



Sheltie Showdown



A publication of the Central Indiana Shetland Sheepdog Club

May 2017

Club Meetings

Our membership meetings are held at 7:30 p.m. at Camp Bow Wow, 10830 Pendleton Pike, Indianapolis, IN 46236. Camp Bow Wow is just past North German Church Rd. **Next Membership Meeting: May 5th.** We will discuss any final needs for our spring shows at this meeting.



2017 Officers

President: Carole Creech
Vice President: Linda Lee
Treasurer: Doug McKee
Recording Secretary: Cheryl Sharp
Corresponding Secretary: Kathy McKee

Board of Directors

Elizabeth "Babs" Beck
Marianna Keohane
Kathleen Morphew

Standing Committees

Agility Trial: Babs Beck
Education: Linda Lee
Equipment: Doug McKee
Judges Selection: Carole Creech
Legislative: Carole Creech
Librarian: Karen Burton
Membership: Kathy McKee
Policies & Constitution: Cheryl Sharp
Sheltie Info Line: Becky Hamm
Showdown: Carole Creech
Specialty Show: Cheryl Sharp
Website: Carole Creech

2017 CISSC Upcoming Events

Specialty Shows - Back-to-Back

May 13, 2017

Johnson County Fairgrounds
Franklin, IN

Sweeps: Gael Silverman

A.M. Judge: Kim Schive

P.M. Judge: Yvonne DeFreitas



Agility Trials

August 5-6, 2017

November 18-19, 2017

Pawsitive Partners Dog
Training Center
Beech Grove, IN



Bragging Rights

From Karen Adams:

It was a great ASSA National! I am very proud of two of my former puppies. Macie, Alpenglo's Autumn Gold, CDX (CH Prelude's Puttin On Heirs AJP, OA, OAJ, NAP, NF x Alpenglo's Sunset Celebration) qualified in Open B Obedience with a very respectable score. Macie is owned by Jeannie Baker.

Indee, MACH 2 Indiana Joan II, (GCH CH Jade Mist Belmark Bragging Rights x Alpenglo's Sundae Surprise) qualified in JWW. Indee is owned by Mo and Al Boulanger.

Cooper, Road's End Reflected Bi Moonlight (CH Aynsworth No Moon Tonight x O'Sure Roadsend Echoes Of Love) placed 3rd in the American Bred class. Cooper was bred by Chris & Jim Schmidt and is owned by Chris and me.

From Liz Carroll:

Whitehall Corjalin Dream Lens (Lenny) got his 2nd rally advanced leg at the German Shepherd Dog show on April 2 with score of 198. He got his first RA leg at Siberian Husky show on March 25 with score of 196.

From Kathy McKee:

Derby, Keeara's Down and Derby MX, MXJ, XF, CGC whelped 3 puppies March 19th. Two males and one female. Ch Ilemist As It Should Be is the Sire. Hoping for a champion in this litter.

Taylor, Keeara's White Diamonds went to the ASSA National this week. She competed in the 9-12 months class with 27 other bitches. Even though she didn't make the cut, she looked and preformed wonderful!



Veterinary scientific publications that may be of interest to Sheltie owners

1) The Effect of the Canine ABCB1-1Δ (MDR-1) Mutation on Sedation after Intravenous Administration of Acepromazine.

Deshpande, D., Hill, K.E., Mealey, K.L., Chambers, J.P. and Gieseg, M.A. (2016), The Effect of the Canine ABCB1-1Δ Mutation on Sedation after Intravenous Administration of Acepromazine. *Journal of Veterinary Internal Medicine*. doi: 10.1111/jvim.13827

This is an open access article. Links to the entire article in different formats can be found at:

<http://onlinelibrary.wiley.com/doi/10.1111/jvim.13827/abstract?campaign=wolearlyview>

This study published in 2016 concerned the use of acepromazine (a commonly used tranquilizer and preanesthetic agent) in dogs having the ABCB1 (MDR-1) gene. The number of dogs in the study was 29 Collies - 10 mutant/mutant, 10 mutant/normal, and 9 normal/normal. The authors found that dogs homozygous for the mutation had increased depth and duration of sedation after acepromazine IV compared to normal dogs. They authors concluded that in "ABCB1 mut/mut dogs, acepromazine dose rates should be reduced and careful monitoring performed during sedation."

Bottom line, test your dogs and inform/educate your veterinarian about the risks of various drugs in dogs with the MDR-1 mutation. Gradually, try to breed away from it. The mutation is not nearly as common in Shelties as other herding breeds.

2) Anicteric* gallbladder rupture in dogs: 5 cases (2007–2013)

Guess SC, Harkin KR, Biller DS: Anicteric gallbladder rupture in dogs: 5 cases (2007–2013). *J Am Vet Med Assoc* 2015;247:1412–1414. doi: 10.2460/javma.247.12.1412, <http://www.ncbi.nlm.nih.gov/pubmed/26642136>

This article concerned gallbladder rupture in 5 dogs in which bloodwork done prior to surgery did not identify a gallbladder problem .

Take home points:

- 5 dogs were affected, only one was a Shetland Sheepdog.
- Gallbladder rupture was thought to be secondary to gallbladder mucoceles.
- Median age at the time of diagnosis was 10 years (range 8-12 years).
- Bloodwork did not identify a gallbladder problem.
- Free abdominal fluid was identified via ultrasound evaluation in all dogs.
- Evaluation of free abdominal fluid for bile acids may be needed to confirm gallbladder rupture.
- Gallbladder rupture is a surgical emergency.

