

Note From Sue:

Thank you to everyone who donated, worked, attended, entered our specialties. I think they were a great success, despite our disappointing entry. Thank you to Carol Urick for those fantastic, welcome bags for our exhibitors. It's a very nice way to show them that we appreciate their entry and their attendance. I really loved those logo bags! I want to give a special shout out to new/old member, Theresa Lento. Theresa really came through for us working on the raffle with Carol. Thank you, Theresa! We are happy to have you back with us! And thank you, Carol, for putting together that huge raffle table!

Now that the shows are behind us, we can look forward to the new year. We would like to have an in-person meeting in the spring. What would you like to do? A picnic? Do we have enough puppies to have a match? I could do CGC and Trick Dog testing if anyone is interested. Please let me know your ideas.

Congratulations to Laurie Maulucci and Jeffrey Ball for being voted new Division Chair and Show Chair for our 2025 national. They are now working on procuring a show site and we will eagerly await more information on the national. We are awaiting the new ballot for Secretary and Treasurer.

I wish you and your families, furry and human, a Wonderful Holiday Season and a Happy and Healthy New

Year.

Sue Davis Shaw

President



BETTY LEWIS SUBMITTED THIS ARTICLE LAST YEAR, AND WE ARE REPRINTING IT THIS YEAR SINCE IT IS SO IMPORTANT.

Christmas is a special time of the year for many people in our country, and we love to share it with our pets. However, Christmas can be an especially *hazardous* time for our pets as well.

Even though *Dane Line* is a newsletter specifically for

Great Danes, I'm going to broaden out this article to include all dog breeds and cats, since the topic is relevant, and many of our Club members have other breeds, and cats, too.

Holidays can create special dangers for your pets. Sometimes we

forget that our pets don't see the holidays in the same way we do. However, they are curious about new objects and foods, and because of this, there are many pitfalls waiting for their curiosity.

Holiday decorations, particularly Christmas trees present special hazards. If you have cats, trees should be tied so they can't be pulled over. There is no need for any special addition to the tree water. Use your home filtered tap water. Drinking from the tree water seems to be popular with some animals. Make sure it's safe if this is your pet.

Tinsel is a big "no-no" with cats around. The sparkle attracts their attention, and once the oral Investigation process has begun, they can't stop the long string from going down the throat due to the rough barbs on their tongues. Emergency surgery for intestinal blockage has ruined the holiday for many cats, owners, and their veterinarians.

Other decorations which present hazards are angel hair, artificial snow, and bubbly lights which contain a toxic chemical (methylene chloride). Snow globes have antifreeze inside, so place them where they can't break. Remember, if you're having children in your home who don't normally visit, snow globes

must be placed out of their reach, too, and only enjoyed under adult supervision.

Some of my favorite decorations are made from play dough and salt, but the intense amount of salt can cause problems. I always place these high on the tree, and out of reach. In my

experience, Danes really aren't interested in these, but I still put them out of the way of temptation.

Potpourri can be ok if it is homemade, and you picked only non-toxic items when making it. But, be aware that store-bought potpourri can contain strychnine, which causes neurologic symptoms from seizures to death, if ingested.

Most people know that many popular winter holiday plants are toxic to pets, but, ironically, the one that gets the most "press" is the least toxic. This is the poinsettia. If chewed, it can cause mild gastric distress like diarrhea & or vomiting, but it is rarely fatal. However, below is a list of very dangerous plants we should be aware of.

These include saponin containing holly berries.
Poinsettias have some saponins, but not in very high concentration. Holly berries have more, and therefore, cause a higher level of gastric distress.



Among the worst of the toxic Christmas decorations is mistletoe. The berries and leaves contain multiple toxins which can cause severe neurologic symptoms including death. In my opinion, a living mistletoe sprig should not be in any pet home. Any craft store will have a reasonable facsimile of the live plant. That way, you can ensure that no errant berries plant parts fall to the floor, ripe for ingestion.

Another holiday plant to enjoy with caution is the lily family. The bulbs are the most dangerous part, but, especially for cats, who seem attracted to the leaves, kidney disease or death is not uncommon.

Japanese Yew is the last plant I'll list here. From my walks in the New England woods over the course of 32 years, I think this is a very common wild plant. The berries are a festive red, and the branches are often used in wreaths. The picture accompanying this article is of a yew plant. Ingestion of the berries are cardiac in nature, and can progress to death.

Finally, most people are aware of some toxic foods which are harmful to dogs & cats. However, during the holidays, more homes are hosts to these ingredients than at other times of the year. These include chocolate and raisins (and currants). Fruitcakes contain these, and some people still give them as gifts.

The biggest food warning can't be repeated frequently enough, and that is xylitol, or "birch sugar." Dogs cannot assimilate this chemical and it leads to liver failure and death.

If you have small children, supervision is paramount if you have any xylitol containing products or foods in your house, and it needs to be impressed on the kids that there is NO SHARING of these items allowed with their pets.

"Knowledge is power" and in this case, knowledge may save you heartache.

Here's to a safe holiday season to all.





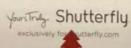
MERRY CHRISTMAS

The Shaws, Dana and Sue, and Davisdanes CH Sparky and Jack













BRAG (

GDCNE SPECIALTY WEEKEND

5 WB/BOW AND A BEST IN SPECIALTY SHOW

BISS BIF BPIS BPISS Cosmic NoBonz I'm The PopStar!



Thank you Judges

Ms. Nichole Bartlett (Best In Specialty),

Mr. Robert E. Layne, Mr. Manuel Queijeiro,

Ms. Dale Tarbox and Mrs. Ann Marie Taylor

Bred by Tami & Wally Bradford, Karen Pacino and Allison Gallant Owned by Tami & Wally Bradford, Karen Pacino, Allison Gallant and Leslie Solnick



GREAT DANE CLUB OF AMERICA NATIONAL SPECIALTY

BEST IN FUTURITY AND RESERVE WINNERS BITCH!!!

BISS BIF BPIS BPISS Cosmic NoBonz I'm The PopStar!

Sire: MBISS Ch Maitua's No Bones About it "Paesan"

Dam: MBISS GCHB Cosmic NoBonz I'll Leave You Starry Eye'd, GDCA AOM









Best In Futurity – Judge Mrs. Chantel LeChavel Johnson Reserve Winner Bitch – Judge Mrs. Mimi Kim Best Puppy In Specialty Show – Judge Mr. Jeff Lawrence (not pictured

Bred by Tami & Wally Bradford, Karen Pacino and Allison Gallant Owned by Tami & Wally Bradford, Karen Pacino, Allison Gallant and Leslie Solnick



BISS GCH LEMAIRE'S SETTING THE WORLD ON FIRE

Sire MBISS GCHS Old Mission's Lemaire's Know When to Hold

Dam GCH Divine Acres Lemaire's Kiki Do You Love Me



We are so pleased and humbled to have been awarded an AOM by both Jeff Lawrence at the National and Nancy Simmons at the GDCA the day after the National.

Since then, Pink has been awarded 7 Best of Breeds, a Group 3 and another AOM by Dr. Tracy Powell at the GDC of Greater Houston. We look forward to her future.

