



137th Annual Convention

November 8-10, 2019, Tinley Park, Illinois

Welcome to the ISVMA Annual Convention! Convention is ISVMA's annual flagship event — an opportunity to provide a great service to our members, and for our members to support the association. Convention is the best value for high-quality continuing education and the perfect venue for connecting with colleagues from all over Illinois. To explore new relationships or reconnect with industry partners, visit our exhibitors in the Exhibit Hall — they help make convention affordable for all. A very special thank-you to our sponsors and vendors alike!

2019 Convention Speakers

- Megan Brashear, BS, CVT, VTS (ECC)
- Holly Brown, DVM, Ph.D., DACVP
 - John Carr, JD
- Jenny Cassiby Fisher, RVT, VTS-Oncology
 - Whit Church, DVM, DACVIM
 - Kathleen Cooney, DVM, MS, CHPV
- David Dycus, DVM, MS, DACVS, CCRP
 - Linda Ellis, DVM
 - Mark Ernst, DVM
 - Jon Fletcher, DVM, DACVIM
- Erin Freed, CVT, BS
- Sandra Gilmore, DVM
- Suzett Hexum, DVM
- Bill Hornof, DVM, DACVR
- Joanne Kramer, DVM, DACVS
- Ellen Lowery, DVM, Ph.D., MBA
- Lindsay McKay, DVM, DACVD
 - Maureen Mulhall
 - Fred Nickl, JD
 - Nikki Nitz, CPA, CMA
- Jerry Rusch, DVM
- Megan Schnur, DVM, DACVIM
- Robert Silver, DVM, MS, CVA
 - Staci Slager, DVM
 - Jack Teitelman, CEO
- Valarie Tynes, DVM, DACVB
 - Edward Williams, JD
 - Ashley York, CPO
 - Lisa Ziemer, VMD, DACVR

Table of Contents

Hotel Information	2	Confirmed Exhibitors	6
CE Opportunities	3	Thank You, Sponsors!	7
Conference Speakers	4	Special Events	8
Exhibit Hall Highlights	5	Convention Program	9
Registration Information	5	Registration Forms	21
Senior Vet Program	6	Convention Pricing	22

2019 Annual Convention

November 8-10, 2019 Convention Center Tinley Park, IL

Convention Host Hotel

Holiday Inn • Tinley Park Convention Center

18501 Convention Center Dr. • Tinley Park, IL 60477



Located 30 miles from downtown Chicago at Interstate 80 and Harlem Avenue, the Tinley Park Convention Center is conveniently located near Midway and O'Hare International Airports and several major interstates, including I-80, I-294, I-57 and I-355.

For registration and hotel information, visit www.holidayinn.com, or call the Holiday Inn directly at (708) 444-1100 and ask for the ISVMA room rate — single/double: \$120 (plus tax).

There is no charge for parking.

For Visitor Information



CE Opportunities

CE: What You Need to Know!

All educational sessions will take place at the Tinley Park Convention Center. Please note, the USDA sessions and all wet labs require pre-registration.

How Many CE Hours Can I Earn?

Friday: 6 hours + 6 p.m. CE Reception = 7 hours

Saturday: 6 hours + 7 a.m. CE Breakfast = 7 hours

Sunday: 5 hours + CE Luncheon = 6 hours

Total Convention CE Hours = 20 hours

Notes: The CE Reception, CE Breakfast, CE Luncheon and the USDA Modules are included in your conference registration fee but do require preregistration, as they are ticketed events.

If you are unclear about how much CE credit you will receive based on the sessions you plan to attend, please contact the ISVMA convention desk for assistance. It is your ethical responsibility to attend the entire session of every CE hour for which you will receive credit.

USDA Accreditation Training Courses

There are no additional fees to participate in the training, and enrollment is open to all. However, preregistration by accredited veterinarians is mandatory for training credit. On-site/walk-in registration for training credit will not be permitted. Attendance will be ticketed and tracked. The class maximum is 60.

USDA Accreditation Program Training Sessions – Part of This Year's Convention

Under the U.S. Department of Agriculture's (USDA's) revised National Veterinary Accreditation Program, accreditation status expires every three years. As a requirement of renewal, each participating veterinarian must complete the mandated three hours or six hours of continuing education provided specifically by the USDA. The training/educational materials can be presented live or found online. When completed at

the ISVMA Convention, the participating veterinarian receives credit for completing the necessary CE for renewal of his or her accreditation status. Upon completion of each session attended, attendees will receive their certificates from the USDA representative for renewal of their accreditation status, as well as their IDFPR licensing renewal hours.

Training Sessions Being Offered

Module 14: Evaluation of Aquatic Animals for Detection of Reportable Diseases and Pathogens

This module guides users to the lists of aquatic animal diseases that are reportable to federal, state or international governments; explains the role of the accredited veterinarian in reporting aquatic animal diseases in the United States; describes the procedures required when conducting veterinary inspections of aquatic animals, and discusses common signs of illness and disease in aquatic animal species. The module also discusses the importance of collecting appropriate samples for diagnostic testing, where to find appropriate diagnostic requirements, and overviews diagnostic sample packaging and shipping procedures.

Module 15: Disease Prevention and Biosecurity in Aquaculture

This module reviews general biosecurity topics (prevention, control and eradication) for aquatic animal production systems, including biosecurity practices and proper handling of animals and equipment during site visits, and the appropriate use of personal protective equipment for various situations. The proper use and dosages of different disinfectants in aquaculture and designing an appropriate cleaning and disinfection plan are reviewed.

Module 30: Honeybees

This module introduces accredited veterinarians to the U.S. honey bee industry and the importance of honey bee pollination to the U.S. food supply. The module describes current threats to pollinators and mitigation strategies and provides information to recognize, diagnose, and authorize appropriate treatments for relevant honey bee diseases. Accredited veterinarians will learn how to communicate effectively with beekeepers regarding honey bee biology and beekeeping basics. The module assists accredited veterinarians with understanding and fulfilling their role as an AV employing the judicious use of antimicrobials in honey bees through the issuance of prescriptions and VFDs.

Each accredited veterinarian must supply his or her six-digit national accreditation number on the registration form to receive credit for attending. If you don't know your accreditation number, you can call the USDA office at (217) 547-6030 to obtain it.

Students

Students attending the ISVMA Convention are welcome in any of the sessions being presented. Students may attend one ISVMA Annual Convention at no charge once during their veterinary school career. To attend at no charge, students must contact the ISVMA office, (217) 546-8381, to register. A credit card number or a check is required for students who are taking advantage of their complimentary attendance. Payment will be held and returned once the student has checked in at convention. No-shows will be charged. Students are required to pay wet lab fees.

Conference Speakers

Megan Brashear, BS, CVT, VTS (ECC)

Purdue College of Veterinary Medicine
625 Harrison Street
West Lafayette, IN 47907
mbrashe@purdue.edu

Holly Brown, DVM, Ph.D., DACVP

Metzger Animal Hospital
PO Box 452
Boalsburg, PA 16827
hollymoorebrown@gmail.com

Jenny Cassiby Fisher, RVT, VTS-Oncology

Practivet
1914 West Third St
Tempe, AZ 85281
jenny@practivet.com

Whit Church, DVM, DACVIM

Desert Veterinary Medical Specialists
86 West Juniper Avenue
Gilbert, AZ 85233

Kathleen Cooney, DVM, MS, CHPV

Cooney Hospice Consulting
8466 Golden Fields Lane
Loveland, CO 80538
cooneydvm@gmail.com

David Dycus, DVM, MS, DACVS, CCRP

Veterinary Orthopedic & Sports Medicine Group
10975 Culiford Road
Annapolis Junction, MD 20701
dldycus@gmail.com

Linda Ellis, DVM

AVMA-PLIT
PO Box 1629
Chicago, IL 60690
linda.ellis@avmaplit.com

Jon Fletcher, DVM, DACVIM

Louisiana State University
1146 Pleasant Hall
Baton Rouge, LA 70803
jmfletcher@lsu.edu

