## The Dane Dispatch

#### February 2014



#### The Dane Dispatch February 2014

<u>Officers</u> <u>Board of Directors</u>

**President** 

Barbara Moler Robert Payne

<u>cmvta@yahoo.com</u> <u>jerk\_brat@yahoo.com</u>

**Vice President** 

Julie Burrus Peggy Smith- Schilling

<u>Julie501@aol.com</u> <u>Peggyschilling@hotmail.com</u>

<u>Treasurer</u>

Judy Martin Marty Clark

danemar\_danes@cox.net <u>mdelclark2@cox.net</u>

**Secretary** 

Ann Montgomery Terri Leonard

<u>annstahoe1@hotmail.com</u> <u>Daneheart@cox.net</u>

**GDCA DELEGATE** 

Judy Martin Stephanie Coffers

danemar danes@cox.net luckyirishshster@gmail.com

DISCLAIMER: The information presented in this Newsletter is for educational purposes and the free exchange of ideas relating to health and

Wellness and is submitted by the readers. It is not intended to diagnose any malady or physical condition, or to prescribe or promote any

Particular product(s). It is not intended as a substitute for the advice and treatment of a licensed Veterinarian. In the event that you use any

of the this information for your animals, you will be taking sole responsibility, which is your right to do so as you choose, for which Dane

Dispatch newsletter, its editor, the Great Dane Club of Las Vegas (GDCLV) and its Board and members assume no responsibility.

This NEWSLETTER IS WHERE MEMBERS CAN SHARE ANY TIDBIT pertaining TO DOGS

#### The 26<sup>th &</sup> 27th Annual Great Dane Club of Las Vegas!!!!

The Great Dane Club of Las Vegas will be holding its' annual "back-to-back" specialty shows on Friday, March 28, 2014, in conjunction with the Silver State Kennel Club All Breed Shows on Saturday, March 29, 2014 and Sunday, March 30, 2014. All four of these shows will be held indoors at the:

Riviera Hotel and Casino 2901 Las Vegas Blvd South Las Vegas, NV 89109.

Friends of the Great Dane Club of Las Vegas would like for all the exhibitors to join them for Appetizers (provided) and drinks at:

#### WICKED VICKY'S TAVERN

Inside the Riviera Hotel &Casino 6:30 p.m.-8:30 p.m.

Meet new friends, reminisce with old friends. Have great time!!!!



So we know how many seats to reserve. Please Rsup to

We have come up with some great Raffle Idea's and we will be doing our popular 50/50 raffle. Make sure to bring plenty of singles and make it rain over your favorite items.



#### **News from around town!!**



Come out and join us with Black Mountain Kennel club for lots of fun and Doggy kisses!!

**Date:** March **8, 2014** 

**Place: Corner Stone Park** 

Trojan Way

Henderson NV. 89074

Time: 1pm-5pm

## Silver State Kennel Club

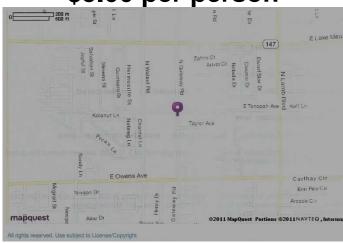
**Handling Class** 

Beginning Sun. Jan. 26, 2014 10:00am – 11:00am

SueZan Kennels (Suzie Sadler's house) 1788 N. Gateway

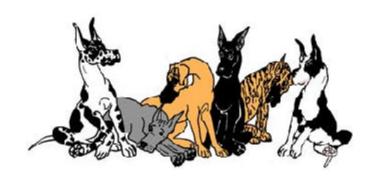
(Owens east to Gateway before N. Lamb)

\$5.00 per person



### SSKC 'B' Match

March 16th at Dog Fanciers Park Registration begins at 10:30am Judging starts at noon



## Great Dane Club of Las Vegas 2<sup>nd</sup> Annual Dane Days 2014

Our 2nd Annual Dane Days will be Saturday, May 3, 2014, location: 628 W Craig Rd Lunch Provided

Las Vegas, NV 89032 10-2pm



#### **Health Watch!**

- <u>WHY PURINA?</u>
- AWARDS & RECOGNITION
- BECOME A MEMBER

## **Pro Club Updates**

# **Collaborative Study Aims to Develop Cancer Risk Prevention Tools**

Published June 2013

Collaborative research, involving key canine cancer researchers, is focusing on developing markers to help diagnose and guide cancer treatment. A two-year, \$1.06 million study, funded by the AKC Canine Health Foundation and the Golden Retriever Foundation, is based on newly discovered heritable and acquired mutations. Although the investigation primarily involves Golden Retrievers, a breed in which 20 percent of dogs die from hemangiosarcoma, the findings are expected to apply to all dog breeds.