Beautifully Presented by John & Jessie Gerszewski

Bred, Owned and Loved by Jayme Lemaire, Carol McKenna Urick and Robert E. Layne



BROOD BITCH 2ND PLACE AT THE NATIONAL

Many thanks to Breeder Judge Mimi Kim

GCH Divine Acres Lemaire's Kiki Do You Love Me (mom pictured with John)
CH Lemaire's One and Only (fawn pictured with Carolyn McNamara)
CH Lemaire's Go Your Own Way (brindle pictured with Bob)
BISS GCH Lemaire's Setting the World on Fire, AOM (brindle pictured with Jessie)



MBISS GCHS Old Mission's Lemaire's Know When to Hold 'Em X

GCH Divine Acres Lemaire's Kiki Do You Love Me

WATCH FOR Pink next year with Jessie and John Gerszewski

Bred, Owned and Loved by Jayme Lemaire, Carol McKenna Urick and Robert E. Layne





NEW CHAMPION

Ch Sterling N Cedarhill Cranmoor Wishing on a Star

earned Select Dog at Western New York Great Dane Specialty October 1 for a 4 point major under Mr. Richard Blanchard and Select Dog at the Springfield Kennel Club dog show on November 26 under Anne Marie Taylor

TOTALLA DE ANTARA DE LA PERSONA DE LA MARTINE DE LA PERSONA DE LA PARTICIO DE LA PORTE DEL PORTE DE LA PORTE DE LA PORTE DEL PORTE DE LA PORTE DEL PORTE DE LA PORTE DEL PORTE DE LA PORTE DE LA PORTE DEL PORTE DE LA PORTE DEL PORTE DE LA PORTE DEL PORTE





CH Sterling N Cedarhill
CranmoorWishing on a Star
became a newchampion under
Judge Jeffrey Langevin on August
25 in Springfield Mass at the
Elm City Kennel Club dog show

BRAG



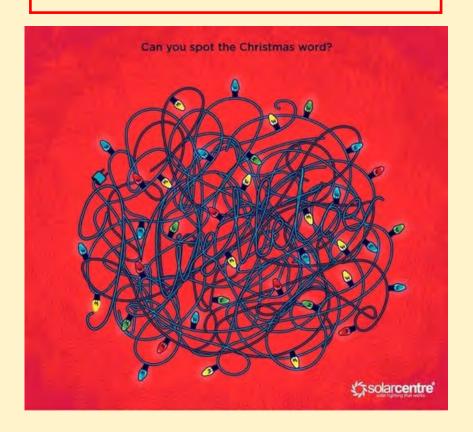


Since the last Daneline T'Challa has continued to hold his place as a contender for the Top 20. We are now winding down and looking forward to some time off. I am beyond proud of what he and Darlene Bergan have achieved this year.

Bred by Dianne Powers, Tootie Longo and Jay Miller Owned by Dianne Powers Beautifully presented by Darlene Bergan

Holiday Puzzle

Submitted by Betty Lewis





"Fake T'Chalia"
Submitted by
Dianne Powers



Awards of Merit—History

By Jerry Lobato—Submitted by Sue Davis

My Great Dane art really began in 1986. It was then I created my first National Print for what was to be the last GDCA National held at Westchester in Tarrytown, NY. From that year on I have designed a new print for every National except one. The experience has been so rewarding for me, giving me the opportunity to celebrate the dog breed that we all love, and to meet so many people. It has also allowed me the freedom to design whatever inspires me at the moment. Does not get any better than that!

It was in 1990 that I designed the GDCA Award of Merit trophy. The year before, I had the great honor of designing the trophies for the 100 Year Centennial in St. Louis. I guess I had a little momentum going, so I jumped at the chance to create the National Award of Merit! The inspiration for my design was Leonardo Da Vinci's famous "Vitruvian Man," which was the study of perfect proportions of the human body using geometric shapes. This reminded me so much of the illustrated Great Dane Standard that was often shown with similar geometric chapes. So, I blended two concepts together to create my design. The award itself is made of solid acrylic with my design embedded in the center. The Award of Merit is awarded to up to 10% of the Best of Breed entry.

It is so humbling that it has become so revered over the years.



CHIROPRACTIC CARE BY BETTY LEWIS

Could your pet need a spinal adjustment? There are many reasons why the answer could be 'yes'.

Chiropractic care deals with the relationship between the spinal column and the nervous system. In other words, when bones become misaligned, other tissues, particularly the nerves are pulled out of place, resulting in symptoms. Vertebral misalignment is not usually visible on xrays, but a veterinary chiropractor is well trained to feel when things feel abnormal.

Here are a few indications that your pet could need a chiropractic adjustment: unusual heat or cold feeling over a certain area in the animal's body, lack of movement, slight deviation to one side such as a dog who only wags his tail from the center to one side, not back & forth normally, pain, stiffness, lameness, an animal who used to enjoy petting who no longer will allow it or actively resists being touched, and some chronic conditions such as arthritis or hip dysplasia.

Like humans, just living in the world of gravity means that the body is subjected to stressors. Four-legged animals are generally more in balance than two-legged humans, but they still are subject to forces that can pull the body out of alignment. The most common causes of imbalances, however, involve trauma. These can be as subtle as a mis-step or as involved as being hit by a car. In my opinion, regular chiropractic care Playing with other dogs is probably the most common cause, especially among those who find body slamming to be a frequent way to play. Dogs who perform in the sport of agility are also among the highest casualties.

ATLAS-	Vertebrae	Areas & Parts of Body	Possible symptoms
CERVICAL	C1-	Blood supply to the head, pituitary cland, scalp, bones of the face, brain, inner and middle ear, sympathetic nervous system	u Headaches u nervousness u lesorma u headachd u high blood pressure u migraine headaches u ainmo breakdowns u amnesia u chonic firedness u dizzines
SPINE 1st	/// _ c2 —	Eyes, optic nerves, auditory nerves, siliuses, mastorid bones, tongue, fornhead	☐ Sinus trouble □ allergies □ pain around the eyes □ earache □ fainting spetts □ certain cases of blindre □ □ cussed eyes □ deafress
THORACIC	11/1/- 03-	Cheeks, outer ear, face bones, feeth, trracal nerve.	u Neurolgic u veuritis u dave or pimpice u éczeme
	11/1-24-	Nose, fps. mouth, eastachise tube	a Hay fever a surrey note a seeing loss a alercida
	/// C5-	Voca cords, neck glands, pharyrx.	u Laryngille u hoarseness u throat conditions such a u sore throat or cursy
	1 N CE -	Neck muscles, shoulders, tonsils.	a Stiff neck a pain in upper arm a tonsilities a chronic cough a croup
IN ORACIC SOUND IN SET LUMBAR	C7 —	Thyroic gland, bursas in the shoulders, elbows.	a Bursitis a cods a tryroid conditions
	11/-	Arms from the elitows down, including hands wrish, and fingers, exophagus and traches.	u Ashma u cough u difficult breathing u shortness of breath u pain in lower arms and hands
	1///- 12-	Heart, including its valves and covering, cororary arteries.	a Functional heart conditions and certain chest conditions
	1///- 13-	Lungs, brouchial tubes, pleuro, otest, breast	a Bronchilis a Sleuriny o pneumonia a congestion a influenza
	11/1-14-	Galib adder, common duct.	a Gallbladder conditions a jaundice a shincles
	1/// 15-	Liver, solar plexus, circulation (general).	u Liver conditions u fevers u blood pressure problem u poor circulation u arthritis
	1/// 16-	Stomach.	u Stomach troubles including u nervous somach u indigestion u heartburn u cyclopolie u
	1111-11-	Pancress, duodenum	u Ulcers u gastrits
	1///- 18-	Spleen.	is Lowered resistance
	11 1 - 19 -	Acresal and supranesal glands.	u Allergies u hives
	T10-	Kidneys.	a Kidney troubles a hardening of the arteries a chronic tirodress a nephritis a eveiltis
	m	Kidneys, uneters.	u Skin concitions such as sone u pimples u oczoma u bois
	T12-	Small intestines, lymph circulation.	a Rheumatismia gas pains a certain types of sterility
LUMBAR SFINE	11	Large introdines, required rings.	a Constitution a coline a dysentery a diserters a some replaces or herning a
	12-	Appendix, abdomen, apper leg.	o Cramps o difficult breathing a minor variouse veins
	13-	Sex orgage; uterus, bladder, knoes.	u Bladder boulies u menstrual traubles such as pain or megular periods u miscarriages u bed wetting u in tency u change of life symptoms u many knee pains
SACRUM	1-14-	Prostate gland, muscles of the lower back, scalar narve.	u Sciatica u lianbago u difficult, painful or too frequent unnation o bankaches
		Lower legs, ankles, feet.	□ Poor circulation in the legs □ swollen ankles □ weak ankles and arches □ cold feet □ weakness in the legs □ leg cramps
	SACRUM-	Hip bones, Butlocks.	a Sacrolliac coeditors a spirist curvatures
	coccyx-	Rectum, anys.	□ Hemorrhoids (pilest is prumis (tching) □ pain at end of spine on siting