Erin Freed, CVT, BS

ASCPA Animal Control Center
1717 South Philo Road, Suite 36
Urbana, IL 61802
erin.freed@aspc.org

Sandra Gilmore, DVM

Illinois Department of Agriculture
801 E Sangamon Avenue
Springfield, IL 62794
sandy.gilmore@illinois.gov

Suzett Hexum, DVM

USDA-APHIS
3410 Hedley Road
Springfield, IL 62711
suzett.hexum@usda.gov

Bill Hornof, DVM, DACVR

Sound Eklin
6359 Paseo Del Lago
Carlsbad, CA 92011

Joanne Kramer, DVM, DACVS

University of Missouri – College of Veterinary Medicine
900 East Campus Drive
Columbia, MO 65211
kramerjo@missouri.edu

Ellen Lowery, DVM, Ph.D., MBA

Kansas State University
22201 West Innovation Drive
Olathe, KS 66061
elowery@ksu.edu

Lindsay McKay, DVM, DACVD

VCA – Arboretum View Animal Hospital
2251 Warrensville Road
Downers Grove, IL 60515
lindsay.mckay@vca.com

Fred Nickl, JD

Williams & Nickl
205 West Wacker Drive
Chicago, IL 60606
fred@williamsnickl.com

Nikki Nitz, CPA, CMA

Simmons & Associates Midwest
12554 Tanglewood Road
Audubon, MN 56511
nikki@simmonsmidwest.com

Jerry Rusch, DVM

Spring Mill Veterinary Service
799 South Meridian Road
Mitchell, IN 47446
jerry.rusch@gmail.com

Megan Schnur, DVM, DACVIM

Norbrook
9401 Indian Creek Parkway,
Suite 680
Overland Park, KS 66210

Robert Silver, DVM, MS

7345 North 63rd Street
Longmont, CA 80503
silver@drsilverdvm.com

Staci Slager, DVM

Illinois Department of Agriculture
801 E Sangamon Avenue
Springfield, IL 62791
staci.slager@illinois.gov

Jack Teitelman, CEO

Titan Group
954 Lexington Ave #1008
New York, NJ 10021
www.titangroupdea.com

Valarie Tynes, DVM, DACVB

CEVA Animal Health
8735 Rosehill Road, Suite 300
Lenexa, KS 66215
valarie.tynes@ceva.com

Edward Williams, JD

Williams & Nickl
205 West Wacker Drive
Chicago, IL 60606
edward@williamsnickl.com

Ashley York, CPO Prosthetist/Orthotist

Hero Brace
419 Eagle Street
Benkelman, NE 69021
ashley@goherogo.com

Lisa Ziemer, VMD, DACVR

Antech Imaging Services
12100 West Olympic Boulevard,
Suite 470
Los Angeles, CA 90064
lisa.ziemer@antechimaging.com



Volunteers Welcome

Seeking Moderators

The ISVMA welcomes dedicated volunteers. Enhance your convention experience by moderating program sessions! Contact Sherrie Leezer at (217) 546-8381, or sherrie@isvma.org, to find out how you can receive a rebate on your conference registration.

Exhibit Hall Highlights

Visit the Trade Show to learn about new veterinary products and solutions to your daily practice problems. Plus, plan to make your supply and equipment purchases at the ISVMA Convention to take advantage of exhibitor show specials. You are sure to find some great values!

The hours are Friday, Nov. 8, 8 a.m. to 6 p.m., and Saturday, Nov. 9, 8 a.m. to 2:45 p.m.

Events

Be sure to attend the President's Welcome Reception, from 5 to 6 p.m. on Friday, November 8 — hors d'oeuvres and one drink ticket provided! Enjoy complimentary beverages and lunch on Friday and Saturday

in the Exhibit Hall while you network with exhibitors and fellow attendees.

Annual Meeting Reception

Everyone is welcome to enjoy heavy hors d'oeuvres and use a drink ticket at the bar while attending the ISVMA Annual Meeting Reception on Saturday, Nov. 9, from 5 to 6:30 p.m. Hear the latest happenings at ISVMA, meet the association award winners and enjoy a fun reception with your colleagues.

Additional CE Opportunity at

Sunday's Lunch

There is no cost to attend, but RSVPs are required on the registration form.

IVMF Silent Auction

The Illinois Veterinary Medical Foundation (IVMF) is again hosting a Silent Auction in the Exhibit Hall. Bidding opens on Friday, Nov. 8, at 9:15 a.m. and closes at 6 p.m. Continue the bidding war throughout Saturday, Nov. 9, in the Exhibit Hall from 8 a.m. to 1 p.m. The auction will conclude at 1 p.m., and all winning bids will be finalized.

Bidders need to be present to win, and items can be picked up on-site from the auction table from 2:15 to 2:45 p.m. If the winner is unable to pick up the item, the item will go to the next highest bidder.

To make a silent auction donation, please contact the IVMF/ISVMA office at (217) 546-8381.

Registration Information

Save on Registration Fees!

Option 1: Early Bird Discount. Substantial discounts are provided when your registration is received by September 20, 2019.

Option 2: Member pricing is available to all ISVMA members. If you are coming from outside of Illinois, and are currently a member of another state veterinary medical association, you can register for attendance at ISVMA member rates.

Option 3: Join ISVMA, and pay to come to the convention as an ISVMA member. Here's a savings deal that makes sense. Why pay to attend as a nonmember when you can attend as a member? Ask about pro-rated membership rates. Your membership benefits will extend far beyond the convention. Enjoy all the privileges of an ISVMA membership through June 30, 2020. The ISVMA membership year runs from July 1 through June 30.

DVM and CVT Student Members

For student members at the University of Illinois College of Veterinary Medicine or an Illinois school with an AVMA-accredited CVT program, ISVMA has created a one-time, free

convention registration pass. Late or on-site registrants will be charged a late fee. Payment is required for individuals choosing to attend any offered wet labs. Students are encouraged to be moderators but are not eligible for the moderator rebate if they are using their free convention attendance pass. If students are using their free convention pass to attend the meeting, they can register by mail and write "free" on the amount due section of the registration form. Students must send a check for the fee, which will be returned upon their attendance at convention. Or students may call ISVMA at (217) 546-8381 to complete their registration using a credit card.

Register by September 20 for Best Rates!

Register online at www.isvma.org, or complete and return the registration form included on pages 21-23. Payment by personal or business check, VISA, or MasterCard is required with completed form. Registrations must be received by September 20 via email, fax or mail, if you require special registration accommodations.

Convention Fees

Full convention attendance: Each paid registrant receives access to all educational

sessions, Exhibit Hall, President's Welcome Reception, Annual Meeting reception, breaks and lunches. Wet labs require an additional fee for each session.

Friday only: Access to Friday CE Reception (pre-registration required), Exhibit Hall, breaks, ticketed lunch and President's Welcome Reception and ticketed CE reception. Wet labs require an additional fee for each session.

Saturday only: Access to Saturday educational sessions, ticketed CE Breakfast, Exhibit Hall, Annual Meeting reception, breaks and ticketed lunch. Wet labs require an additional fee for each session.

Sunday only: Access to Sunday educational sessions, breaks and ticketed events. Pre-registration required for ticketed Lunch and Learn.

A nondenominational worship service is also included, although a count is needed for proper seating.

Senior Vet Program

ISVMA will be presenting its annual Senior Vet Program, which runs concurrently with the convention, for veterinarians who have retired or chosen part-time or inactive status and no longer need CEs offered by the regular convention program.

The program is Saturday November 9, 8:00-11:45 am.

Topics will include:

David Lane, DVM

Working as a Mission Field Veterinarian (Long) After Retirement

Veterinarians that have been in practice for decades and then hang up the stethoscope may be missing some of the greatest moments yet to come in their career. Those moments can be shared with veterinarians and animal owners in an overseas mission field — sometimes in lands that seem downright dangerous to travel to.