The researchers are Kerstin Lindblad-Toh, Ph.D., director of vertebrate genome biology at the Broad Institute of MIT and Harvard and professor at Uppsala University in Sweden; Jaime Modiano, V.M.D., Ph.D., the Perlman Endowed Chair in animal oncology at the College of Veterinary Medicine and Masonic Cancer Center of the University of Minnesota; and Matthew Breen, Ph.D., C.Biol., FSB, professor of genomics at North Carolina State University College of Veterinary Medicine.

The study stems from their recently completed research in Golden Retrievers, evaluating the relationship between inherited traits and susceptibility to hemangiosarcoma and lymphoma. Among their groundbreaking discoveries, the researchers identified several regions of the genome that contain heritable risk factors for these cancers. They also identified somatic mutations, alterations in DNA that happen after conception, in tumors that occur recurrently in both cancers. Some of these mutations appear to be linked to how long a dog with lymphoma stays in remission when treated with different types of chemotherapy.

"Our preliminary results indicate that a few heritable genetic risk factors account for as much as 50 percent of the risk for these cancers," Lindblad-Toh says. "We can now look at the tumors in context of the inherited risk factors and start to understand how the tumor process starts. In the coming years, we will have a better understanding of how the mechanisms work and how the tumors continue to grow and spread based on these initial risk factors."

The current study has the potential to produce data that will lead to strategies for determining risk assessment in individual dogs. It also promises to provide insights on how to manage risk across the canine population as a whole. The researchers plan to validate genetic markers that can be used to determine risk in a large population of Golden Retrievers in the U.S. and Europe. Their goal is to develop robust risk population tools, including a DNA test, to detect dogs susceptible to cancer.

Among the at-risk breeds for hemangiosarcoma are Bernese Mountain Dogs, Boxers, Flat-Coated Retrievers, German Shepherd Dogs, Portuguese Water Dogs, and Skye Terriers. The cancer, which comprises 5 to 7 percent of all canine cancers, is called a silent killer because it seldom is detected before the tumor ruptures, causing a life-threatening condition.

Hemangiosarcoma typically starts in the thin layer of cells that line the interior of blood vessels. This intimate access into the blood supply contributes to the cancer's metastasis throughout the body. Tumors in about 50 percent of cases start in the spleen. Other internal organs that are commonly affected include the heart, liver, lungs, kidneys, mouth, muscle, bone, brain, and bladder. Unlike these visceral hemangiosarcomas, tumors that occur in or under the skin typically show less aggressive behavior.

In order to feed their growth, hemangiosarcomas use a process called angiogenesis to create new blood vessels from existing blood vessels. Unlike normal angiogenesis, which is well organized, tumor angiogenesis is disorganized and leads to formation of blood clots as well as hemorrhaging. Mini-hemorrhages within a hemangiosarcoma can heal quickly with dogs showing only mild signs, but severe hemorrhaging from a within a tumor can be fatal.

Since signs of hemangiosarcoma are not apparent until the cancer is in advanced stages, it is virtually impossible to detect early. There are no reliable blood tests or imaging technology to identify the presence of this cancer before it is visible or has caused clinical signs.

Without treatment, dogs with visceral hemangiosarcoma usually die in one to two weeks. The standard of care for hemangiosarcoma is surgery and/or chemotherapy, depending on several factors, such as the location of the tumor. Treatment principally is meant to prevent fatal blood loss and to extend life but is seldom curative. In tumors confined to the spleen, about 50 percent of treated dogs live four to six months after diagnosis. Only 10 to 15 percent survive 12 months or longer. The outcome is less favorable for dogs with tumors that originate in other organs and for dogs that have detectable metastasis at the time of diagnosis.

If the research is successful, owners and veterinarians will be able to follow susceptible dogs and hopefully intervene before life-threatening signs appear. "Identifying the genetic basis of hemanigosarcoma will allow us to better understand the biology of this cancer," Modiano says. "This may lead to preventive measures and effective new treatments."