The need for chiropractic care often manifests in less obvious ways. Nerves go through the spinal column and feed all the organs, muscles & tissues of the body, so often specific organ issues, such as digestive problems, are solved with a simple adjustment.

The American Veterinary Chiropractic Association (AVCA) https:// www.animalchiropractic.org/doctor-search/ maintains a directory of veterinarians who have chiropractic skill. This is how they describe themselves (from their website): "Licensed doctors of chiropractic and of veterinary medicine, worldwide, certified in animal chiropractic by the American Veterinary Chiropractic Association."

should be a part of your health maintenance program for yourself & for your animals. To quote the Father of Medicine, Hippocrates: "Look well to the spine for the cause and cure of disease."

Getting to Know You

Sterling Moffat

When I was 14, I wanted my own dog. My parents said yes, if I paid for the dog, and, for a fence behind our house. I saved a lot of babysitting quarters (\$.25/hour back then) and we went to look at a litter of 12 blue Great Dane puppies in Pepperell, Mass. The breeder was a German man, difficult to understand, and intimidating to me. I asked prices and he said \$150, \$200, and \$250. I asked to see the \$150 puppies and he brought out 3.....2 girls and a boy. They were cropped and in tapes and had a number on their tapes. He put the 3 puppies in an x pen. The girls jumped and barked. The boy sat there looking at me and I said I would take him. #12 on his tapes. My love affair started there. He was a wonderful dog. Saxo, I named him.

A few years later, I got a blue girl. I boarded her when she came in heat. She escaped from the boarding kennel and was hit and killed on route 128. The kennel gave me \$500 compensation and I finally found a pretty blue girl puppy in Baltimore, MD. She, Scilla, had 2 litters. The second litter was very difficult with 3 of 6 puppies not surviving. I kept the one surviving female, Lupi.

I had cropped my first litter but I did not dare crop this one puppy so she remained natural. I took her to a few matches. She was headstrong and naughty. And I was clueless. But I was encouraged by my friend, Leslie Frank, who, at the time, had old English Sheepdogs (now has Propwash Australian Shepherds). She convinced me to go to RI to show to Phil Marsman. Leslie thought he might be favorable to natural ears. He was! We won! So off to the next show!

I went to one in NH where I met Judy Harrington. Judy thought Lupi was lovely and asked if she could show her. I said yes, and that was the beginning of the journey. Lupi became the first natural eared Dane to earn an AKC championship in 1981. That was my beginning in Danes.

Along the way to today, I have finished quite a few blue and black Danes. All natural. I will never crop a dog to change their appearance. I love them the way they are! One of my pups went to Gayle Smith in Ohio and became the first Dane to achieve an Otch.

In 2007, Hazel came into my life. As with all my puppies, we went to obedience classes. It was suggested that Hazel would be a good obedience dog so, ok, I set a goal, and with encouragement from Gayle and friends, we tried. She got her CD and in 2013, she got her CDX! I was hooked! I added competitive obedience to the list of things I try to do with my dogs! Thyme, Hazel's daughter, got her CDX. Then, along comes Rosette. She was born in August 2016 so I needed something to do with her in the long winter months. I joined an agility class....mostly for fun and socialization. Well, fun it was! Rosette loved it! So she became my first agility dog. She is still going strong and competing at the master level at age 7+.

Her daughter, Bonnet, is just starting novice agility and just got her CD. My boy, Rosette's brother, Fibonacci (aka Nacci), is a champion, CDX, working on utility.

And that, in a nutshell, is where we are now!

DEWITT'S COURT STERLING BLUE WITCH HAZEL CDX





GCH STERLING'S DWT BLACK CALLA LILY V. DARKHORSE CGC



CH STERLING'S AZURE FIBONACCI CDX RA CGC TKN





STERLING'S OBSIDIAN ROSETTE DELIZY AX AXJ OF ACT1 CGC TKN

BRAG



TIMBERCREEK'S SIMPLY MEHVELOUS

proving he can sometimes behave by taking a 4-point major in October under judge Kurt Anderson, with Jess Thibault on the end of the lead.



Show Results

Friday, November 24, 2023

South Windsor Kennel Club

AM Specialty

Judge: Ms. Nichole Bartlett

Best in Sweeps

Winners Dog (1 pt)

DANEMARKS WHOLE LOTTA LOVE@CALICOP. WS 79862001. 02 -14-23

By CH Legadondanemark's If There's Any Justice V Sundara FDC CGCA CGCU - CH Danemark N Magazu's Her Majesty The Queen DCAT. Owner: Kimberly Coppage Laraine Caliri, Mount Tremper, NY 124575119. Breeder: Karen Martin Bernie Martin.

Winners Bitch/Best of Winners/Best of Breed (4 pts)

COSMIC NOBONZ I'M THE POPSTAR!. WS 80406203. 03-25-23 By CH Maitau's No Bones About It Paesan - GCHB CH Cosmic Nobonz I'Ll Leave You Starry Eye'D. Owner: Tami Bradford Walter Bradford & Karen Pacino & Allison Gallant & Leslie Solnick, Middleboro, MA 023463054. Breeder: Tami Bradford &

Best of Opposite Sex/BOB Owner Handled

CH CHANOZ CRAFTY RASCAL. WS 76722208. 05-11-22

Walter Bradford & Karen Pacino & Allison Gallant.

