus *Bartonella* in dogs with HSA from North Carolina, suggesting a potential role in the initiation and/or progression of this cancer. *Bartonella* species exist worldwide and are transmitted by blood-sucking arthropods (e.g. ticks, fleas) and their presence in splenic tissue could potentially be explained by the fact that the spleen is primarily responsible for removal of blood-borne parasites from the systemic circulation. The investigators will perform a comprehensive examination of the potential association between *Bartonella* infection and HSA by comparing the prevalence of *Bartonella* DNA in tumor and blood samples from both splenic and cardiac HSA cases, and also within and between distant geographical locations in the US. Ultimately, demonstration of a robust association between *Bartonella* infection and the development of HSA may lead to new opportunities for improved diagnosis, treatment and prevention of this devastating cancer.

Evaluation of a New Vaccine for Canine Brucellosis

Angela Arenas, DVM, PhD; Texas A&M AgriLife Research

Canine infection by *Brucella* spp. constitutes a serious problem for dog breeders and pet owners, leading to the economic burden associated with reproductive loss and veterinary care. Canine brucellosis is also considered a public health concern because of its potential to be transmitted to humans.

Within the US, the disease has reemerged due to the chronic persistence of the organism, low dose for infection, low sensitivity and specificity of the current diagnostic tests, and most importantly, the lack of a protective vaccine for dogs. Historically in the US, brucellosis control efforts for cattle, sheep, goats and domestic pigs have been successful mainly due to the availability of protective and efficacious vaccines. The goal of the proposed research is to develop a brucellosis vaccine that is safe, stable, free of side effects and efficacious for dogs. Previous CHF funding (Grant #2275-A) has permitted the investigators to successfully engineer a promising live attenuated vaccine candidate, denominated B. canis RM666ΔvjbR. This study will further investigate the ability of the vaccine candidate to induce appropriate immunity and will also develop a diagnostic assay capable of differentiating naturally infected vs vaccinated animals, necessary for mass vaccination. The development of a safe and highly protective brucellosis vaccine for dogs will significantly impact owners, breeders and human health by limiting the spread of the disease.

Precision Medicine for Canine Lymphoma

Nicola Mason, BVetMed, PhD; Trustees of the University of Pennsylvania

The clinical response of dogs with lymphoma to multi-agent chemotherapy is highly variable. Although up to 85% of dogs respond initially, some relapse within weeks, while others enjoy remission times of two years. This heterogeneity in clinical response is in part explained by the recognition that "lymphoma" is not a single disease entity, but consists of different subtypes that can be characterized on a molecular level by mutations in specific genes. As in human medicine, it follows that different lymphoma subtypes, driven by different molecular mechanisms, may respond better to therapies that are specifically selected to inhibit the driver mechanisms within that patient's tumor. Recent work using sophisticated genetic sequencing tools (next-generation sequencing (NGS)) has begun to shed light on the different molecular subtypes of canine B cell lymphoma, and specific therapies aimed at targeting patient-specific driver genes and pathways are being developed. To enable targeted therapies to move into the clinic, a personalized diagnostic tool must be developed that can rapidly and cost-effectively determine the mutational profile of a patient's cancer allowing selection of the most effective drug for that patient.

Precision Medicine for Canine Lymphoma (Continued)

The investigators aim to develop a NGS diagnostic test that can be employed on standard biopsy samples to identify molecular drivers of a patient's lymphoma (personalized diagnostics), enabling the most appropriate targeted therapy to be selected for that patient. In addition, they aim to determine whether specific mutational profiles within canine lymphoma identified by their NGS panel, are predictive of clinical outcome.

Tumor-permissive Collagen Signatures in Canine Mammary Gland Tumors: Development of Prognostic Markers and Targeted Therapies for Improved Outcomes

Susan Volk, VMD PhD; University of Pennsylvania

Mammary gland tumors (MGT) are the most common malignancies in intact female dogs, and the resulting premature death and morbidity in this sub-population of dogs represents a significant health problem. While genetic alterations within tumor cells can promote their uncontrolled growth and ability to spread to distant sites, recent work indicates that normal, non-malignant cells and extracellular matrix (ECM) within the surrounding tumor stroma also regulate the growth and spread of cancer. The investigators have identified cancer-associated stromal (collagen) signatures in canine MGT biopsy samples that predict clinical outcome better than commonly used markers. These predictive markers may improve the veterinary oncologist's ability to accurately predict which dogs truly need aggressive treatment from those that do not. Notably, their laboratories have shown that inhibition of a collagen-degrading enzyme (Fibroblast Activation Protein (FAP)) and increasing a tumor suppressive collagen (type III collagen (Col3)) prevent the formation of these tumor-inciting signatures in other species (mouse and human). This work suggests that if these novel targets can suppress tumor-permissive collagen signatures in the dog, we can treat canine MGT more effectively.