I am 70, and am mostly retired from practice since 2013. I know 70 seems ancient — but experience, much of it from lessons often learned from mistakes, is much needed in many parts of the world where native veterinary graduates have little clinical training and the animal owning public is ignorant of modern animal husbandry practices.

I work in the Middle East and have been there at least twelve times in the past fifteen years. I am usually in Jordan and Israel for two or three weeks at a time. This year, Lebanon was added. I travel with two to five other veterinarians from

Christian Veterinary Mission. This talk will focus on our work in the Middle East, the nature of the culture there and the joys and hardships of working there as a senior veterinarian.

Clyde Dunphy, DVM and Jay Nadler, DVM

Retiring from Veterinary Practice — What's Next? The End of a New Beginning

Dr. Dunphy retired in 2015 and Dr. Nadler retired in June 2019. They will discuss preparing for retirement, and the transition away from full time. What stresses are involved in the process of selling your practice? How do you fill the void from full-time or part-time practice? Do you want to continue to work as a veterinarian? They will discuss mentorship opportunities, volunteer opportunities in veterinary medicine, and the value of finding new passions or hobbies.

Dean Peter Constable, BVSc, DACVIM, MS, Ph.D.

University of Illinois College of Veterinary Medicine Update

Registration Information

Please note that on the registration form there is special pricing for senior veterinarians who meet either of the following criteria:

- Retired nonpracticing ISVMA members
- Retired life members of ISVMA

Members and nonmembers who do not meet the above criteria must pay the appropriate rate on the registration schedule, but may choose to participate in the Senior Vet Program.

Confirmed Exhibitors as of June 12, 2019

- AVMA-PLIT
- AVMA-LIFE Rothschild Insurance
- Banfield
- Boehringer Ingelheim
- Central Illinois X-Ray
- Coyne Veterinary Services
- CryoProbe
- Dechra Vet Products
- Elanco Animal Health
- Eye Care for Animals
- Hill's Pet Nutrition
- Hinsdale Pet Memorial Services
- IDEXX Laboratories
- Illinois State Veterinary Medical Association
- Illinois Veterinary Medical Foundation
- Illinois Veterinary Medical Political Action Committee
- Joliet Junior College
- Patterson Veterinary Supply
- Principal Financial Group
- Simmons & Associates Midwest
- TSYS
- Universal Imaging
- University of Illinois – Diagnostic Lab
- USDA – APHIS
- VetMatrix
- Wedgewood Pharmacy
- Zoetis



Thank You to Our 2019 Convention Sponsors!

ISVMA wishes to thank the companies listed below for their generosity in sponsoring the 137th Annual Convention. Please make sure to thank the representatives of these companies as you see them. (This list is reflective of companies that had committed by July 1, 2019.)

Gold



Silver

Antech Diagnostics
 Banfield Pet Hospitals
 Boehringer-Ingelheim
 Ceva Animal Health
 Dechra Veterinary Products LLC
 Hill's Pet Nutrition
 Hinsdale Pet Memorial Services
 Nutramax Laboratories
 Practivet
 Simmons & Associates Midwest

Bronze

ASPCA
 Hero Brace
 USDA-APHIS

Contributing

Davis Pet Hospital
 Dental Focus
 Elanco
 Illinois Department of Agriculture
 Jefferson College
 Medical Instrumentation for Animals
 Midwest Veterinary Supply
 MWI Veterinary Supply
 National Pork Board
 Norbrook
 University of Illinois College of
 Veterinary Medicine
 Veterinary Practice Consulting
 Williams & Nickl

Special Events

Trivia Night Benefiting the Veterinary Political Action Committee (PAC)

Join Us for Trivia Night on **Friday, November 8** —
Food, Entertainment, Fun Prizes!

Share your knowledge and join us on a quest to answer questions in a variety of knowledge areas, including unique veterinary facts, during the second Veterinary PAC Trivia Contest. Plus, there will be fun contests and prizes so bring your colleagues, family and friends for some laughs and great food. This is how memories are made!

To register individually or as group, mark the appropriate boxes during your online convention registration or call the ISVMA office at (217) 546-8381. Doors will open at 6:30 p.m. and the contest will begin at 7 p.m. Cost is \$40 per person or \$400 per table, which includes all food. There will be a cash bar. Your players do not need to be convention registrants to play. All proceeds will benefit the veterinary PAC.

sIVMF Silent Auction

The Illinois Veterinary Medical Foundation (IVMF) is hosting a Silent Auction in the Exhibit Hall. This is a great place to pick up some unique holiday gifts or a treasure to take home or to the clinic. All proceeds benefit student scholarships and foundation programs.

Bidding opens on **Friday, November 9, at 9:15 a.m.** and closes at 6 p.m. Continue the bidding war throughout Saturday, November 10, in the Exhibit Hall from 8 a.m. to 1 p.m. The auction will conclude at 1 p.m., and all winning bids will be finalized.

Bidders need to be present to win, and items can be picked up on-site from the auction table from 2:15 to 2:45 p.m. If the winner is unable to pick up the item, the item will go to the next highest bidder, unless other arrangements are made with staff.

To make a silent auction donation, please contact the IVMF/ISVMA office at (217) 546-8381.

University of Illinois College of Veterinary Medicine's Reception

Saturday, November 10, 6:30-8:30 p.m.

Side Street Tavern Main Room

Socialize with U of I CVM staff, alumni and other colleagues, while catching up on the latest college updates.

Sunday Morning Worship Services

Sunday, November 11, 6:45 a.m. – Preregistration required

You are invited to join fellow conference attendees for a morning of worship and fellowship. Sponsored by Christian Veterinary Mission.

Free Headshots by Professional Photographer – Sponsored by TSYS

Friday, November 9, 9 a.m.-6 p.m.

Saturday, November 10, 9 a.m.-2 p.m.

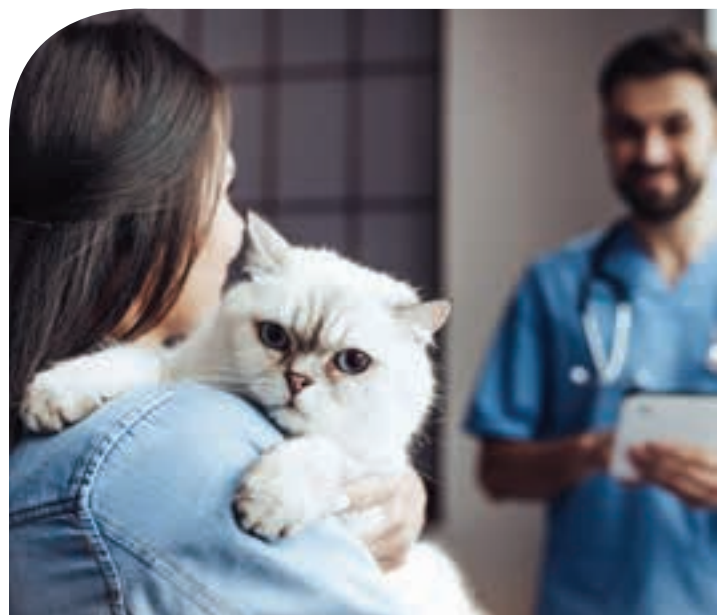
Exhibit Hall, Booths 431-433

Update your website, social media or clinic pictures with a free headshot by our professional photographer, Larry Burrows. The mini-session includes free makeup by professional stylists! The entire experience and the photo are free!

The Companion Animal Euthanasia Training Academy 10-hour Certificate Program

Euthanasia is considered one of the most important procedures offered to animal patients. It is imperative that everything goes well and everyone present feels safe and supported. The Companion Animal Euthanasia Training Academy (CAETA), founded in 2016, brings detailed training to veterinarians, veterinary technicians and veterinary students who would like to learn more about all aspects of companion animal euthanasia. Coursework topics include the history and societal impact of euthanasia, drug pharmacology, caregiver considerations, pre-euthanasia sedation protocols, euthanasia techniques, case reviews and more.