By CH Chanoz If Your Happy And You Know It - Chanoz N Ransom Caught My Eye CGC TKN. Dog. Owner: Amanda Green & Lori Beilke, Waterville, NY 134802015. Breeder: Lori Beilke

Select Dog

GCHP COSMIC NOBONZ NEW KID IN TOWN. WS 65056501. 07-

By GCHP MJM's Talk Of The Town - GCHB Cosmic JV Nobonz Stealing The Starlight. Dog. Owner: Art Solnick & Leslie Solnick & Tami Bradford & Karen Pacino, East Quogue, NY 119424201. Breeder: Tami Bradford & Walter Bradford & Karen Pacino. (Lorrie Moreira, Agent).

Select Bitch

GCHB SANLOR'S COME AWAY WITH ME RN CGC FDC. WS 72646502. 06-05-21

By GCH CH Diola's What Are The Odds V Hi-Class - GCHS CH Nikolodeon's Here's Lookin' To The Future. Bitch. Owner: Sandy Mauck Sofie Salmon Sarah Thome Todd Thome, Minneapolis, MN 554184005. Breeder: Sharon Bealko Sandy Mauck Julie Diola.

(Sue Larkin, Agent).

<u>BRF'S N AMERICA'S STARS AND STRIPES FOREVE</u>. WS 77465102. 06-15-22

GDCNE PM Specialty

Sweepstakes

Judge: Mr. Elmer Robinson

By CH Maitau N Cosmic Eye'M A Hooligan CGC - GCH CH Brf's N America's Red White & Fawn. Owner: Mary Woodworth & R Michal Woodworth & John M Woodworth & E Streeter & R Fuller, Wethersfield, CT 061093951. Breeder: M Woodworth & R M Woodworth & J M Woodworth & E Streeter & R Fuller.

Breed

Judge: Mr. Robert Layne

Winners Dog

CHINAR'S MAGNIFICENT CREON. WS 78823301. 12-04-22

By CH Chinar's Valiant Crown - Chinar's Pop The Question CGCA. Owner: Dr Rakesh Vali, Newtown, CT 064702336. Breeder: Dr Rakesh Vali & Karen Lonnstrom.

Winners Bitch, Best of Winners (1 point)

COSMIC NOBONZ I'M THE POPSTAR!. WS 80406203. 03-25-23 By CH Maitau's No Bones About It Paesan - GCHB CH Cosmic Nobonz I'Ll Leave You Starry Eye'D. Owner: Tami Bradford Walter Bradford & Karen Pacino & Allison Gallant & Leslie Solnick, Middleboro, MA 023463054. Breeder: Tami Bradford & Walter Bradford & Karen Pacino & Allison Gallant.

Veteran Dog, Best Veteran, Select Dog

CH MAITAU N COSMIC EYE'M A HOOLIGAN. WS

57348603. 05-06-17

By GCH MJM N Maitau Better Believe It CGC - Ch Maitau N Cosmic Through The Lookin Glass CGC. Owner: Tiffany Cross & Helen Cross & Patricia Ciampa & Michele Kuzmich, Merrimack, NH 030544580. Breeder: Tiffany Cross & Helen Cross & Patricia Ciampa & Tami Bradford.

Veteran Bitch 6-8

CH MAITAU N COSMIC EYE'M A HOOLIGAN. WS 57348603. 05-06-17

By GCH MJM N Maitau Better Believe It CGC - Ch Maitau N Cosmic Through The Lookin Glass CGC. Owner: Tiffany Cross & Helen Cross & Patricia Ciampa & Michele Kuzmich, Merrimack, NH 030544580. Breeder: Tiffany Cross & Helen Cross & Patricia Ciampa & Tami Bradford.

Best of Breed

GCHG LONGO LORE N VANDELFT'S SUPERSTITION WS

71749005. 03-22-21

By GCHS Hauer N Rockingdane's Knight In Shining Armour - CH Longo N VanDelft's Goddess Of Death. Bitch. Owner: Jackie Van Delft & Danny Van Delft & Tootie Longo & Lorraine Matherly, N Royalton, OH 441335435. Breeder: Danny & Jackie Van Delft & Tootie Longo.

(Tristen Lawrence, Agent).

Best of Opposite Sex

GCHP COSMIC NOBONZ NEW KID IN TOWN. WS 65056501. 07-04-19

By GCHP MJM's Talk Of The Town - GCHB Cosmic JV Nobonz Stealing The Starlight. Dog. Owner: Art Solnick & Leslie Solnick & Tami Bradford & Karen Pacino, East Quogue, NY 119424201. Breeder: Tami Bradford & Walter Bradford & Karen Pacino. (Lorrie Moreira, Agent).

Select Bitch

GCHB SANLOR'S COME AWAY WITH ME RN CGC FDC. WS

72646502.06-05-21

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(Sue Larkin, Agent).

Award of Merit

CH CHANOZ CRAFTY RASCAL.WS 76722208. 05-11-22

By CH Chanoz If Your Happy And You Know It - Chanoz N Ransom Caught My Eye CGC TKN. Dog. Owner: Amanda Green & Lori Beilke, Waterville, NY 134802015. Breeder: Lori Beilke.

Saturday, November 25

Windham County – AM Specialty

Judge: Mr. Manuel Queijeiro

Winners Dog (1 point)

CHINAR'S MAGNIFICENT CREON. WS 78823301. 12-04-

By CH Chinar's Valiant Crown - Chinar's Pop The Question CGCA. Owner: Dr Rakesh Vali, Newtown, CT 064702336. Breeder: Dr Rakesh Vali & Karen Lonnstrom.

Winners Bitch, Best of Winners (1 point)

<u>COSMIC NOBONZ I'M THE POPSTAR!</u>. WS 80406203. 03-25-23

By CH Maitau's No Bones About It Paesan - GCHB CH Cosmic

Nobonz I'Ll Leave You Starry Eye'D. Owner: Tami Bradford Walter Bradford & Karen Pacino & Allison Gallant & Leslie Solnick, Middleboro, MA 023463054. Breeder: Tami Bradford & Walter Bradford & Karen Pacino & Allison Gallant.

Veteran Bitch, 7 and older, Best of Opposite, Owner Handled BOB

GCH L'ABSOLUT-SASDANIA CAN YOU KEEP A SECRET PIPER. WS

56580401. 10-24-16

By GCH MJM Maitau Better Believe It CGC - Ch Sasdania-Vitag's Jadore L'Absolut. Owner: Melissa Pavlik, Dartmouth, MA 027471328. Breeder: Cynthia D Cannova & Laura Coomes.

Best of Breed, Group 4

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Select Bitch

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(Sue Larkin, Agent).

GDCNE PM Specialty

Judge: Ms. Dale Suzanne Tarbox

Winners Dog

DANEMARKS WHOLE LOTTA LOVE@CALICOP. WS

79862001. 02-14-23

By CH Legadondanemark's If There's Any Justice V Sundara FDC CGCA CGCU - CH Danemark N Magazu's Her Majesty The Queen DCAT. Owner: Kimberly Coppage Laraine Caliri, Mount Tremper, NY 124575119. Breeder: Karen Martin Bernie Martin.

Winners Bitch, Best of Winners (1 point)

COSMIC NOBONZ I'M THE POPSTAR!. WS 80406203. 03-25-23 By CH Maitau's No Bones About It Paesan - GCHB CH Cosmic Nobonz I'Ll Leave You Starry Eye'D. Owner: Tami Bradford Walter Bradford & Karen Pacino & Allison Gallant & Leslie Solnick, Middleboro, MA 023463054. Breeder: Tami Bradford & Walter Bradford & Karen Pacino & Allison Gallant.