#### **New Champion Alerts:**

#### Congratulations to all the New Champions

#### 1.) Ch. Echo Danmar's Reconnaissance Man

2.) 3.)

## If you would like your new champion listed please submit name to:



# Birthday Wishes!!!!!

#### **Happy Birthday:**

Asan's Valintina Candyrose V Danemar N Oakers 4 yrs. Old Feb 10, 2014

#### **CLUB MEETINGS**

Our next meeting will be Wednesday, March 12, 2014 at 7:00 p.m. Location:

IHOP, 57 90 Centennial CTR Blvd Las Vegas .NV

For location and to confirm dates email: Julie501@aol.com

## DANE DEVELOPMENTS FROM COAST TO COAST

The next GDCA Board Meeting is scheduled for January 18, 2014 in Myrtle Beach.

Sheraton Myrtle Beach 2101 N. Oak St. Myrtle Beach, SC.29582

Meeting will begin at 9AM with the site tour starting after lunch.

~\*~\*~\*~\*~\*~\*~\*~\*~

The Great Dane of Northern California is excited to announce that it will be hosting Structure and Movement with Dr Carmen Battaglia.

The seminar is Saturday, February 1st, from 10am to 4pm in Jackson, California.

For more details & registration information:

Kate Jackson, GDCNC

#### TOP 25 FINAL STANDING'S FOR 2013

1	GCH CH Longo Miller N Lore's Diamond Lil	В	144	2,772
2	GCH CH Raintree Erinwood Dixie For Heaven's Sake	В	60	1,379
3	GCH CH Mjm's Hi-Air All Eyes On Me	В	74	1,126
4	GCH CH Ghdd Seamus Lord Of The Dance	D	60	1,063
5	GCH CH Hauerdane's Don't Bury The Treasure v Caps	В	41	957
6	GCH CH Shalako It's All About Me V Regent	В	32	761
7	GCH CH Alpine's Ice Warrior V Hawthorne	D	39	717
8	GCH CH Alpine's Bohemian Rhapsody	D	37	689
9	GCH CH Sunstrike Spellbinder At Karmel CGC	D	34	639
10	GCH CH Diola's Saks And The City V Hi Class	D	44	625
11	GCH CH Naples Tlbrk Dana Sanroque Cause And Effect	D	26	599

12	GCH CH Sisco's Ladies Love Country Boys At Syvile	D	23	584
13	GCH CH Rosendane's So This Is Heaven @ Spot-On	В	17	583
14	GCH CH Lobato's Caught Red Handed	В	42	547
15	GCH CH Journey's Piper Cub V Hi-Air	D	27	537
16	GCH CH Anjadane's Regene V. Malvern	D	27	450
17	GCH CH D.S.S. Kings Ransom Jp Mc Laren	D	17	442
18	GCH CH B And K Sean's Grand Slam V. Paradise	D	27	377
19	GCH CH Southern Star Gen Stonewall Jackson	D	28	371
20	GCH CH Challenger's Samurai V Lamar	D	21	361
21	GCH CH Graycn Lost Creek The Descendant Of Elan	D	13	352
22	GCH CH Centurion's N Rj Danes Its Greys To Me	В	17	348
23	GCH CH Fireside Tallbrook Jezebel	В	8	292
24	GCH CH Justice's Bare Necessity	D	7	290
25	GCH CH Mavro-Twinoaks Hollywood Tough			





### LET ME TELL YOU ABOUT MY

#### BEST FRIEND!

We lost our girl today. She came to us to help settle our boys in 2003. Took her all of half an hour to accomplish that. That was really her story: always did what we wanted/raised our new puppies/talked all the time telling us it was time to eat/to play.

She was never any trouble and died the same way: she had had her bath and was "drying" herself on the carpet ( karma: we had trees pruned and they were in the dog run otherwise she would have been there). She was just .....gone.

She died the way she lived never causing anyone any trouble.....

We thought she'd live forever...another piece of our hearts....just gone.

RIP: KD Danes I'm French Two: 1/14/03- 1/08/14

The Great Lady Bardot

Condolences to Lucretia & Steve Marcus



BARDOT

#### The Great Dane Club of Las Vegas Welcomes its newest members!

Molly Hoying Burkhalter Heidi Dietrich