The 10-hour program provides seven hours of lecture/discussion and three hours of hands-on work with cadavers. Participants will practice techniques to strengthen skills and improve confidence. We want to reduce challenging appointments and help veterinary teams find balance and harmony. Everything taught closely follows the AVMA euthanasia guidelines, with focus on achieving a stress-free, pain-free passing. The techniques and philosophy taught in our program are those commonly used in human-animal bond centered hospitals and clinics.



Convention Program

Friday, November 8

Small Animal A

South Pavilion One

Lisa Ziemer, VMD, DACVR &

Bill Hornof, DVM, DACVR

Antech

8-9 a.m.

A New Approach to Radiographic Interpretation – Thoracic Radiology Lecture
Radiology is an inexact science. These courses are designed to introduce participants to separating identification of the radiographic findings (facts) from formulation of the diagnosis. Emphasis will be placed on the underlying pathophysiology leading to a radiographic finding, rather than showing examples of how disease "XXXX" looks. Emphasis will also be placed on how those findings are then used to formulate a list of possible diagnoses. The first hour is a conventional radiology lecture, but again focused on familiarizing the audience with terminology used to describe thoracic findings, rather than diagnoses.

9:30-10:30 a.m.

Thoracic Radiology Case Studies Part 1

Selected known cases of thoracic diseases will be used to engage the audience in interactive sessions and emphasize the importance of correctly identifying radiographic changes. Once the audience has come to consensus on the findings, the audience will be crowd sourced to combine the findings with the history and physical exam findings to come to consensus on differentials and rule outs and formulate a plan. Once consensus is reached, the outcome will then be disclosed, and the case discussed.

10:45-11:45 a.m.

Thoracic Radiology Case Studies, continued

Further selected known cases of thoracic diseases will be used to engage the audience in interactive sessions and emphasize the importance of correctly identifying radiographic changes. Once the audience has come to consensus on the findings, the audience will be crowd sourced to combine the findings with the history and physical exam findings to come to consensus on differentials and rule outs and formulate a plan. Once consensus is reached, the outcome will then be disclosed, and the case discussed.

1:15-2:15 p.m.

A New Approach to Radiographic Interpretation – Abdominal Radiology Lecture

The first hour is a conventional radiology lecture, but again focused on terminology used to describe abdominal findings in the abdomen rather than diagnoses.

2:30-3:30 p.m.

Abdominal Radiology Case Studies Part 1

Selected known cases of abdominal diseases will be used to engage the audience in interactive sessions and emphasize the importance of correctly identifying radiographic changes. Once the audience has come to consensus on the findings, the audience will be crowd sourced to combine the findings with the history and physical exam findings to come to consensus on differentials and rule outs and formulate a plan. Once consensus is reached, the outcome will then be disclosed and discussed.

ANTECH
RADIOLOGICS AND IMAGING



4-5 p.m.

Abdominal Radiology Case Studies, continued

Further selected known cases of abdominal diseases will be used to engage the audience in interactive sessions and emphasize the importance of correctly identifying radiographic changes. Once the audience has come to consensus on the findings, the audience will be crowd sourced to combine the findings with the history and physical exam findings to come to consensus on differentials and rule outs and formulate a plan. Once consensus is reached, the outcome will then be disclosed and discussed.

Small Animal B

South Pavilion Two

Jon Fletcher, DVM, DACVIM

Dechra

8-9 a.m.

Update on Insulin Therapy: What's Available and When to Use it

This session will discuss currently available insulin formulations including newer human insulin analogs. A general overview of the use of these insulin formulations will be included in this session.

9:30-10:30 a.m.

How to Deal with Problem Diabetics

This case-based session will focus on the use of alternative monitoring techniques and the use of insulin analogs in unregulated canine diabetics.

10:45-11:45 a.m.

Cats are Not Small Dogs – Things to Consider When Treating Feline Diabetics

Insulin selection, monitoring strategies, diabetic remission, and causes of poor regulation will be discussed during this session.

1:15-2:15 p.m.

Feline Hyperthyroidism: Choosing the Best Therapy

This session will use a case-based approach to explore patient considerations when selecting the best treatment options.



Convention Program

2:30-3:30 p.m.

Canine PU/PD: It Has to Be Cushing's

This session will use clinical cases to review the causes of and the diagnostic approach to polyuria and polydipsia in dogs. Additionally, test results for clinical cases will be used to demonstrate some of the challenges associated with establishing a diagnosis of hyperadrenocorticism.

4-5 p.m.

Trilostane Treatment and Monitoring: Is the ACTH Stimulation Test Gone for Good

This session will focus on monitoring of trilostane therapy including new information about the use of rest cortisol concentrations. Case examples will be used to discuss therapeutic assessment and trilostane dosage adjustments.

Large Animal South Pavilion Three

Jerry Rusch, DVM

Multimin

8-9 a.m.

Trace Minerals in Cattle Reproduction

Trace minerals are essential for optimal herd reproduction. Discussion will focus on the role of trace minerals in herd reproduction.

9:30-10:30 a.m.

Trace Minerals' Role in the Immune System

Trace minerals are essential for optimal immune function. Discussion will focus on the role of trace minerals in the immune system and how this impacts vaccination and herd health status.

10:45-11:45 a.m.

Trace Mineral Diagnostics in Cattle

In order to evaluate a herd's trace mineral status, it must be measured. Discussion focuses on how to measure trace mineral status in cattle including data analysis from university beef herds.

Suzett Hexum, DVM

USDA APHIS

1:15-2:15 p.m.

Module 14: Evaluation of Aquatic Animals for Detection of Reportable Diseases and Pathogens

This module guides users to the lists of aquatic animal diseases that are reportable to federal, state or international governments; explains the role of the accredited veterinarian in reporting aquatic animal diseases in the United States; describes the procedures required when conducting veterinary inspections of aquatic animals; and discusses common signs of illness and disease in aquatic animal species. The module also discusses the importance of collecting appropriate samples for diagnostic testing, where to find appropriate diagnostic requirements, and overviews diagnostic sample packaging and shipping procedures.

2:30-3:30 p.m.

Module 15: Disease Prevention and Biosecurity in Aquaculture

This module reviews general biosecurity topics (prevention, control and eradication) for aquatic animal production systems, including biosecurity practices and proper handling of animals and equipment during site visits, and the appropriate use of personal protective equipment for various situations. The proper use and dosages of different disinfectants in aquaculture and designing an appropriate cleaning and disinfection plan are reviewed.

4-5 p.m.

Module 30: Honeybees

This module introduces accredited veterinarians to the U.S. honey bee industry and the importance of honey bee pollination to the U.S. food supply. The module describes current threats to pollinators and mitigation strategies and provides information to recognize, diagnose, and authorize appropriate treatments for relevant honeybee diseases. Accredited veterinarians will learn how to communicate effectively with beekeepers regarding honey bee biology and beekeeping basics. The module assists accredited veterinarians with understanding and fulfilling their role as an AV employing the judicious use of antimicrobials in honey bees through the issuance of prescriptions and VFD.

Technician

South Pavilion Five/Six

Erin Freed, CVT, BS

ASPCA

8-9 a.m.

Basic Toxicology Concepts

This session will cover the basic toxicology concepts and how to apply these concepts to pet poison emergencies. Application of these concepts can save time and allow the pet to receive appropriate medical care.

9:30-10:30 a.m.

How to Take a Pet Poison History

This session will cover the essential information needed for a pet poison history, from the initial phone call to clinical presentation. Collecting the essential information will allow the pet to receive prompt and proper care.

10:45-11:45 a.m.

Decontamination

This session will cover oral, gastric, dermal, ocular, and inhalation decontamination in dogs and cats exposed to various toxins, including the dos and don'ts of decontamination.

1:15-2:15 p.m.

Household Toxins

This session will cover household toxins dogs and cats are commonly exposed to. Some of the toxins will include silica gel, cleaning supplies and rodenticides.

2:30-3:30 p.m.

