Derm Digest

Tustin CA • San Diego CA • Marina del Rey CA • Pasadena CA • Ontario CA Indianapolis IN • Louisville KY • Marietta GA

Perth Australia • Sydney Australia • Auckland New Zealand

www.animaldermatology.com

Winter 2016

Pet Hair Loss Problem More Than Skin Deep





"Ponyo" had an ongoing and unresolved condition resulting in the loss of his coat. After visiting Animal Dermatology Clinic, his situation improved. Images courtesy of Tom Hayden

Referral specialty medicine is best utilized when there is a working relationship between the primary care veterinarian, the specialist and the pet owner in order to provide the best health care possible for pets. At Animal Dermatology Clinic we have been working with primary care veterinarians for over 30 years in bringing referral dermatology to Southern California and now in many areas across the country and world. Referrals to a specialist are an extension of the health care that primary veterinarians provide in caring for their patients. "Ponyo" is a good example of this relationship. Ponyo is a young Labrador retriever mix adopted by Tom Hayden from Anaheim, CA. Ponyo had always had a coat that was a bit dull and dry but had more recently progressed to losing hair. Despite initial efforts at uncovering a cause for the progressive hairloss, the primary veterinarian had been unable to pinpoint a specific trigger. Ponyo was referred to Dr. Wayne Rosenkrantz at Animal Dermatology Clinic - Tustin.



New Location in Oregon! Portland becomes 10th fulltime clinic

Allergy & Dermatology Veterinary Referral Center has become a partner with Animal Dermatology Clinic in January 2016.

Established in 2002, Dr. Terese DeManuelle single-handedly built ADVRC into a successful specialty practice in the Pacific Northwest. Dr. DeManuelle is a diplomate of the American College of Veterinary Dermatology, a frequent lecturer and the founder of the Tri-Sate Veterinary Conference to provide dermatological continuing education to veterinarians.

To continue to build on this success, Dr. DeManuelle will be joined by Ashley Bourgeois, DVM, ACVD who comes to Portland from Tustin, CA where she completed her residency and became a diplomate of the ACVD in 2015. The addition of Dr. Bourgeois will allow the clinic to receive cases five days a week, allow for late night hours and the addition of satellite locations in the Portland area. Read more about Drs. DeManuelle and Bourgeois at www.animaldermatology.com. The clinic is located just southeast of downtown Portland at 6323 SE King Road, Milwaukie, OR 97222. For a consult or to make an appointment call (503) 777-8999.



his allergy skin test at the Portland, OR clinic.

Derm Digest

Continued from page 1

ADC doctor gets to the "root" of the hair loss problem

Pet owner Tom posted before and after images on a consumer review site stating, "I saw doctor Wayne Rosenkrantz and he did a good job of explaining what it could be, what tests we would have to do to find out, and what the treatment would entail after we got the results. It turns out Ponyo had a hormonal abnormality, and his levels were out of whack. We put him on a medication called lysodren and it's been a slow recovery, but it is working. They need to monitor the levels rather closely so this requires blood tests every few weeks or months (depending on the levels) so I've been to this place a lot over the last year."

Over a period of six months, Ponyo's hair began growing back nicely. Ponyo has a condition that is relatively uncommon and not seen routinely in primary care practice. The benefit of seeing a specialist is that uncommon diseases in general practices are often diagnosed and treated routinely in specialty practices where cases of unusual diseases are more commonly seen.

The majority of dermatology cases require chronic, vigilant management and observation by the owner as well as routine monitoring by the primary veterinarian and dermatologist. Cases that are seen at ADC have referral reports that are generated usually on the same day and are sent to the primary care veterinarian to make sure that everyone is kept up to date on what therapies each patient are being managed with. Long term many cases are periodically reviewed by the dermatologist since specialists have very specific training on how to recognize early signs or disease relapse and how to subtly manipulate therapy to obtain the best outcomes. However many cases after being managed effectively can resume being managed by the primary veterinarian once an effective therapy is found. Ponyo is an example of all parties working together for the benefit of the patient!

Read Tom's 5-star review of Animal Dermatology Clinic - Tustin at yelp.com

About Ponyo's Condition

Ponyo was diagnosed with a variation of pituitary dwarf or adrenal sex hormone alopecia. In these cases, the pituitary gland which is found near the base of the brain, regulates the cortisol as produced by the adrenal glands. Too much or too little cortisol can result in a range of symptoms ranging from bladder infections, blood pressure issues, skin infections to name a few. A more familiar name and very closely related would be Cushing's Disease (too much cortisol produced) or Addison's Disease (too little cortisol produced).

To confirm the doctor's diagnosis, Ponyo was given an ATCH blood test to evaluate his hormone levels. ATCH is the abbreviation for adrenocorticotropic hormone.

This test takes a couple of hours to complete staring with a small injection of ATCH and then measuring the levels of cortisol produced over a period of a few hours. The doctor will review the results and develop a treatment plan.

For Ponyo, a medication called Lysodren was prescribed. Because all pets react differently to treatment, an ATCH blood test must be administered after the induction period of medication to evaluate the effectiveness of the dosage.

When the hormone levels have stabilized the patient will be on medication for life along with testing every 4 to 6 months.

Did You Know?

Most have heard of the American rock group **Three Dog Night**, but it is also a term used to describe the weather, a particularly cold night to be specific.

Its origins have been debated as to whether the phrase had Alaskan Indian or general North American beginnings. The saying refers to a night so cold that one would need three dogs to sleep with to stay warm.