The goals of this project are 1) to identify additional collagen signatures which predict clinical outcome in dogs, 2) determine how they direct tumor cell behavior and 3) develop therapies that prevent formation of tumor-inciting collagen signatures in canine MGT. Based on the investigators' published and preliminary data, they predict that identifying and targeting tumor-inciting collagen signatures will lead to improvements in both diagnosis and treatment of dogs with malignant MGT.

Use of Gene Therapy to Treat Dilated Cardiomyopathy

Margaret M. Sleeper, VMD; University of Florida.

The Foundation has long been involved with research into Dilated Cardiomyopathy (DCM), the second most common heart disease in dogs. We are delighted to continue assist Margaret M. Sleeper, VMD, who worked to identify the genetic marker for Juvenile Dilated Cardiomyopathy, by funding this current project. Dr. Sleeper will evaluate gene delivery approaches for treatment of Doberman Pinschers affected with DCM and congestive heart failure (CHF). If results show that the gene delivery slows progression of heart failure, the results will have significant ramifications for all dogs with heart disease.

Defining the Unique Genetic Markers in Dogs That Define Immune Function, Disease Resistance and Tissue Transplantation

Beverly Torok-Storb, PhD; Fred Hutchinson Cancer Research Center.

The Major Histocompatibility Complex (MHC) genes in dogs are incompletely characterized, thereby severely limiting our ability to fully define the cause of many canine diseases. An improved method for identifying the different forms of canine MHC genes in a large number of dogs of diverse breeds has been developed. The methodology and data gained from this study will enhance the power of association studies between MHC types and canine diseases. Such a database will also enable

tissue transplantation from unrelated but matched donors as a treatment for advanced malignancies (stem cell transplants) and other diseases (tissue transplantation). Fully defining the canine MHC will have broad impact across canine health, including oncology, immunology and infectious disease.

Understanding the Relationship between Intestinal Bacteria and Inflammatory Bowel Disease (IBD)

Dr. Caroline S. Mansfield, The University of Melbourne, Australia

Inflammatory bowel disease (IBD) is a common disease of dogs, causing vomiting, diarrhea and weight loss. Some studies suggest that specific intestinal microbiota can drive or exacerbate intestinal inflammation, but this mechanism has not been well studied in dogs. Researchers will assess and track certain bacteria, known to interact directly with the gut immune system, in stool samples of dogs with inflammatory bowel disease. Findings will lead to a better understanding of how the gut microbiome can be manipulated in dogs with IBD and may reduce the need to directly biopsy the intestine to establish a definitive diagnosis of this condition.

Identifying Cellular Mechanisms of Inflammation During Canine Tick-Borne Diseases

Christine A. Petersen, DVM, PhD; University of Iowa.

Tick-borne diseases are found in all 50 states of the United States and are the most common vector-borne disease diagnosed in people in the US. Lyme Disease and other tick-borne diseases are also a medical threat to our dogs. Important lessons can be learned by sharing information between human and animal health. The researchers will investigate the dog's immune system to determine which immune cells are responsible for the cure or creation of canine tick-borne disease. The goal is to then specifically target the molecules they produce using immunotherapy or immune modulation to improve treatment of tick-borne diseases in all dogs.

ADDITIONAL INFORMATION ABOUT NEWLY FUNDED RESEARCH GRANTS AND PROGRESS REPORTS ON PREVIOUS GRANTS ARE AVAILABLE AT OUR WEBSITE:

WWW.PWDFFOUNDATION.ORG

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Sarah Leatherman in memory of “Zander” CH Bayswater’s Zander The Great CD RN CGCA JWD – sweet companion to Janice Butler – gone too soon

Up to \$49.00

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Linda K. & Krista K. Hunt, Kalista in congratulations on your new titles to “Tally” Kalista’s What A Catch AWD for her JWD & AWD!!

Linda K. & Krista K. Hunt, Kalista in congratulations on your new title to “Lyra” Kalista’s Vega A Lyrae JWD for her JWD!!

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Linda K. & Krista K. Hunt, Kalista in congratulations on your new title to “Jagger” CH Kalista’s Ready to Rock UD BN GN RN WWD CGC SROM for his UD!!