Toxic Foods

This session will cover toxic foods dogs and cats commonly exposed to. Some of the foods discussed will include chocolate, grapes/raisins and xylitol.

4-5 p.m.

Toxic Plants

This session will cover toxic plants dogs and cats are commonly exposed to. Some of the plants discussed will include lilies, sago palms and poinsettias.

MULTIMIN USA

ASPCA

USDA

Special Interest A

North Pavilion One/Two/Three

Valarie Tynes, DVM, DACVB

Ceva

8-9 a.m.

You Don't Have to Be Psychic!

Understanding the Language of Dogs and Cats

Our patients speak to us every day in the only language they possess. You don't have to be a psychic to understand what they are saying and change your behavior accordingly. Reading the body language of dogs and cats and learning to recognize the early warning signs of fear, anxiety and stress is the first step toward making your practice more pet friendly and can help you to decrease the chance of injury in yourself and your staff.

9:30-10:30 a.m.

Introduction to the Fear Free™ Initiative

While no veterinary visit can ever be made completely fear free, making your practice more pet friendly is easy. All you have to do is make a few simple changes. This presentation will show participants several easy tips for decreasing the distress patients feel in our practices. By reading the visual cues that patients are sending, using pheromones and appropriate food rewards we can take the fearful patient and change the way they experience the veterinary visit. The long-term result is a more satisfied client, greater job satisfaction for everyone and patients who are easier to manage.

10:45-11:45 a.m.

Preventive Behavior Care for the General Practitioner

Behavior problems remain the leading cause of death in pet dogs and cats in the U.S. Sadly, many of these problems are preventable and most all can be safely managed if clients are only given accurate information. This presentation will focus on how to educate pet owners about the normal developmental needs of the puppy and kitten, proper methods for socialization and habituation to handling, and how to modify the behavior of the young animal safely and effectively.

1:15-2:15 p.m.

Cats are Like Potato Chips –

Helping Cat Owners Deal With the Multi-Cat Household

Cat owners can never seem to have just one cat. More people have multiple cats in their homes than ever before and yet the way we add cats to our homes, the way we house them and maintain them is often completely inconsistent with their basic behavioral needs. This presentation will review the normal social structure of the cat and the means by which we can prevent the likelihood of inter-cat conflict in the multi-cat home.

2:30-3:30 p.m.

How to Treat Any Behavior Problem Now!

It is perfectly understandable that most veterinarians do not have the time or desire to treat complex behavior problems in their general practice. However, veterinary behaviorists are still not readily available to every client in every state so veterinarians should be able to at least triage and help to prevent the worsening of the most common behavioral problems. The initial treatment of every behavior problem revolves around some very basic principles that every veterinarian should

be able to implement regardless of how much training in behavior they have had. This presentation will review those principles.

4-5 p.m.

Pharmacologic and Non-Pharmacologic Intervention for Behavior Problems

Many pharmacological and non-pharmacological products are available for the management of behavior problems, but good evidence does not exist for all of them. Proper and effective usage of these different products requires a basic understanding of their mode of action, as well as the role they are intended to play in treatment. This presentation will review some of the most commonly used agents for which good evidence exists.

Practice Management

North Pavilion Four/Five/Six

Nikki Nitz, CPA, CMA

Simmons & Associates Midwest

8-9 a.m.

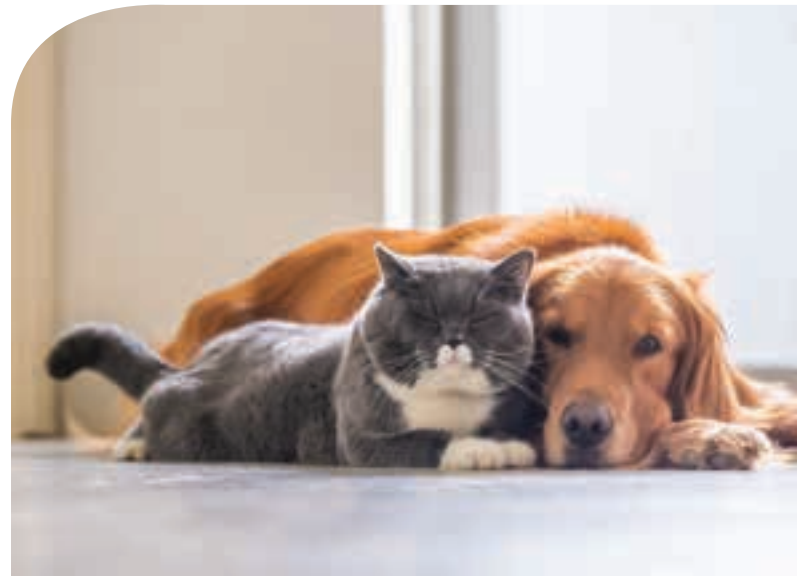
Understanding the Power of Profit in Your Practice

Most business consultants will tell you to grow revenue in your practice. This session will teach you the power is in the profit, not the revenue. You will learn a variety of ways profit is used to better your practice and yourself personally. There are three main drivers of practice value that will be covered. Finally, you will learn the importance of proper financial record keeping.

9:30-10:30 a.m.

Rich Owner, Poor Owner: Maximizing Your Practice Value

In this session we will cover two real life case studies. One will cover the income and expenses of a poorly managed practice. The other will cover a well-managed practice. We will show you how a valuator approaches the valuation process and some of the common adjustments that are made to the tax return and profit and loss figures of the practice. Finally, we will show you how the profit of these two practices affects their value.



Convention Program



why what began as an epidemic on the human side has evolved into a crisis effecting the veterinary community. Attendees will become educated regarding veterinarians and their relationship to America's Opioid Epidemic in addition to how to protect against the resulting internal and external threats facing the industry. *This session meets Illinois' requirements for practitioner opioid education.*

9:30-10:30 a.m.

Safeguarding Your Controlled Substances

Veterinary practices must provide effective controls to guard against the theft and diversion of controlled substances. Specified security measures as set forth in DEA regulations must be deployed from storage to dispensing, depending on the type of business activity and controlled substances being handled. This hour session will provide attendees with an overview of what a practice must do to safeguard its supply of controlled substances along with prevention, detection and remediation measures. *This session meets Illinois' requirements for practitioner opioid education.*

10:45-11:45 a.m.

The New "D-Word" – Drug Diversion

Don't assume your practice is immune to drug diversion. It can happen to you. Whether it's a trusted employee, patient or even a supplier, veterinary practices are at risk more than ever before for drug diversion. This hour presentation will review the issue of drug diversion and threats that exist. The internal threat of employee theft will be discussed along with "tell-tale" signs of employee theft, drug abuse and addiction. The relatively new external threat of veterinary doctor-shopping will be highlighted, including drugs that are most commonly targeted. Preventative measures designed to protect against diversion will be reviewed, ranging from facility security requirements such as alarm systems and video surveillance to proper protocols for controlled substance waste disposal and storage. *This session meets Illinois' requirements for practitioner opioid education.*

1:15-2:15 p.m.

Reconciling Record-Keeping Issues and Concerns

According to the DEA Office of Diversion, one of the top four reasons a facility fails a regulatory inspection is for poor record keeping, a \$15,040 fine. The DEA requires that certain records be maintained to comply with federal regulations. When records are lacking (or not maintained) DEA has the authority to issue an audit report indicating noncompliance and refer the registrant for further disciplinary action, including referral to a United States Attorney's Office for fines or criminal prosecution. This hour presentation will discuss controlled substance record keeping responsibilities as described under the Code of Federal Regulations. Session attendees will learn what records are required to be kept onsite, including log books, receiving and shipping order forms, invoices, inventories, drug destructions, theft/loss reports and how to review the required internal controls for recording multi-dose liquid vial usage. *This session meets Illinois' requirements for practitioner opioid education.*

2:30-3:30 p.m.

DEA Compliance 101

Veterinary practices that handle controlled substances must

10:45-11:45 a.m.