Veteran 6-8 Dog, Best Veteran, Award of Merit

GCH DANTRYDANES RAMSEY CGC TKI RI NJP NFP BCAT ACT2J FDC SWN SCA ATT VHMA. WS 57616601. 01-03-17

By Ch Cupar's King Of Hearts - Ch Dantrydanes Boots N Blue Jeans. Owner: Faith Abend & Danielle Yule, Syracuse, NY 132159503. Breeder: Danielle Yule.

Veteran 6-8 Bitch

<u>GCH L'ABSOLUT-SASDANIA CAN YOU KEEP A SECRET PIPER</u>. WS 56580401. 10-24-16

By GCH MJM Maitau Better Believe It CGC - Ch Sasdania-Vitag's Jadore L'Absolut. Owner: Melissa Pavlik, Dartmouth, MA 027471328. Breeder: Cynthia D Cannova & Laura Coomes.

Veteran Bitch, 8 and over

GCHB AMERICA'S LET FREEDOM RING. WS 45716602. 11-18-13 By Ch Icon-Hudson Aint To Prwd T'Beg - GCH BRF's America's Ray Of Sunshine. Owner: Mary Martha Woodworth & John Mark Woodworth & R Michal Woodworth & Rebecca A Fu, Wethersfield, CT 061093951. Breeder: Mary Martha & John Mark & R Michal Woodworth & Elizabeth & Raymond Streeter.

Best of Breed

CHG LONGO LORE N VANDELFT'S SUPERSTITION. WS 71749005. 03-22-21

By GCHS Hauer N Rockingdane's Knight In Shining Armour - CH Longo N VanDelft's Goddess Of Death. Bitch. Owner: Jackie Van Delft & Danny Van Delft & Tootie Longo & Lorraine Matherly, N Royalton, OH 441335435. Breeder: Danny & Jackie Van Delft & Tootie Longo.

(Tristen Lawrence, Agent).

Best of Opposite Sex

GCHP COSMIC NOBONZ NEW KID IN TOWN. WS 65056501. 07-04-19

By GCHP MJM's Talk Of The Town - GCHB Cosmic JV Nobonz Stealing The Starlight. Dog. Owner: Art Solnick & Leslie Solnick & Tami Bradford & Karen Pacino, East Quogue, NY 119424201. Breeder: Tami Bradford & Walter Bradford & Karen Pacino. (Lorrie Moreira, Agent).

Select Dog, BOB Owner Handled

CH CHANOZ CRAFTY RASCAL. WS 76722208. 05-11-22 By CH Chanoz If Your Happy And You Know It - Chanoz N Ransom Caught My Eye CGC TKN. Dog. Owner: Amanda Green & Lori Beilke, Waterville, NY 134802015. Breeder: Lori Beilke.

Select Bitch

CH SUNDANCE N MAITAU BELIEVE IN THE DREAM. WS 73284203. 05-30-21

By CH Nobledane No Assembly Required - CH Maitau N Sundance You Gotta Believe. Bitch. Owner: Tiffany Cross Patricia Ciampa Helen Cross Peter & Marcia Roddy, Merrimack, NH 030544580. Breeder: Marcia RoddyPeter RoddyMs Patricia A CiampaTiffany CrossHelen Cross.

Junior Showmanship

Judge: Ms. Dale Suzanne Tarbox

Best Junior

GCHB DAVISDANE'S N BALOR THE CHRONICLES OF RIDDUCK RN CGC TKN DCAT. WS 57776202. 06-15-17

By Ch Davisdane's Ducktor Drakken I Presume BN RN CGC CGCA TKN BCAT - Davisdane's Reflection Of A Duck CGC. Great Danes. Owner: Rachel Wilson Lisa Lewis & Isabella Eaton, Scituate, RI 028571539. Breeder: Lisa Lewis & Rachel WIlson & Susan D Shaw.

Jr. Handler: Isabella Eaton

Reserve Best Junior

BRF'S N AMERICA'S STARS AND STRIPES FOREVER. WS 77465102. 06-15-22

By CH Maitau N Cosmic Eye'M A Hooligan CGC - GCH CH Brf's N America's Red White & Fawn. Great Danes. Owner: Mary Woodworth & R Michal Woodworth & John M Woodworth & E Streeter & R Fuller, Wethersfield, CT 061093951. Breeder: M Woodworth & R M Woodworth & J M Woodworth & E Streeter & R Fuller.

Jr. Handler: Rebecca Ann Fuller



CONGRATULATIONS TO CLUB MEMBERS



Congratulations to the Solnicks and co-owners/co-breeders and club members, Tami Bradford and Karen Pacino on Max (GCHP Cosmic Nobonz New Kid in Town) winning the Lyons Pride Challenge Trophy donated by Ed Lyons many years ago.

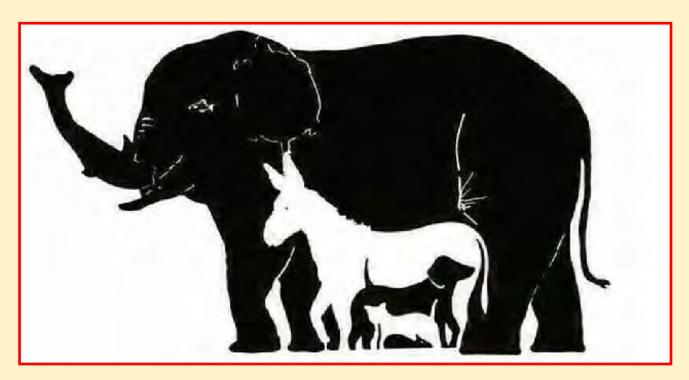


Congratulations to Sterling Moffat and all of her wonderful success with Rosette! Rosette has been recognized by the GDCA and the Canine Performance Events for her achievements.

BRAIN TEASER

SUBMITTED BY BETTY LEWIS

FIND ALL THE ANIMALS IN THE PICTURE



Membership

We would like to welcome Theresa Lento into membership! Theresa is a new/old member and we are delighted to have her back!

Listing

Alyssa Berkovitz has been approved by the board for listing as an Associate member. Alyssa has a 7 year old harlequin named Kernel who is a wonderful ambassador for the breed. Any comments on this membership should be directed to Membership Chairman Sue at Davisdane@comcast.net.

I would ask anyone having puppies to encourage your puppy buyers to join our club. We need more than just 'show' people and everyone is welcome.



Sunshine

I'm happy to report that Suzanne has nothing new to report! Stay well, everyone!



GDCA

2024 National

The info is finally out. The 2024 National will be held from October 27 – November 2nd at the Kalahari Resort, 1305 Kalahari Drive, Wisconsin Dells, Wisconsin. Reservation information will be Our research on early detection of osteosarcoma announced but reservations will not open until after the first of the year.

Judges

Best of Breed – Judy Harrington

Dogs - Warren Simon, replacing Lourdes Carvajal, who recently passed away

Bitches – Pat Ciampa

Futurity – Jan Miner and Denise Matulich

Obedience/Rally – Fred Buroff and Kathleen Sweet

Agility - Craig Josling

2025 National

This is our National. Laurie Maulucci has been voted Division Chair and Jeffrey Ball has been voted Show Chair. The ballot for Secretary and Treasurer is due back to the GDCA on January 15th. The site and exact dates have not yet been determined. We are also awaiting the final ballot for judges.