Southern California PWD Club in memory of Finisterra Wicked Caliente CGC WWD

Linda K. & Krista K. Hunt, Kalista in memory of “A.J.” Kalista’s LacLuna AJ Cooper, loved and missed by the Krech family

Linda K. & Krista K. Hunt, Kalista in memory of Kalista’s Fiel Farley loved and missed by Jessie Sramek & family

Linda K. & Krista K. Hunt, Kalista in memory of “Buster” CH Kalista’s Ghostbuster, loved and missed by Joe & Carol Kremer

Linda K. & Krista K. Hunt, Kalista in memory of “Rigby” loved and missed by Jim & Darleen Cassidy

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Linda K. & Krista K. Hunt, Kalista in congratulations on your new title to “Sunny” Am/Can CH Kalista’s Sun Star Traveler Am/Can RE NA NAJ AWD for her AKC RE!!

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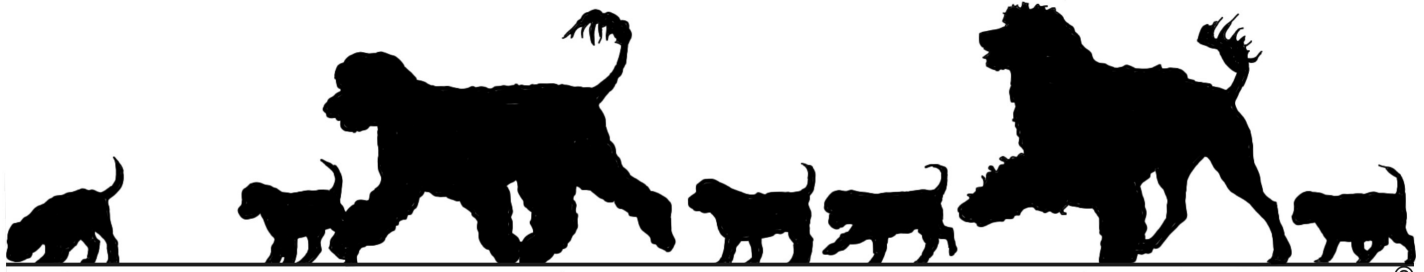
Linda & Krista K. Hunt, Kalista in memory of “Madison” Kalista’s Destined To Be Diva, loved and missed by Cynde & Art Brookfield

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The Portuguese Water Dog Foundation, Inc.
P.O. Box 203
Parker Ford, PA 19457-0203
Tel 610-707-2589

The Portuguese Water Dog Foundation, Inc. needs your help and support to fund research to improve the quality of life and health of our Portuguese Water Dogs. Your tax-deductible donation, in any amount, would be greatly appreciated. In addition to personal donations, a donation may be made in memory or honor of a friend or loved one, whether human or canine. Donors' names will be kept anonymous upon request.

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Thank you to all of you who support the efforts of The Foundation. We appreciate every dollar you donate. And we still have much to accomplish. This list includes people who contributed between July and December 2017.

Commodore \$1,000 and up

ART4HOPE

John & Sarah Brock in memory of "Reagan"
Driftwood's Morning Glory

Janice Butler in memory of Zander the Great –
CH Bayswater's Zander The Great CD RN
CGCA. Love you, miss you and hope you enjoy
running free with Angus & Jack until we meet
again at the bridge!

Robert & Sandra Caruso

Jo-Ann Ford in loving memory of "Splash the
Bestest" Cutwater Dreams and Fortunes. Thank
you Jane Harding.

Laura Hardman in loving memory of Jim
Hardman

Roberta Knight in memory of my beloved Pasha

Alexandra Nichols in honor of GCH Robel Let
Freedom Ring CGC, and in loving memory of CH
Nautique Espirito de Luna

Barbara & Donald Niemann in memory of Vasco,
Carlotta & Carmen

Dr. James D. Northway in memory of Ann
Northway and PWDs Cassie, Splash & Polly

Marilyn Rimmer donation of judging fee from
2017 PWDCA National Specialty

Victoria Trapanotto in memory of my Camie girl,
and in honor of Lucy & Jesse

United Sunshine States PWD Club membership

Peggy Weisenborn in memory of Intl CH Baron,
CH Ripley & Jeremy

Tom Weissenborn in memory of Intl CH Baron,
CH Ripley & Jeremy

Geri Zuckerman in memory of CH Seadream
Even Keel CDX TDX CWD HIT GROM – Keel,
with love forever. Shalom.