Profitability Improvement: Creating the Time & Financial Freedom You Have Earned – Part 1

Mindset, Motion and Money are the three keys to running a successful practice and enjoying life at the same time. These are what will prevent burnout that so many owners face while trying to be a doctor and business owner at the same time. We will cover several ways to improve your profit and ultimately your life.

1:15-2:15 p.m.

Profitability Improvement: Creating the Time & Financial Freedom You Have Earned, continued

Mindset, Motion and Money are the three keys to running a successful practice and enjoying life at the same time. These are what will prevent burnout that so many owners face while trying to be a doctor and business owner at the same time. We will cover more ways to improve your profit and ultimately your life.

2:30-3:30 p.m.

Understanding the Buying and Selling Process

Whether you are an owner looking to sell or a buyer looking to purchase in the near future this session is for you. We will cover the 6 Steps to Selling and the 7 Steps to Buying. It is valuable to understand what both parties in a transaction are dealing with.

4-5 p.m.

Corporate Purchasers & Current Market Conditions

Learn the Who, What, Where, When, Why, How of the current market for veterinary practices. You will learn: who is buying, what they are buying, where they are buying, when they are buying, why they are buying, and how they are buying. We will also cover what you should do to prepare if you are getting ready to sell.

Special Interest B

South Pavilion Four

Jack Teitelman, CEO, Retired DEA
Supervisory Special Agent

Titan

8-9 a.m.

Effects of the Opioid Epidemic in Veterinary Medicine

America's opioid epidemic has been fueled by aggressive prescribing practices, highly prevalent opioid abuse and misuse, and rising rates of opioid overdose-related deaths. This hour presentation will discuss

TITAN
GROUP

adhere to federal regulations according to Title 21 of the United States Code of Federal Regulations ("CFR"); however, today's rules and regulations are so complex that even the most proactive veterinary professionals are scratching their heads. This one-hour presentation will provide an overview of DEA regulatory authority, controlled substance scheduling, DEA registrant requirements and responsibilities (including who needs a DEA registration, what it takes to obtain one, how to maintain good standing and why a DEA registration could be sanctioned, limited or revoked). Attendees will gain insight on obligations for record keeping and controlled substance security in addition to tips on how to navigate the "gray areas" of DEA compliance. *This session meets Illinois' requirements for practitioner opioid education.*

4-5 p.m.

Surviving A DEA Audit

If a DEA agent appeared to conduct an unannounced compliance inspection, would your facility pass? The threat is real. Inspections conducted by the DEA are typically unannounced, and hefty civil fines are being levied against noncompliant professionals and facilities across the veterinary industry. This one-hour presentation will review what the DEA looks for during an audit, how to prepare for an unexpected "knock on the door" from a DEA agent plus preparatory measures to ensure that if the DEA were to show up your facility passes with flying colors.

CE Reception **Exhibit Hall North**

Linda Ellis, DVM
AVMA PLIT

6-7 p.m.

Challenging Situations: What Would You Do?

This interactive presentation will encourage discussion of ethical and liability issues pertinent to today's veterinary practices.

Saturday, November 9

CE Breakfast **Exhibit Hall North**

Titan Group

7-7:55 a.m.

Small Animal A **South Pavilion One**

Robert J. Silver, DVM, MS, CVA

8-9 a.m.

Nutraceuticals to the Rescue!

Nutraceuticals are an emerging therapeutic category that can improve patient outcomes when used in a complementary fashion with your conventional veterinary medical protocols. They are neither drugs, nor nutrients, but are regulated by the FDA-CVM as unapproved drugs. This lively lecture will detail you on what they are, how they are used, and what drug-supplement interactions to be aware of. Selected nutraceuticals will be discussed in a survey fashion, the most important of which will be covered in subsequent lectures today.

9:30-10:30 a.m.

Turmeric for Spicy Health

This brightly colored culinary spice from the Far East has been extensively researched, including in our companion animal species. Learn how this tasty nutraceutical compound manages inflammation, pain and cancer growth, and how it helps to mitigate cancer therapy side effects as described in several published human studies. The biggest problem with turmeric is its poor absorption. Pharmaceutical technology has been applied to improve the bioavailability of this valuable herbal remedy, and it's important to learn the difference between these pharmaceutical modifications of this herb to be better able to choose the correct product for your practice.

10:45-11:45 a.m.

Medical Mushrooms: There's a Fungus Among Us

Mushrooms contain many bioactive molecules that can benefit the immune system and conditions that are dependent upon competent immune support. Traditionally used by many cultures to address cancer and other chronic diseases, medical mushrooms are now being made available commercially throughout the world. Learn how the form of mushroom cultivation can affect the potency of the commercial product, which is important to understand selection of the right product for your practice. A Phase 1 study from the University of Pennsylvania College of Veterinary Medicine found mushroom extract alone was able to provide better survival times for canine patients who refused chemotherapy after splenectomy than those who did receive chemotherapy for naturally occurring hemangiosarcoma.

1:15-2:15 p.m.

Vitamin D: The Preventative Solution

Dogs and cats do not use UV lights to create Vitamin D in their skin like humans do. They are completely dependent upon their diet as a source for their Vitamin D. Recently, studies in humans and in dogs and cats have found an association between insufficient levels of Vitamin D and a number of chronic diseases, including FORLs, IBD, cardiovascular disease, cancer, renal disease and others. It is recommended that Vitamin D be added to each dog or cat's nutritional program to ensure sufficient levels to help to prevent these many disease related to Vitamin D insufficiency. A recent study found a steroid-sparing effect for those atopic dogs who had their Vitamin D levels brought up to sufficient levels.

AVMA | PLIT
Protecting you through it all

TITAN GROUP



Convention Program

2:30-3:30 p.m.

Veterinary Cannabis: Regulatory, Pharmacology, Safety and Applications

With the passage of Farm Bill 2018, hemp and its cannabinoid derivatives are now freely accessible to veterinarians. This emerging therapy has shown itself, over the five years that it has been available to pet owners, to have a great potential to address many conditions safely that otherwise have been treated with marginally toxic therapies. Recently published studies in veterinary medicine have found CBD to be safe and effective for osteoarthritis and helpful for refractory epilepsy. Anecdotal and case reports indicate far reaching applications in conditions as diverse as cancer to inflammatory bowel disease to anxiety and pain management. This class will provide the veterinarian with the basic and applied science of this plant compound.

4-5 p.m.

Can Cannabis Cure Cancer?

Anecdotal reports claim from cancer survivors (human) that cannabis can cure the disease. Likewise, similar reports are coming from pet owners. What is the truth here? This final lecture will report scientific studies that describe how cannabis can affect the growth and development of cancer, and what studies support its use for specific tumor types. In addition to its potential to address neoplastic conditions, cannabis can also be very supportive to the patient undergoing chemo or radiation therapies. Types of cannabis products available and dosing strategies will also be discussed.

Note: ISVMA is offering these sessions for information. We are not making recommendations on if you can or cannot use this in your practice.

Small Animal B

South Pavilion Two

Lindsay McKay, DVM, DACVD

Zoetis

8-9 a.m.

Dermatology Diagnostic Tricks and Tips

Learn to improve your diagnostic yield with skin and ear cytology; alternative methods to diagnose demodicosis in dogs and cats; tips for culture techniques.

9:30-10:30 a.m.

Update on Food Allergies

Clinical signs of food allergies in dogs and cats; review the common food allergens in dogs and cats; discussion of diagnosis of food allergies and food trial strategies.

10:45-11:45 a.m.

Canine Atopic Dermatitis – Allergic Work Up, Management Strategies, Focusing on Role of Apoquel and Cytopoint

Taking control of the work up of an itchy dog; finding an anchor treatment for the management of atopic dermatitis; uses indications for Apoquel and Cytopoint.

1:15-2:15 p.m.

Methicillin Resistant Staphylococcus Infections – Recommendations for Diagnosis, Treatment and Infection Control

Understanding the rise of methicillin resistant Staphylococcus infections; treatment strategies; infection control measures.