ByLaws

Our proposed bylaws are currently in the hands of the GDCA for comment/approval. They are not expected to be reviewed until their February meeting.



Charitable Trust

is just beginning with Dr. Modiano and staff at the University of Minnesota. We have combined with several other large breeds in funding this study.

The Charitable Trust subsidized 79 echo cardiograms at the National this year, which cost the Trust about \$11,000. and which included the room and board of the cardiologists. We have also reimbursed members for echo's done privately in the amount of \$4,350, which amounts to 58 echos.

A survey was given out at the National regarding which health issues Dane owners are most concerned about. This will help us to determine what research we should concentrate on. Bloat and Cardiac Issues were tied for the most concerning issues. Next in line was Osteosarcoma and after that other Cancer concerns and Fertility Issues. A few other issues only had one response.

Trust members met with John Walsh from Ireland and Regina Bachman from Germany to discuss how we can work together on health issues. Because they don't have anything like the Charitable Trust in Europe or Ireland, they would like to work with us. It's a very exciting prospect. They have 300 Great Dane DNA samples and we will explore how we can store that DNA and work with them to solve health issues in our breed.

Happy Holidays

Jayme and Dylan Lemaire,

Kiki (foreground), Lulu (BullDog), Freddie (Frenchie), Adele (fawn),

stevie (background), Pink (not pictured)

Wishing you all health, happiness and much success during 2024.



POST-OPERATIVE BLEEDING IN GREAT DANES

Dane heritage and the potential link to excessive post-surgical mortality rates
Kimberly D. McClure - Journey Great Danes
11/19/2019

INTRODUCTION

For years, Great Dane owners have lived in fear of subjecting our giants to both routine and emergency surgical procedures because of the unacceptably high death rates from delayed post-operative hemorrhaging in the hours and days following surgery. There have been surgical protocols developed specifically for Great Danes but they haven't eliminated the problem. Maybe you have experienced this baffling and devastating event yourself; a quick survey of your peers will reveal that this is far from an unusual occurrence. By understanding the heritage and genetic makeup of our Danes, it will allow us to better grasp why and how this is happening and how to prevent it.

BACKGROUND

Delayed post-operative hemorrhaging in Great Danes has been observed in a disproportionate rate in comparison to other working breeds. This has historically been attributed to DIC (Disseminated Intravascular Coagulopathy) or von Willebrand's disease, but these are not what our Danes are dying from. Evidence suggests that affected dogs formed normal blood clots, but the clots dissolved and fell off of the damaged blood vessels too quickly, allowing severe post-surgical bleeding to occur 24-48 hours AFTER surgery.

It is important to recognize that the standard preoperative bloodwork only focuses on the ability of the blood to FORM blood clots and seal surgical wounds, but that isn't where the problem lies. This presentation is to show that delayed post-operative hemorrhaging in Great Danes occurs because of the blood's inability to correctly *maintain* a clot, allowing it to detach too soon and allowing excessive bleeding to start. The bleeding and hemorrhage after the clot prematurely falls off of the vessel wall is what causes our dogs to die 24+ hours post op. We will explore a medical treatment that is successfully being used in Greyhounds and other sighthound breeds to prevent these deaths.

(Dillberger, 2019)

D.I.C. AND VON WILLEBRAND -WHY THEY AREN'T THE CAUSE

Disseminated Intravascular Coagulation (DIC) may occur in dogs who are already very ill with another life-threatening condition. It's a complication of diseases that cause changes in the way your dog's blood clotting mechanisms work. *Healthy dogs don't get DIC.*

In a normal dog, there are tiny breaks that occur routinely in the small blood vessels. The body has a clotting system that uses various proteins, called coagulation factors, in the blood to produce a substance called fibrin. Fibrin and platelets seal small holes in blood vessels. Once the vessel has healed, the clots are removed by the body. In DIC, the clotting system gets activated and starts to form multiple small blood clots throughout the body where they are not needed. When too many clots are formed, the coagulation factors are used up and depleted and cannot be used to heal small holes in blood vessels. This is what causes excessive bleeding. There is both abnormally excessive clotting and bleeding in DIC. DIC is always secondary to another illness or condition and is NOT the same issue as what is causing post-operative hemorrhaging in our Great Danes.

von Willebrand Disease is when the blood lacks the specific protein needed to help platelets (the blood cells used in clotting) stick together and form clots to seal broken blood vessels. In this disease, *a clot never forms*, resulting in immediate bleeding after surgery. (Cotter, 2019)

RESEARCH

When it was observed that there was discussion regarding excessive post-surgical bleeding on some Greyhound websites and Greyhound health manuals, veterinary researchers at Ohio State University (OSU) performed a study on retired racing Greyhounds in an attempt to pinpoint the reason. Blood tests were performed both preand post-surgery to evaluate coagulation and fibrinolysis systems. Coagulation test results were similar in bleeding vs. non-bleeding dogs, but the fibrinolysis systems (the enzymatic breakdown of fibrin in blood clots that allows clots to break up and dissolve) were more active in bleeders than in non-bleeders prior to surgery.

PHYSIOLOGY OF CLOT FORMATION

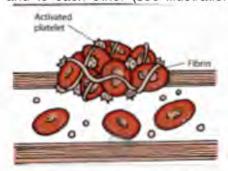
When a blood vessel is injured, proteins known as coagulation factors are activated one after the other in a "cascade" effect. This creates a blood clot that forms a barrier over the injury site, protecting it until it heals. This process also involves a feedback system that regulates clot formation in the body so that clots are removed when the injury site is healed. Important terms in this process include:

<u>Platelets</u> - the smallest and lightest blood cell.
 They roll along the surface of the vessel wall, which is lined by cells called *endothelium*.



When an injury to the vessel wall occurs, the vessel narrows so that blood flows more slowly, allowing the clotting process to begin. Platelets rush to the broken wall where blood clotting proteins (often referred to as factors) change the platelet's shape from round to spiny so that they can stick to blood cells, the broken vessel

wall, and to each other (see illustration below).



- <u>Fibrin</u> Other proteins form long strands called fibrin. These fibrin strands form a mesh that traps and helps adhere the platelets and blood cells, creating a clot that plugs the break in the vessel wall. After the clot has formed and stabilized, other proteins stop the clotting process and eventually dissolve the clot as the vessel wall injury heals. This breakdown of the clot is known as fibrinolysis.
- Fibrinolysis the enzymatic breakdown of fibrin in blood clots. Plasmin cuts the fibrin mesh at various places, allowing the clot to break up and dissolve. This occurs when the vessel wall has healed.

WHAT IS THE LINK?

Greyhounds differ from other breeds not only in their appearance, but also in the biology behind why they are such premier athletes.

The blood of the Greyhound contains a higher concentration of red blood cells, which allows the blood to carry more oxygen to the Greyhound's massive muscles. This also makes the blood thicker than the blood of other breeds. As a result, they have larger hearts and thicker arterial walls than other breeds as well. The more robust cardiovascular system pumps blood at higher velocity and at higher pressure through the vessels than in other breeds, which results in more damage to the vessel walls.