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"Zander" CH Bayswater's Zander The Great CD
RN CGCA JWD – a/k/a Zman, Goober #1 &
Fishbreath. We miss you at the beach buddy!
Your visits with Janice always brightened our
lives. Sure hope you're chasing balls with Jack &
Gertie!

Dr. & Mrs. James Cassidy

Melinda Reid Hatton in honor of Lilly & Layla

Pat Hogan in honor of John & Amy Anderson
and Sarah & Krissy Elkins

Cheryl Hoofmagle in memory of Blue Run's
Christmas Vixen & Blue Run's Honey Bear

Linda K. & Krista K. Hunt, Kalista in thanks to
the vets and staff at Inver Grove Heights Animal
Hospital for their compassion and care for our
Kalista PWDs in 2017

Marlene Kinkead in memory of Bensen – Jelle –
Rosee. Miss you everyday.

Annette Claire Konga

Mike & Jenny Mobley in thanks to "Sizzle" CH
Windruff's Splashpoint for a happy healthy litter
& being such a great mom

Joan E. Sennett

Southern California PWD Club in memory of
"Reagan" Driftwood's Morning Glory RN CGCA
CWDX, and in thanks to John Brock for judging
the SCPWDC water trials

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Miller

Pam Barnett, Jan Shirreffs and Pippa in loving
memory of Sinta Livre

Pam Barnett, Jan Shirreffs, Pippa & Maddi in
loving memory of Loni Legado

Carol & Virgil Beasley

Janice Butler in memory of Angus. Please be a
good big brother to Zander at the bridge – he is
joining you way too soon!

RN CGC NW3 NW3-I NW3-C NW3-E NW3-V
L2C L2I L1E

Ann Benninger in memory of "Zoe" CH Cortereal
Electra BN RE TDX AX AXJ NAP NJP NFP
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Marlene Bunch in memory of my sweet "Sophie"
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Nicolas and Willy

Margo Fournier in memory of "Zander" CH
Bayswater's Zander The Great CD RN CGCA
JWD, beloved dog to Janice Butler

Barb Weisman-Geibert, Sea Angels, in memory
of Sea Angel's Ruby & Sea Angel's Janka

Denise Gilbert in memory of "Zoe" CH Cortereal
Electra BN RE TDX AX AXJ NAP NJP NFP
CWDX GROM

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Angel of Knoxville RN

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Angela Harding in memory of RainCity PWDs
Dizzy & Daisy

Ann W. Harrison in memory of Wryly Ace of
Spies

Sandra Holden in memory of all the PWDs that
have crossed over the Rainbow Bridge this year

Paul F. Hancock

Angela Harding in honor of the PWD PSG

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Nancy & Scott Hughes & family – in memory of
our beloved "Duncan," the best dog ever!
Missed and loved.

Linda K. & Krista K. Hunt, Kalista in thanks to
the staff at AERC of St. Paul for their
compassion and care.

Michelle Jacobs in memory of Dori

Scott & Liz Kantor in memory of Moses Kantor

Ann & Alan Koehler in loving memory of Ducky
who made the ultimate sacrifice

Peter & Dorothy Kowey in memory of Buffy &
Mitten Kowey

Karen Latham

Candace Lawhorne

Arthur & Roberta Levin in memory of our
beloved PWD Bissa Levin

Thomas & Linda Majcher

Pamela Marshall

Dawn McDonald

Paul F. Hancock

Angela Harding in honor of the PWD PSG

Boatswain \$100-\$249 (continued)

Angela Harding in memory of RainCity PWDs Dizzy & Daisy

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Candace Lawhorne

Arthur & Roberta Levin in memory of our beloved PWD Bissa Levin

Thomas & Linda Majcher

Pamela Marshall

Dawn McDonald

Judith Miller and Richard Corman in loving memory of our beautiful boy, “Huck Finn” Navio’s Born To Run AX AXJ OF

The Morrissey Family in memory of “Bella”

Barbara Nugent and Suzie with love in memory of precious Bo

Anne & Peter Paige in honor of the PWD PSG

Tony Paton & Janine Richter in memory of Puddles

Michael W. Peeler in memory of Jim Hardman

Kathie Peightal in honor of the PWD PSG

William & Sara Penfield

Sheilah & Peter Phelan

Rio Salgado PWD Club in memory of Mystical AltoMare Bangkok “Asia”, Rustyco Mystical Genie “Gina”, and CH Mystical Cape Orlando “Orlando”