*without jaundice or yellowish discoloration of the skin, eyes, or gums

3) Excess Secretion of Gel-Forming Mucins and Associated Innate Defense Proteins with Defective Mucin Un-Packaging Underpin Gallbladder Mucocele Formation in Dogs

Kesimer M, Cullen J, Cao R, Radicioni G, Mathews KG, Seiler G, et al. (2015) Excess Secretion of Gel-Forming Mucins and Associated Innate Defense Proteins with Defective Mucin Un-Packaging Underpin Gallbladder Mucocele Formation in Dogs. PLoS ONE 10(9): e0138988. [doi:10.1371/journal.pone.0138988](https://doi.org/10.1371/journal.pone.0138988)

This is an open access article. Links to the entire article in different formats can be found at: <http://journals.plos.org/plosone/article?id=10.1371/journal.pone.0138988>

Comment:

Surgically obtained gallbladders were obtained from 11 client owned dogs, 3 of which were Shetland Sheepdogs. Other breeds included: Cocker spaniel (n = 2), Cairn terrier, Chihuahua, German shepherd dog, Italian greyhound, pug, Shih Tzu, and Scottish terrier (n = 1 each). There are

excellent photos of gallbladder mucoceles in this article.

“These findings provide an explanation for abnormal mucus behavior and based on similarity to mucus observed in the airways of people with cystic fibrosis, suggest that abnormal mechanisms for maintenance of gallbladder epithelial hydration may be an instigating factor for mucocele formation in dogs.”

4) Glomerular atherosclerotic emboli in a dog.

Martinez MP, Cianciolo RE, Foster JD, et al: Pathology in Practice (Glomerular atherosclerotic emboli in a dog), JAVMA, 2017; 250: 515-517. <http://avmajournals.avma.org/doi/abs/10.2460/javma.250.5.515?journalCode=javma>

Summary:

A 6-year-old male Shetland Sheepdog was evaluated for persistent diarrhea, vomiting, and weight loss of 5 weeks' duration. The dog was determined to have renal failure and protein in the urine. A kidney biopsy sample was submitted to the Texas Veterinary Renal Pathology Service for light microscopic, transmission electron microscopic (TEM), and immunofluorescence evaluations. The morphologic diagnosis was focal segmental glomerulosclerosis with glomerular atheroemboli (lipid emboli in renal vessels) and subacute to chronic tubular degeneration and atrophy. Because the dog did not respond to therapy, the owners elected euthanasia.

To the authors' knowledge, this was the first report of atherosclerotic embolism of renal vessels. Glomerular atherosclerotic embolism of renal vasculature has been reported in humans and most often occurs after surgery/angiography that disrupts atherosclerotic plaques. "... a postmortem examination was not performed on this dog so the presence or absence of systemic atherosclerotic plaques could not be determined." Atherosclerosis in dogs has been associated with hypothyroidism and diabetes, but this dog had neither of those conditions. "However, the dog did have hypercholesterolemia, which could have promoted development of atherosclerosis."

Posted by Mary Mahaffey, DVM

SAVE THE DATE

*The Central Indiana Shetland Sheepdog Club,
Overboard Portuguese Water Dog Club and
White River Golden Retriever Club will host*

July 29, 2017: Avidog's Transformational Puppy Rearing: Raising Healthy, Stable Dogs!

July 30, 2017: Avidog's Transformational Puppy Evaluation System: Matching Puppies To Lifetime Homes.

Time: 9 a.m. to 5 p.m. both days

Location and Registration information to come.

SEMINAR DETAILS: What we do in the first months of a dog's life set the stage for its future! Through simple methods, we can change our dog's health and temperament, setting it up for lifetime success. During this fast-paced, fun two-day seminar we will explore canine development from conception on and the specific techniques we can use to bring out the best in every puppy.

DAY 1: *Avidog's Transformational Puppy Rearing: Raising Healthy, Stable Dogs!* will focus on puppy rearing from before conception to 16 weeks. We will investigate what goes on with pups each step of their early lives and how we can influence them so they become healthy, stable dogs, well prepared for their future lives. This seminar presents easy-to-understand research and easy-to-use techniques for raising brave and healthy puppies.

DAY 2: *Avidog's Transformational Puppy Evaluation System: Matching Puppies To Lifetime Homes* introduces the when, what, why and how of puppy and owner evaluations so we can match puppies to homes where they will thrive. How can you determine which pup you should keep? If you are a breeder, how do you pick the right pup for each home? And once you've made your choice, how do you use what you know about each pup to create a tailored socialization plan for it? If you are new to puppy evaluation, you'll find out that it's not as hard as you think. If you've been doing it for years, you'll learn some new tips about this important skill!

Who Should Attend: The seminar has something to offer any serious dog person, including dog **breeders** and **owners** seeking stable, confident canine competitors and companions. Dog **trainers** who test and evaluate individual puppies or entire litters will also benefit.

Avidog Seminar presented by Dr. Gayle L. Watkins, Ph.D.



A weekend with Dr. Gayle Watkins will be filled with stories, ideas and easy-to-use

techniques to bring out the best in every puppy. Gayle has actively shown and bred multi-purpose Golden Retrievers under the Gaylan's kennel prefix since 1979. Over the past 35 years, she has produced, owned and/or shown over 60 American and Canadian conformation, obedience, agility and tracking champions, as well as Master Hunters, Qualified All-Age, and mission-ready Search and Rescue dogs. Her breeding program has also produced over a dozen GRCA Outstanding Dams and Sires. The key to Gaylan's consistent success is the science that underlies the techniques we use to rear litters, evaluate puppies, and match them to homes based on measurable traits. For 15 years, Gayle has been teaching this science and techniques to breeders of all types from around the world. Her fun, fast-paced, easy-to-understand presentation style will introduce you to puppy-raising science and methods so you can use them, too.

"Gayle's intelligence, passion, and commitment, along with her dynamic delivery and wonderful sense of humor, made the days fly by and left me wanting more." – Kelly St Jacques, Kaidan Shelties