As you will recall, blood vessels are lined by a thin layer of cells called endothelial cells. These cells regularly fall off due to wear and tear, exposing the tissue beneath. The exposed tissue triggers a tiny blood clot to form. This micro-clot covers the gap and gives the surrounding endothelial cells time to repair the damage. Each time one of these clots form, there is a possibility that the blood

clotting process will get out of control and make a clot large enough that it blocks the blood vessel, or even trigger blood clots to form throughout the blood stream. That's where the fibrinolysis system steps in so that the micro-clot forms only where it's needed and that it stays intact only as long as necessary. Because Greyhound blood is thicker and moving faster, Greyhounds experience more endothelial cell damage and form more micro-clots than other breeds. This can trigger the fibrinolysis system to go into high gear, which shifts the balance more toward clot dissolution than clot formation. What this means is that fibrinolysis systems in Greyhounds are hyperactive, putting them at risk for delayed post-operative bleeding because micro-clots over vessel wall damage are being dissolved sooner than they should be. They have most likely evolved this way to prevent excessive clotting due to their more viscous blood.



Examples of various stages of delayed post-operative bleeding in Greyhounds.

- A: No signs of bleeding
- B: Questionable bruising that may decline into bleeding
- C: Definite hemorrhagic areas
- **D:** Moderate to severe bleeding that may extend into the abdomen
- E: Severe bleeding that may cause a drop in the red blood cell count of the dog and cause anemia, shock, and eventually death

(Marin, lazbik, Zaldivar-Lopez, Guillaumin, Mcloughlin, & Couto. 2012.)

TREATMENT FOR THE PREVENTION OF EXCESSIVE POST - OPERATIVE BLEEDING IN GREYHOUNDS

The researchers at OSU conducted a doubleblind, placebo-controlled clinical trial in 100 retired racing Greyhounds using a medication used in humans called aminocaproic acid. The dogs were randomized to receive either aminocaproic acid (500 mg orally every eight hours starting the night of surgery) or placebo for three days after a routine spay or castration surgery. This medication slows down or stops blood clots from being broken down and helps to prevent or treat excessive bleeding in people. Each group had 32 bitches and 18 males. Blood clotting function was evaluated before surgery and again at 24, 48, and 72 hours after surgery. Results showed that delayed postoperative bleeding was less frequent in the group given aminocaproic acid. Delayed post-operative bleeding occurred in 30% (15 of 50) of the dogs in the placebo group but only 10% (5 of 50) of the dogs in the aminocaproic acid group.Blood clotting function tests showed that blood clotted faster from dogs receiving aminocaproic acid than dogs given a placebo, and also that the clot was more stable.

SIDE-EFFECTS OF AMINOCAPROIC ACID

When administered in a *pill form*, aminocaproic acid in greyhounds in this controlled clinical study produced no side effects. When administered as prescribed, it can safely be used as a preventative or maintenance dose in emergency situations. The drug label lists two references to potential side effects in dogs, *but only when the drug is given intravenously:*

- Fatty degeneration of the myocardium (the thick middle layer between the outer layer of the heart wall and the inner layer of the heart wall) has been reported in dogs given intravenous (IV) doses of aminocaproic acid. Fatty degeneration is the replacement of the muscle fibers by oil globules or fat.
- Overdoses of the IV form of aminocaproic acid may cause death. This drug should never be given intravenously due to potential side-effects!

HOW COULD THIS HELP US SAVE LIVES IN GREAT DANES?

The researchers at OSU speculated that the bleeding disorder in Greyhounds probably existed in other sighthounds due to the physical demands of these large, swift, powerful breeds.

"The [state of enhanced fibrinolysis] in retired racing Greyhounds could be an adaptational mechanism to racing or an evolutionary trait designed to prevent clotting of blood with high viscosity. .. that circulates through large muscle masses, as has been reported in human athletes ... [and] in transgenic mice [with high-viscosity blood]... It is very tempting to think that a similar phenomenon may occur in [all] sight hounds and that they have evolved to be "hypocoagulable" in order to prevent intravascular thrombosis (blood clots) during strenuous exercise."

(Marin, lazbik, Zaldivar-Lopez, Guillaumin, Mcloughlin, & Couto. 2012.)

HISTORY AND ITS RELEVANCE

Great Dane historians theorize that the breed was developed as a large hunting dog, primarily for hunting boar, by combining the Mastiff and Greyhound. Other historians believe they were developed by crossing Mastiffs and Irish

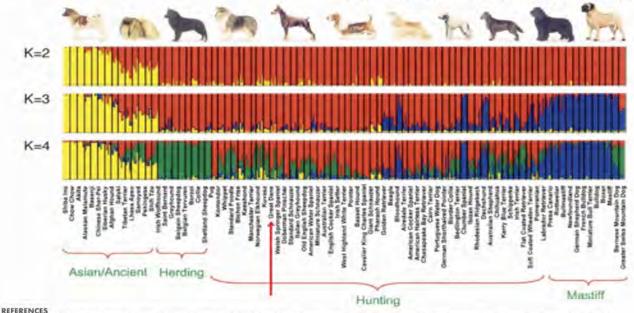
Wolfhounds. Some historians, when analyzing the DNA of the modern Great Dane, have pointed out that the Dane falls somewhere in between the Mastiff and the Greyhound. We could theorize that the Great Dane is more similar to modern sighthounds than the Mastiff breeds (see illustration below).

HOW ARE GENETICS RELEVANT?

If the modern Great Dane indeed shares genetic hyperactive fibrinolysis traits known to exist in Greyhounds and other sighthounds, this could explain why Danes are prone to excessive post-operative bleeding. If Danes and Greyhounds are genetically similar, it stands to reason that post-operative administration of aminocaproic acid would drastically reduce excessive post-operative bleeding.

CONCLUSION

The Great Dane Club of America should change surgical recommendations for the Great Dane to include the same approach that OSU takes for Greyhounds, which is recommending that oral aminocaproic acid be administered for 3 to 5 days after any surgery to reduce the risk of delayed post-operative bleeding. Doses should be administered three times a day, 8 hours apart.



Cotter, S. M. (2019). Bleeding disorders of dogs. Retrieved November 19, 2019, from https://www.merckvetmanual.com/dog-owners/blood-disorders-of-dogs/bleeding-dogs/bleeding-disorders-of-dogs/bleeding-disorders-of-dogs/bleeding-disorders-of-dogs/bleeding-dogs/bleeding-dogs/bleeding-dogs/bleeding-dogs/bleeding-dogs/bleeding-dogs/bleeding-dogs/bleeding-dogs/bleeding-dogs/bleeding-dogs/bleeding-dogs/bleeding-dogs/bleeding-dogs/bleeding-dogs/bleeding-dogs/bleeding-dogs/bleeding-do

2/bcild=lw A R0ewOfYN HX-BpMAbO in Uxtzpu4mevSku4iSk89XndjWsM i US4OYnv3tjG hg.
Fainomenon. (2016) R March 12). GREAT DANE: NOT a Mastift Retrieved November 19, 2019, from https://greatdanegnosis.wordpress.com/2016/03/12/great-dane-not-a-mastift/2/bcild≡twAB14rA7aggyU
cj2DG99UMZGp3K7DKyNk0019HT34OBhEqLSWdVBZGqpUAs.