James Starkey & Ann Harrison in memory of Wryly Ace of Spies

Mary & Tom Sosnowski in memory of “Kelly” CH Willowbay’s Field O’ Green

USSPWD Club in memory of Saudi Cantwell – gone way too soon and missed by many

Tom & Lauren Wallitsch in honor of Reggie & Rainha

Jan Watts & the Legado PWDs in memory of Mart Miller

Jan Watts & the Legado family PWDs in memory of a dedicated, true, working PWD, “Loni” Legado Incomparavel Lancha NA NAJ CWDX

Anne Colston & Dennis K. Wentz

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Sailor \$50-\$99

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Anonymous as a Christmas gift in honor of Libby Coniglio and her family

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Janet Boyd in honor of the PWD PSG

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Ann E. Camp in honor of the PWD PSG

Bud & April Carter in memory of our special girl, Gabbie, and our lovable granddog, Cinco!

Pamela Coffeen & Val in memory of “Glory” CH Stargazer’s She’s The One WWD

Clarice De Christina

Angelika Ebenig in honor of the PWD PSG

Fran & Paul Fehling in honor of Daisy & Calvin

Barbara Floch in honor of the PWD PSG

Fred & Susan Forman in memory of Irene Chiampa

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Dr. Richard A. Frankel

Terry Freeman

Peter & Patty Smith Gardner in memory of “Atticus Finch Gardner”

Sherry & Aaron Goren in honor of Miriam & Kal Goren

John Haeger in memory of Crews’n Ports Rudolph’s Glo

Dorothy J. Hankinson in honor of the PWD PSG

Melinda Harvey in honor of the PWD PSG

Annie Herberholz in memory of “Oreo” Stargazer’s Just A Treat – a life well-lived and well-loved!

Annie Herberholz in honor of “Charlie” Stargazer Trip On The MTA. A most loving spirit, even through challenges and blessed with a one-of-a-kind owner. Thank you, Anne.

Pat Hogan in honor of the PWD PSG

Nancy Hollmeier

Jayne Clare Hopkins in honor of the PWD PSG

Katrina Jackson in honor of the PWD PSG

Andrew Kalmanash in honor of the PWD PSG

Sandy Kott in memory of the incredible “Brisa” MACH3 Ebb Tide’s Sunkist By A Tradewind MXC MJG2 XF T2B CGC VER

Karen S. Latham in memory of Falcor-Hytide’s King Louie

Robert & Louann Lindquist

Warren Lloyd in honor of the PWD PSG

Silke Loholter-Wilhelms in honor of the PWD PSG

Cheri Mezydlo

Adele Mierzejewski in honor of the “Reverend Master Arthur Dimmesdale”, my special friend

Mary Morehouse

The Morrissey Family in memory of “Miranda” CH Rockmere’s Twist of Fate

Louise Mowbray

Sandy Myers in honor of the PWD PSG

Nautique PWDs in memory of “Immy” UCD UACH CH Carousel’s Immaculata Pearl CGC TDI CDX RN NA WWD GROM

Barb & Don Niemann in memory of “Dory” CH UKC CH GCH Sealsie El Pescador BN RN CGC NW3 NW3-I NW3-C NW3-E NW3-V L2C L2I L1E

Barb & Don Niemann in memory of “Zoe” CH Coretreal Electra BN RE TDX AX AXJ NAP NJP NFP CWDX GROM

Miles & Gerry Nogelo

Suzette & Barry Pangrle

Julie W. Parker in honor of the PWD PSG

Nancy Perry

Karen Pratt

Willa Price in honor of my dear friend, Traci, and her wonderful dogs, Sam & Gus

Donna Reif in honor of the PWD PSG

Rio Salgado PWD Club in memory of “Molly” Legado Hilariante Moli Morena CD RE OA OAJ NJP CWDX3 SROM MAC2

Rio Salgado PWD Club in memory of “Chip” CH Madeiras Beacon Hill X-Country CDX RE THD

Rio Salgado PWD Club in memory of “Anza” Finisterra Wicked Fuego

Rio Salgado PWD Club in memory of “Loni” Legado Incomparavel Lancha NA NAJ CWDX

Julie Rust in honor of the PWD PSG

Rose, Lexie, Chaplin and Anka Salensky in memory of Thomas Leslie “Les” Jones, Jr.

