

Volume 28 Issue 4, A publication of the Central Ohio Labrador Retriever Club May 2017

Meeting Date: May 3

Time: 6:30p.m.

Location: Home of Jan Eichensehr

2017 Meeting Dates

June 7 Puppy Match
July 5
September 6
October 4
October Specialty
November 1
December Christmas Party TBA

INSIDE THIS ISSUE:

- 1. MEETING DATES; HEALTH CLINIC REPORT
- 2. LETTER FROM OPTIGEN
- 3 4 Midwest Dogs At Risk of Fungal Infection Blastomycosis
- 4. BLASTOMYCOSIS; PUPPY MATCH
- 5. Down 'n Back; Litter Listings
- 6. GENERAL CLUB INFORMATION

Check out Central Ohio Labrador Retriever Club

on Facebook

https://www.facebook.com/ groups/575516432535825/

Health Clinic Report

Many thanks to all who volunteered to help make the 2017 Health Clinic a success.

We did not bring in the revenue that the past few clinics did, doing less than half as many eye exams and fewer heart exams as well. I think our date change was partially responsible because unbeknownst to me at the time we made the change, it was spring break for a number of area schools, resulting in some of our regular clientele being out of town. We still cleared over a thousand dollars and I will admit, it was far less chaotic. In planning for next year's clinic, there are some topics to discuss such as moving back to our regular date, and the possibility of putting a cap on our numbers.

As per usual, I could not do this clinic without the key players. Chris Bell did her usual outstanding job of managing the money, the job I hate. Sue Frazier and Lori Bentine managed the front, handing out forms and filling out receipts. Cindy Gerhan managed the exam side for the morning, shuffling folks in and out of the exam rooms. Linda Bednarski also helped out wherever needed, with cheek swabs, paperwork, drops etc. Brian Tipton was Mr. All Purpose once again, doing drops and people shuffling. Dennis helped out with drops and set up and tear down. Christian helped with the tear down and packing up as well. Angela Ewald had volunteered to help but since we were, for the first time ever, ahead of schedule, we didn't need much afternoon help. Most importantly we could not do such a fabulous clinic without Rich Boucher's generosity in offering his facility for us to use. I'll say it again, it's the ideal location and set up for what we need. And of course, he feeds us lunch as well... and there's the cookies (And yes Sue, there are two cookies in my

(continued on p.2)

(Health Clinic Report continued)

freezer for you if they survive until the next time I see you:) And although he likely won't see this, thanks to Dr. Schober, who brought an apple coffee cake, made by his wife. I hope I haven't forgotten anyone...I appreciate you all more than you know.

~Jennifer Stotts

Letter From OptiGen to the Membership

From: dianna < dianna@optigen.com>

Subject: Optigen, LLC - Biotech Lab

Date: April 4, 2017 at 1:55:22 PM EDT

To: "membership@colrc.com"

Dear Chris:

Hi, my name is Dianna Conder, I am an Administrative Specialist at Optigen, LLC, in Ithaca, New York. We are a biotech lab that has provided genetic testing to the canine community for 20 years.

I am hoping to get a contact for informational mailings on health testing and research for Labrador Retrievers. Would you be interested in having your name put on a quarterly newsletter list to receive this information? If so, please provide the email address you wish to receive these mailings and I will gladly add you.

If you have any questions, please feel free to contact me.

Thank you and have a nice day!

Kind regards,

Dianna

Dianna L. Conder
Administrative Specialist
OptiGen, LLC
Cornell Business & Technology Park
767 Warren Road, Suite 300
Ithaca, NY 14850
www.optigen.com
Dianna@optigen.com

phone#: (607) 257-0301 fax#: (607) 257-0353

MIDWEST DOGS AT RISK OF FUNGAL INFECTION BLASTOMYCOSIS

By Danielle Engel

SPORTING DOGS ARE AT GREATER RISK

The unsuspecting victim inhales microscopic spores, which travel from the lungs throughout the body causing disease. It may sound like something out of science fiction, but the fungus Blastomyces dermatitidis—the agent responsible for the systemic infection blastomycosis—is commonly found right here in the Midwest.

Fungus Infects Dogs, Horses, Cats, People

Dr. Ian Sprandel is a veterinarian pursuing specialization in pathology at the University of Illinois Veterinary Diagnostic Laboratory in Urbana. He says this fungus lives in the soil and most frequently infects dogs, although cases have also been recorded in horses and cats, both domestic and feral.

People can also be infected, however there is virtually no risk of transmission from infected dogs to humans. Humans have to contract the fungal disease the same way as dogs: from inhaling conidia (a form of the organism) from the environment. Immunosuppression in people increases risk of infection.