Fibrinolysis. (2019). Retrieved November 19, 2019, from https://diapharma.com/fibrinolysis/.

Images. (2019). Retrieved from https://www.google.com/imghp?hl=en

Marin, L. M., lazbik, M. C., Zaldivar-Lopez, S., Guillaumin, J., Mcloughlin, M.A., & Couto, C. G. (2012). Epsilon aminocaproic acid for the prevention of delayed postoperative bleeding in relired racing greyhounds undergoing gonadectomy. Vaterinary Surgery, 41(5), 594-603. doi: 10.1111/j.1532-950x.2012.00965.x

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AWARDS FOR 2022

Our Congratulations to members who have earned titles in 2022. Our intent was to give out the plaques and certificates at our in-person meeting but, when that had to be cancelled, I arranged to get everyone's awards to them privately and I will acknowledge them here. A big thank you goes out to Tami Bradford for chairing the awards committee and handling the purchase of the awards! Sue Shaw

Sue Shaw

New Champion - CH Davisdane's Firequacker RI TKN (Breeder/Owner)

"Sparky completed her championship with two Specialty majors, 4 and 5 points, at our Fall Specialties two years in a row. She was also nationally ranked in Rally."

Tami Bradford/Karen Pacino

Top Producer (4 CH) - MBIS MRBIS MBISS GCHP Cosmic NoBonz New Kid In Town GDCA AOM (Breeder/Owners)

New Champion - GCH Dapper Cosmic NoBonz Starlight Serenta (Owners)

Normand Vadenais

New Champion - CH Raylins Marge Is In Charge V Primrose (Owner)

Jayme Lemaire/Carol Urick/Robert E. Layne

New Bronze Grand Champion - MBISS GCHB Old Mission's Lemaire's Know When To Hold 'Em (Owners)

"Cash was taken too soon and loved deeply."

Rachel Wilson/Lisa A. Lewis/Isabella Eaton Breeders Lisa Lewis/Susan D. Shaw/Rachel Wilson

New Bronze Grand Champion/Obedience Title - MBISOH MRBISOH BISSOH GCHB Davisdane's N Balor The Chronicles of Ridduck RN, CGC, TKN, DCAT, AOM, GDCA Versatility Award, CHIC (Breeder/Owners)

Marcia & Peter Roddy/Pat Ciampa/Tiffany Cross/Helen Cross

Top Producer (3 CH) - Ch Maitau N Sundance You Gotta Believe (Breeder/Owners)

New Champion - CH Sundance N Maitau Believe In The Dream (Breeder/Owners)

New Champion - CH Sundance N Maitau Believe You Me (Breeder/Owners)

New Champion - CH Sundance N Maitau Seeing Is Believing (Breeders)

Dianne Powers/Co Breeders Tootie Longo/Jay Miller

New Champion - GCH Nor'East's Black Panther (Breeder/Owner)

"BISS GCH Nor'East's Black Panther AOM (T'Challa) was awarded his CH and GCH in 2022 and is the first Dane I will actively campaign. Watch for his Top Twenty qualifying in 2023."

New Research on Bone Cancer

Contributed by Kim Thurler

Dr. Jaime F. Modiano of the University of Minnesota, who is leading the AKC Health Foundation sponsored study on early detection of canine osteosarcoma, with support from GDCA, is among the authors on a new paper which finds that treatment with an engineered virus before chemotherapy may help dogs with osteosarcoma. I know many of us have dealt with canine osteosarcoma -- I've lost two Danes to it over the years – so it's wonderful to see promising news like this, which may ultimately benefit people as well. The following summary appeared in the December 6, 2023, AVMA (American Veterinary Medical Association) SmartBrief and links to a longer story from the University of Minnesota (https://twincities.umn.edu/news-events/novel-viraltreatment-effective-against-devastating-bone <u>-cancer</u>). (Vesicular stomatitis is a viral disease that most commonly affects cattle and other livestock.)

Engineered virus boosts immune response in dogs with bone cancer

An engineered vesicular stomatitis virus administered before chemotherapy for osteosarcoma boosted dogs' immune response, eliminated primary tumors and metastatic cells, and extended progression-free survival, researchers reported in *Molecular Therapy Oncolytics*. Researchers at the University of Minnesota's College of Veterinary Medicine used a VSV virus engineered by scientists at Mayo Clinic, and more preclinical and veterinary clinical trials are underway.

Full Story: University of Minnesota Twin Cities (12/6)

Comment from Sue Shaw:

"How exciting! I know Dr. Modiano - we're funding his osteosarcoma detection study. He's pretty sure he can also come up with meds to prevent osteosarcoma in those predisposed dogs."



Note from the Editor:

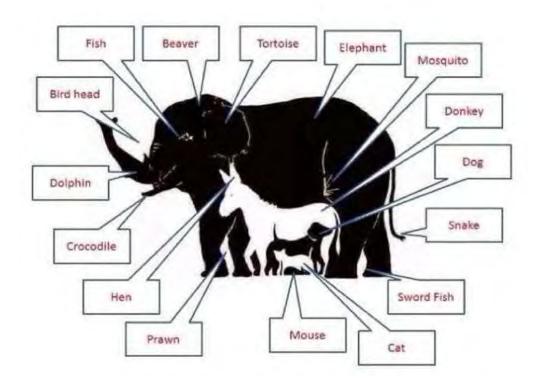
Many thanks to **Tami Bradford** who has offered to assist with <u>DaneLine Reimagined</u>. She designed all the Brags you find here. Talk about stepping things up! Thanks so much Tami!!!

I want to personally thank each of you who took the time and effort to submit articles, teasers, Brags, Litter Announcements, Recipes, etc. for <u>DaneLine Reimagined</u> this year. Without content there is no publication. Thanks also to everyone who takes the time to reach this publication. Looking forward to even more participation during 2024.

Deadline for March issue is February 9th.

Please watch for emails from Sue regarding our meetings. We need your attendance at our meetings. Most are by zoom so hopefully that makes them very accessible to all. It is your club...we need you!

ANSWERS TO BRAIN TEASER

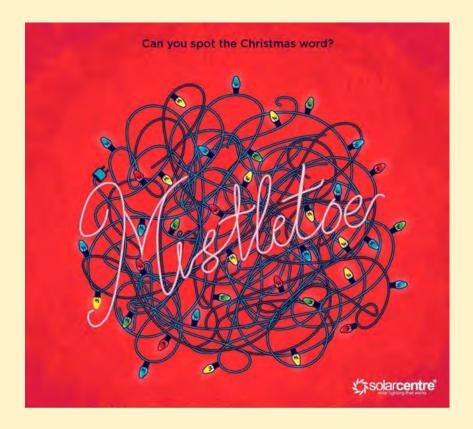


Disclosure

Opinions or statements expressed in <u>DaneLine Reimagined</u> are not reflective of the Great Dane Club of New England.

Neither the Editor, the Great Dane Club of New England, the Great Dane Club of New England's Board of Directors nor any of their respective affiliates guarantee the accuracy or completeness of any information contained herein.

Answer



The best Christmas gifts are the ones we've had all year: a roof over our heads, food in the fridge, family and dear friends to enjoy it with and our beloved pets.

May your 2024 be filled with health, prosperity and many wins!