Dog days of summer is another phrase that crops up each year referring to the warmest days of summer. But why dogs? It was observed that during the hottest summer days, dogs would seek a cool location and laze about with minimal activity. People did the same. On a day that is so hot, the air barely moves, a human would sit and fan themselves in an attempt to ward off the sweltering heat of summer. This is what became known as the Dog Days of Summer.

Every dog has his day. This saying refers to idea that chance or opportunity will be had - - at some point. Credit is given to poet Charles Kingsley when he wrote in 1863: "Young blood must have its course, lad; And every dog his day." A contemporary version of this phrase is that of artist Andy Worhol who predicted that everyone will have 15 minutes of fame. Ready for your close-up?

"You can teach a cat to do anything that it wants to do." ~ Author unknown

Weather Changes May Affect Allergy Patterns

Happy New Year! The onset of El Nino will be changing normal weather patterns to affect nearly every state in the Union. Rainy weather may temporarily lower pollen counts but that precipitation will certainly fuel the explosion of weeds and grasses this coming spring! So while people and pets with environmental allergies may catch a slight break now, the coming seasons and the anticipated increase in pollen counts may aggravate allergic disease symptoms. Moisture from rains has another effect and that is the increased tendency for mold growth which can also trigger allergic reactions. Inspect walls and ceilings in your home for evidence of dampness and moisture and take steps to fix the problem. Adequate ventilation helps retard mold growth.

The East coast experienced one of the warmest Christmas days in recent memory, it seemed as if winter would never arrive. Trees and plants normally would be bare twigs and branches with a light (or heavy) coating of snow but instead displayed colorful blossoms in response to the unusually warm weather. Of course, winter weather did arrive with a vengence; New York City received the second highest ever recorded levels of snow.

Normal weather patterns are being rewritten for many locations with seemingly extremes being the new normal. The USDA Hardiness Zones have slowly drifted northward to warmer zones and plants not previously grown in cooler climates may now take hold producing new allergens to irritate you and your pet.

If your pet begins to exhibit allergic conditions with the weather changes, seek advice from your veterinarian about the best management plans for your pet in trying to manage the symptoms and also uncover the triggers for those symptoms.

Derm Digest Pet events in your area

page 4

Indianapolis, IN Sunday, May 15, 2016 Mutt Strut at Historic Garfield Park

2505 Conservatory Dr

Indianapolis, IN (317) 872-5650 Ext 1

Admission: Registration is \$15; kids under 7 are FREE!

Benefiting: Humane Society of Indianapolis

Mutt Strut is a unique event for pets of all shapes and sizes. Mutt Strut 2016 is in an all-new location at Indy's historic Gar-

field Park!

For more information, please call (317) 872-5650 Ext 1 or email muttstrut@indyhumane.org.

Portland, OR April 23-24, 2016 The NW Pet Fair FREE!

Portland Metropolitan Expo Center

Portland's largest pet expo and adoption event! The NW Pet Fair offers fun and education for both ends of the leash through it's feature areas and activities. Join the fun with stage activities, a costume contest, Yappy Hour wine tasting, Pet Art Gallery, Flyball and more! Many exhibitors showcasing their products and services for you and your pet in addition to lectures, demonstrations and entertainement. Free admission to the event and pets are welcome!

San Diego, CA Sunday, March 6, 2016 Morris Animal Foundation K9 Cancer Walk NTC Park at Liberty Station 9:00AM 2455 Cushing Rd San Diego, CA 92106

Event Details:

Lace up for a short walk that makes a big impact in veterinary science at the Morris Animal Foundation K9 Cancer Walk at Liberty Station.

Morris Animal Foundation is a nonprofit organization that invests in science to advance animal health. The Foundation is a global leader in funding scientific studies for companion animals, horses and wildlife.

Dunwoody, GA Saturday, April 23, 2016 2016 Atlanta Dog Jog

Brook Run Park, Dunwoody, GA

8 am - one mile run/walk 8:30 am - 5k run/walk

The Atlanta Dog Jog is a highly anticipated event for dogs and their people. The fun run and walk features 1-mile and 5k courses. The Dog Jog is great for participants of all athletic levels, from competitive runners to casual walkers. Strollers and wagons are permitted. Atlanta Dog Jog is a Peachtree Road Race qualifing event.

Proceeds of the 2016 event benefit VetHeart of Georgia (formerly the Georgia Veterinary Medical Association Foundation)

Louisville, KY March 17 - 20, 2016 AKC Kentuckiana Cluster Dog Show

Kentucky Fair & Exposition Center.

The annual Kentuckiana Cluster All-Breed Dog Show features numerous vendors showcasing dog-related items while three different kennel clubs host obedience and conformation shows. The show is hosted by the Mid-Kentucky Kennel Club on Thursday, March 17, the Louisville Kennel Club on Friday, March 18 and Sunday, March 20 and the Evansville Kennel Club on Saturday, March 19. This event is held in conjunction with the Greater Louisville Training Club American Kennel Club Agility Trials.

Beverly Hills, CA Sunday, March 6, 2016 Woofstock 90210

Roxbury Park 11am - 3pm FREE! 471 Roxbury Dr Beverly Hills, CA, US 310-285-6830

Woofstock grows in popularity each year! This annual event is sponsored by the City of Beverly HIlls. There are gourmet food trucks, vendors and contests. Free shuttle from the nearby high school parking lot to the park.

Support your local Pet Rescue or Shelter!

Events are listed for reference only. Please contact the hosting organization for current dates and times as schedules may have changed. No endorsement of the event is made or implied.