2:30-3:30 p.m.

Management of Otitis – Pathophysiology, Clinical Signs and Treatment Strategies

What is normal otoscopy versus abnormal otoscopy; clinical signs and causes of otitis; work up of otitis and treatment strategies.

4-5 p.m.

Demodicosis of the Dog – Case Presentation, Updates on Treatment

Defining types of demodicosis; case presentations of canine demodicosis; updates on treatment.

Large Animal

South Pavilion Three

Joanne Kramer, DVM, DACVS

8-9 a.m.

Limb Abnormalities in Foals and Weanlings Part 1

These presentations will discuss the diagnosis and treatment of angular limb deformities and flexural deformities in foals and weanlings. Emphasis will be placed on common abnormalities and diagnostics and treatment techniques that can be performed in the field.

9:30-10:30 a.m.

Limb Abnormalities in Foals and Weanlings, continued

Additional discussion of the diagnosis and treatment of angular limb deformities and flexural deformities in foals and weanlings. Emphasis will be placed on common abnormalities and diagnostics and treatment techniques that can be performed in the field.

10:45-11:45 a.m.

How the Limb Works Part 1

Some disorders cause a marked gait abnormality at a walk. The change in gait is most often due to loss of mechanical or neurologic function but can also be a method of minimizing pain. This presentation discusses various gait abnormalities that can be observed at a walk and reviews the anatomy and limb movement associated with them. Increasing our understanding of these disorders helps increase our understanding of how the limb works.

1:15-2:15 p.m.

How the Limb Works, continued

Some disorders cause a marked gait abnormality at a walk. The change in gait is most often due to loss of mechanical or neurologic function but can also be a method of minimizing pain. This presentation continues the discussion of various gait abnormalities that can be observed at a walk and reviews the anatomy and limb movement associated with them. Increasing our understanding of these disorders helps increase our understanding of how the limb works.

2:30-3:30 p.m.

Basic Field Surgeries Part 1

This presentation is an overview of the thought process and decisions that need to be made to incorporate basic surgery into your practice. The how-to of a variety of procedures including umbilical hernia repair, tracheotomy, distal check ligament desmotomy, and circumcision will be presented as well as discussion of approaches for continual improvement.



4-5 p.m.

Basic Field Surgeries, continued

This hour continues the overview of the thought process and decisions that need to be made to incorporate basic surgery into your practice. The how-to of a variety of procedures including umbilical hernia repair, tracheotomy, distal check ligament desmotomy, and circumcision will be presented as well as discussion of approaches for continual improvement.

Technician

South Pavilion Five/Six

Jenny Cassibry Fisher, RVT, VTS-Oncology

PractiVet Animal Health

8-9 a.m.

Going Needle-Free, What's the Point?

This session covers the medical and economic benefits of needle-free devices within the veterinary setting.



9:30-10:30 a.m.

Education Over Fear: Oncology Review Part 1

This session covers the common diagnostics, treatments, and side effects associated with the veterinary cancer treatment.

10:45-11:45 a.m.

Education Over Fear: Oncology Review, Part 2

This session reviews the phenomenon of cancer shock: how to communicate difficult diagnosis to pet parents and how to cope amongst staff.

1:15-2:15 p.m.

Fine Needle Aspirates: Tips and Techniques

This session will cover the different aspirate techniques and tools for success.

2:30-3:30 p.m.

Chemotherapy Gumbo: Safety in the Clinic

This session will cover hazardous drug handling guidelines in USO 800 and the way to achieve compliance.

4-5 p.m.

Tumor Two-Fur

This session will cover the two most commonly diagnosed tumors in veterinary medicine, lymphoma and mast cell tumors. The lecture will discuss the similarities and differences between canines and felines with these cancers.

Special Interest A

North Pavilion One/Two/Three

Kathleen Cooney, DVM, MS, CHPV

Hinsdale Pet Memorial Services

Hour 1

Overview of Euthanasia

The presentation will explore the history of euthanasia as it pertains to all species, review veterinary euthanasia guidelines, and examine the ethics behind it all.



Hour 2

Caregiver and Pet Considerations

The presentation will discover how to partner and guide caregivers through such a difficult, emotional time.

Hour 3

Physiology and Pharmacology

The presentation will examine the physiology of death and learn just how the drugs work on the body.

Hour 4

Pre-Euthanasia Sedation/Anesthesia Protocols

The presentation will examine pros and cons to the use of sedation/anesthesia and review protocols that can be immediately implemented in practice.

Hour 5

Euthanasia Techniques

This session will review five injection types and have a short review of inhalation of anesthetics and physical methods, should the need arise.

Hour 6

Challenging Situations

The presentation will talk openly during this hour about unexpected results, special circumstances and challenges of all kinds.

Hour 7

Case Review

The cases presented will be typical to daily in-clinic and mobile practice and include all companion animals, including exotics and companion livestock.

Convention Program



Practice Management

North Pavilion Four/Five/Six

Ellen L Lowery, DVM, Ph.D., MBA

Hill's Pet Nutrition & TSYS

8-9 a.m.

Leading with Emotional Intelligence

Emotional intelligence is the ability to effectively manage ourselves and our relationships. There are four fundamental capabilities of EQ: self-awareness, self-management, social awareness and relationship management. Leaders with high emotional intelligence generally have employees who are more satisfied, committed and engaged. In this session, participants will learn how emotional intelligence impacts performance and learn specific strategies and techniques that can help them improve their own emotional intelligence and become more effective leaders.

9:30-10:30 a.m.

Elevate Your Success with a Growth Mindset

Mindset is defined as the established set of attitudes held by someone, a person's way of thinking, their thoughts and beliefs that shape their how they think, feel and behave. Two primary mindsets have been described, a growth mindset and a fixed mindset. A person with a fixed mindset essentially believes that basic qualities such as intelligence, are capped at a certain level and remain static. A person with a growth mindset believes that basic qualities can continue to develop and grow. In this session, participants will learn to recognize their mindset, and that of others, how mindset impacts behaviors and the benefits of adopting a growth mindset.

10:45-11:45 a.m.

Conflict Management, Crucial Conversations and Authenticity

Conflict is a normal part of life, personal and professional. Many individuals harbor the belief that conflict is bad and to be avoided at all costs, however, conflict management is key to managing relationships and delivering stronger results. The ability to navigate conflict is one of the primary ways that leaders reveal character. When we become emotionally entangled in an issue it is much more difficult to manage/

resolve conflict. The language that we use, and the way we use it, as well as how we project ourselves, are all important in effective conflict management. This presentation will demonstrate principles of effective communication and conflict management and engage participants in practicing crucial conversations and conflict scenarios.

1:15-2:15 p.m.

Climb On: Driving Team Effectiveness

Learning to work with and lead effective teams results in enhanced productivity, collaboration and improved morale. A team is two or more people working together, however, simply working together is different than working as a team. Teams can be complex, with individuals that differ in perspectives, skills, experiences and preferences. Real teamwork is demonstrated through collaboration, communication and working toward a shared goal. It's been demonstrated that a bonded team develops interactive routines that capture the unique contributions of each team member, leading to improved organizational performance and better patient outcomes. This presentation will share skills and behaviors that contribute to effective teamwork and demonstrate specific actions and tools that enhance team effectiveness.

2:30-3:30 p.m.

Things They Don't Teach Us in Veterinary School

The veterinary profession is filled with highly intelligent, driven, accomplished, successful individuals. We've navigated years of education and training, stressful, demanding jobs with long work hours. One type of work-related stress is job burnout, which is often defined as a state of exhaustion, physical and/or emotional, as a result of prolonged stress or frustration. Well-being is a critical issue in our profession and burnout is very real in today's workplace. This presentation will focus on recognizing the symptoms, causes, risk factors, and consequences of burnout and focus on ways to address and cope with burnout to sustain personal well-being.

4-5 p.m.