Denise Schmidt in honor of the PWD PSG

Nancy Schwertner in honor of “Curly” Schwertner

Catherine Shonka in loving memory of our dear sweet little “Lily” Lake-Breeze Water Lily VI WWD CDX RE – 12/27/02 – 10/15/17

Mary Sebera in memory of “Chloe” Falcor-Hytide Rockin’ the Boat

Kathleen Souza in honor of the PWD PSG

Linda K. Shultz in honor of CH Neptide Jolly Ole Saint Nicholas’ 10th Birthday

Elaine & Mark Suter in honor of the PWD PSG

Carol & Gene Sweeney in memory of Juno. Most wonderful pet our family has ever had.

Ronda & Alan Urkowitz

Karen VanDeby

Nancy Vener

Ali Vorhies in memory of “Fanny” Miraval Fandango Dulce RA CGC NW1, and “Jonah” Tanaki’s Miyake Jonah ‘N Black RN CGCA NW3

Vanessa Ward in memory of Randy Latham, husband of Karen Latham, Falcor PWDs

Janet Warnsdorfer in memory of “Zoe” CH Galaxy’s Heart’s A Fire OA OAJ

Janet Warnsdorfer in memory of “Clover” Galaxy’s Firefly

Sailor \$50-\$99 continued

Mary Barbara & Michael Alexander
 Anonymous in memory of Randolph S. Latham
 Anonymous as a Christmas gift in honor of Libby Coniglio and her family
 Ann Benninger in honor of the PWD PSG
 Durfee Betts
 Janet Boyd in honor of the PWD PSG
 Eliot Brown
 David E. Buchheit in honor of the PWD PSG
 Ann E. Camp in honor of the PWD PSG
 Bud & April Carter in memory of our special girl, Gabbie, and our lovable granddog, Cinco!
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 Janet Warnsdorfer in memory of "Clover" Galaxy's Firefly

Perry Weiner in memory of Annie
 Lisa Wiley in honor of the PWD PSG
 Jerry & Kim Wolcoveick in memory of Alice Vicha and all the Norvic PWDs
 Charlene & Robert Wolfe
 Theresa Zorad in honor of the PWD PSG

DECK HAND up to \$49

Anonymous
 Susan M Burke
 Carol & Warren Cooke in memory of Randolph S. Latham
 Kal & Miriam Goren in memory of "Tommie Girl" CH Belouro Hunter's Tomgirl NA NAJ NAP NJP JWC, friend and companion of Mark & Elaine Suter
 Sherry & Aaron Goren in honor of Miriam Goren and Taris on her first litter
 Jean Hassebroek in memory of Eleanor Pierce
 Anne Elizabeth Hock in memory of Misha
 Linda K. & Krista K. Hunt, Kalista in memory of "Ducky" Am/Can CH Kalista's Vixen WWD loved and missed by Judy & Noel Cheguis
 Linda K. & Krista K. Hunt, Kalista in memory of "Nauti" Sunnyhill Nauti-Gal RN MX MXJ APJ AJP loved and missed by Sandy Kott
 Kate W. Jackson in memory of Freddy
 Elisa Jaworski in memory of "Bogart" Windruff's Here's Lkn At U Kid
 Katie & John Katinas
 Lesley Millar
 Debbie & David Minkoff
 Barbara J. Paul in memory of Eleanor Pierce
 Merle H. Piro in honor of Sayde Piro
 Kristi Portugue in memory of Ducky, loving & devoted companion, enthusiastic & talented water dog. Gone too soon.
 Sheila & Allen Silver in memory of Scensa
 Southern California PWD Club in memory of "Nani" Seashell's Sitting Pretty NA NAJ WWD
 Southern California PWD Club in memory of "Molly" Legado Hilariante Moli Morena CD RE OA OAJ NJP CWDX SROM MAC2
 Southern California PWD Club in memory of "Poseidon" Sunnyhill Poseidon CGC TDI NW1 NW2
 Southern California PWD Club in memory of "Dory" CH UKC CH GCH Sealsle El Pescador BN RN CGC NW3 NW3-I NW3-C NW3-E NW3-V L2C L2I L1E
 Southern California PWD Club in memory of "Ella" CH Seashell's Stompin' At The Savoy OA NAJ CGC WWD SROM MAC1
 Peggy & Jake Sweeney in memory of precious Juno
 Debbie Totten in congrats on your new title to "Busy" GCH CH MACH Freestyle She Means Business CD RN MXB MJB XF T2B2 CGC CWD AOM SROM for her MACH!!
 Colleen Valade
 Todd & Christine Williams in memory of Molukie