Infections arise most commonly in dogs between the ages of 1 and 5 years. Sporting dogs or hunting dogs are at greater risk because these breeds spend a lot of time with their noses close to the dirt, sniffing out a scent or a trail.

Indoor Dogs Also Infected

"Exposure to the outdoors or soil is not required for infection, however. Many strictly indoor dogs have also been infected," Dr. Sprandel cautions. "Living near a waterway increases the risk of infection for dogs and people. However, our poor understanding of exactly where and how this organism grows and thrives in nature greatly limits our prediction of exposure risk and infection."

Nevertheless, blastomycosis is 10 times more prevalent in dogs than in humans, presumably because dogs spend more time with their noses in the dirt.

Clinical Signs Vary Widely

Because the fungal spores are carried by the bloodstream and lymphatic vessels throughout the body, blastomycosis has a wide variety of clinical signs, including loss of appetite, weight loss, trouble breathing, cough, eye disease, lameness, and sores on the skin. Frustratingly, clinical signs are often non-specific and vary based on organ system involvement.

"Don't be fooled if signs don't show up right away after exposure," Dr. Sprandel tells owners. "In some patients, it takes weeks or months for signs to develop."

(continued)

(blastomycosis continued)

Start Treatment Early

A veterinarian can employ a urine test for blastomycosis, and chest X-rays can show fungal damage in the lungs. Needle sampling and microscopic examination of affected tissues may also provide a diagnosis, but sometimes histopathology (biopsy of the site) is required.

Since blastomyces cannot be seen and can rarely be detected in the soil, it is hard to prevent infection. Dr. Sprandel advises owners of high risk (hunting dogs) to be especially vigilant regarding their pet's health, keep a watchful eye out for any early signs of infection, and voice any concerns quickly to their veterinarian. The earlier the fungal infection is detected, the easier it is to treat.

To learn more about Blastomyces dermatitidis, talk to your local veterinarian.

Reprinted with permission the College of Veterinary Medicine at Illinois vetmed.illinois.edu/petcolumns/

Puppy Match Information

The May 3 meeting at Jan's will be a planning meeting for the Puppy Match.

The COLRC Puppy Match be held on June 7 at Jan Eichensehr's.

Nannette Wright will be judging.



Down 'n Back

Outlander at Tremont Bella Mare

Potomac LRC

1st reg. class, 6-9 month

4th sweeps, 6-9 month

Owners: Lori & John Bentine

Captain Nick's Tiller Towards Trouble

Medina Swarm CPE Agility

4/22 & 4/23

4 agility Qs

Owner: Christine Nickerson

Captain Nick's Compass Rose

Medina Swarm CPE Agility 4/22 & 4/23

3agility Qs

Owner: Christine Nickerson

Litter Listings

BISS CH Wit's End Jacks or Bettter at Blackwing x Bronco's Now That's Cookin

Yellow Female
Born 2/16/17
Contact Joni Palumbo
937-642-4067
broncolabs@firststep.net

HAPPY SPRING!



General COLRC Information



The **UNLEASHED!** is a publication by and for the members of the **Central Ohio Labrador Retriever Club** and others interested in the betterment of the sport and advancement of cooperative communication within the Labrador community and the dog fancy.

The articles and information contained in this publication have been deemed by the editor to be of interest to our readers but do not necessarily reflect the beliefs or the opinions of the editor or COLRC

members. Reader input is actively solicited.

Please address or email all articles, announcements, comments and suggestions to newsletter@colrc.com. Unleashed is published ten to twelve times per year. Closing for each issue is the 20th day of the month prior to publication.

Dues are \$25 annually for a single membership and \$40 for a joint membership. Business cards will be placed on the COLRC website for the year at a cost of \$50 for members and non-members.

Club members who wish to utilize the Litter Listing Column of the newsletter and website will be required to pay \$50 per litter listing unless they have worked at two of our three club events during the course of the year.

Meetings General meetings shall take place the first Wednesday of every month unless otherwise noted.

OFFICERS

President	Sally Bell	(Term expires Dec 2017)
Vice President	Lori Bentine	(Term expires Dec 2017)
Treasurer	Chris Bell	(Term expires Dec 2017)
Secretary	Sue Frazier	(Term expires Dec 2017)

COMMITTEE CHAIRPERSONS

Membership	.Chris Bell
Newsletter	.Christine Nickerson
Puppy Match	.Linda Bednarski
Show Chair	Linda Bednarski
Eye Clinic	Jennifer Stotts

BOARD OF DIRECTORS

(Term expires Dec 2017)
(Term expires Dec 2017)
(Term expires Dec 2018)