Bring it Home: Your Best You

Change, and the rapid pace of change, is the world's new normal. Learning to embrace and navigate change, know and manage yourself and your relationships, and strive to be your best self, is your superpower. This session will draw on the day's topics combined with attendee challenges and experiences to create individualized leadership points of view and maximize impact.

Special Interest B

South Pavilion Four

Ashley York, CPO

Hero Brace

8-9 a.m. Open Lecture, Required for Wet Lab

Introduction to Canine Orthotics

Basic principle of the use of orthotics, as well as options and indications, will be discussed in this lecture.

9:30-11:45 a.m. Wet Lab – Pre-Registration Required

Canine Orthotics and You: Making a Good Impression

This two-hour wet lab will combine hands-on training in the application of orthopedic bracing with discussions of biomechanics and expected outcomes.



Edward Williams, JD & Fred Nickl, JD,
Attorneys at Law



1:15-2:15 p.m.

*Pulling Back the Curtain on IDFPR Procedures:
Steps You Must Take to Prevent You and
Your Licensed Employees from Being Disciplined*

This hour presentation will discuss the enforcement compliance protocols utilized by IDFPR investigators and prosecutors when they reach out to you concerning an incident or complaint. The goal of this hour will be to desensitize the average practitioner, so panic does not set in when you receive the dreaded IDFPR email, phone call, surprise visit, notice of informal conference, or formal complaint.

2:30-3:30 p.m.

*Your Former Employee Made a Complaint to the DEA Against You:
What Happens Next?*

This hour presentation will discuss the enforcement compliance protocols utilized by DEA investigators when they show up unannounced at your clinic. Your rights (or lack thereof!) will be highlighted as well as what you can expect from IDFPR after you surrender your DEA Controlled Substance license. We will also focus on the common record keeping errors that lead to having your DEA and IDFPR Controlled Substance licenses and your veterinary medical license disciplined.

4-5 p.m.

The Best Legal Practices That Every Veterinary Clinic Owner Should Employ Every Day
This hour presentation will discuss the many ways that you can head off trouble from the state and federal agencies that regulate your profession: the Illinois Departments of Financial and Professional Regulation, Revenue, Agriculture, Human Rights, Employment Security, and the U. S. Department of Labor, etc. We will specifically discuss the little mistakes that can snowball into a very expensive legal matter at the state agency level, and also land you in state or federal court.

Sunday November 10, 2019

Small Animal A

South Pavilion One

David Dycus, DVM, MS, DACVS, CCRP



Nutramax

8:15-9:15 a.m.

Brace Yourself: Conservative Management and the Role of Orthotics in Cruciate – Disease
Cranial cruciate ligament (CCL) rupture is a common cause of hind limb lameness. Surgical correction is recommended, but not every owner can afford surgery, and not every dog is a candidate for surgery. This presentation will cover a review of the anatomy, physiology, and pathophysiology as it relates to CCL rupture. Diagnostic modalities such as palpation (cranial drawer, tibial thrust) will be discussed. Management will be focused on the conservative approach broken down into two-week blocks to help guide the practitioner in goals for each stage, and what the owner should be doing at home. Also, stifle orthotics have become increasingly popular so time will be spent discussing if orthotics play a role in the management of CCL rupture. Current evidence base, classification, and pros and cons of this new emerging treatment modality will be covered. The information that a practitioner should know when discussing orthotics will be covered in detail. The goals are for the attendee to leave with knowledge in diagnosing CCL rupture, understand the approach and goals of conservative

management, and have an understanding of what evidence base exists for stifle orthotics as well as being able to decide on appropriate candidates.

9:30-10:30 a.m.

A Surgeon's Perspective on the Management of Osteoarthritis

Osteoarthritis (OA) is the No. 1 cause of chronic pain in dogs that requires chronic management. The goal of this presentation is to introduce the "ebb and flow" of OA. The process of prescribing an anti-inflammatory and pain medication is past us, and veterinarians should focus on a multimodal approach. After a brief review of joint anatomy, physiology, pathophysiology, and diagnostics the presentation will then focus on the multimodal approach to OA from different clinical perspectives. Not all patients are on the same OA spectrum, therefore, not all patients need the same type of management. The presenter will present his approach to management for differing spectrums of OA. Discussion will be spent on pain management, rehabilitation, and joint injections. The goal is for the veterinarian to walk away with new management ideas to use in daily practice as well as to understand the "ebb and flow" of OA.

10:45-11:45 a.m.

Regenerative Medicine in Orthopedics: What Do We Know, What Do We Not Know

Regenerative medicine is emerging as a possible management option for certain orthopedic conditions. But, are we ready for this modality to take center stage? This presentation explores the basic concepts of both platelet rich plasma (PRP), and stem cell therapy. Before jumping in and using this technology it is wise for the practitioner to understand what PRP and stem cells are. In addition, it is pertinent to understand what we currently know about this technology to learn the limitations, but also learn where research needs to take us. This presentation will not only cover the basics but will also cover what available evidence is present to help veterinarians make decisions about using regenerative medicine clinically.

1:15-2:15 p.m.

Hip Dysplasia: Diagnosis, Pathophysiology and Treatment from the Young to the Old

Hip dysplasia is one of the most common causes of hind limb lameness that ultimately leads to secondary osteoarthritis. Time will be spent discussing what we know from a pathophysiology standpoint as well as appropriate diagnostics. Different treatment options will be covered based on the dog's age. An emphasis will be put on introduction of the JPS procedure that veterinarians can employ in daily practice. The goal is for the veterinarian to be able to diagnose hip dysplasia in both young and older dogs as well as provide owners with various updated treatment options.

2:30-3:30 p.m.

Hip Dysplasia: Conservative and Rehabilitation Management

Surgery is commonly recommended for patients with hip dysplasia. But, does every patient need surgery? Can every owner afford surgery? There is ample information on the topic of hip dysplasia diagnosis and surgical treatment, but there is paucity of information in the area of conservative management. This presentation provides information on the goals of conservative management and introduces the at home rehabilitation efforts as well as formal rehabilitation therapy as part of the conservative management. The goal is for the veterinarian to gain an understanding into basic rehabilitation concepts they can use in daily practice when conservatively managing patients with hip dysplasia.

Convention Program

Small Animal B

South Pavilion Two

Whit Church, DVM, DACVIM

Boehringer-Ingelheim

8:15-9:15 a.m.

Black and White or Full HD Color?

We will discuss what you can learn from radiographs versus echocardiography, their strengths and weaknesses, and when to recommend these important diagnostic tests.

9:30-10:30 a.m.

Beyond Tussigon

How do we help the coughing dog? We will use the signalment, history, physical exam, radiographs, and echocardiography to figure out why our patients are coughing and then focus treating the underlying cause.

10:45-11:45 a.m.

From Murmur to Medication: The Complete Story of Mitral Valve Disease

We will learn about the updates to the classification of myxomatous mitral valve disease, what to do when you hear a mitral murmur, when to start treatment and when to stop.

1:15-2:15 p.m.

Feline Cardiomyopathies: We Can Finally Agree

We will discuss the new ACVIM consensus statement on classification and treatment of feline heart disease.

2:30-3:30 p.m.

When It's on the Right: Don't Be on the Wrong: Right Heart Failure

Being able to distinguish right heart failure from other causes of ascites is an important first step. Recognizing the cause of right heart failure is even more important to guide treatment.

Large Animal

South Pavilion Three

Megan Schnur, DVM

Norbrook/NPB

8:15-9:15 a.m.

Veterinarians: Key Drivers in Food Safety

This session will illustrate the veterinarian's broad reach by examining how they helped one of the biggest changes in animal agriculture in the last 60 years — developing science-based practices that have resulted in the production of healthier pork products. This presentation would also include a live virtual swine barn tour and would be best opened to anyone interested in seeing the inside of a barn.

9:30-10:30 a.m.

Swine Respiratory Diseases

Evaluation of the common viral and bacterial respiratory pathogens of swine.

10:45-11:45 a.m.

Veterinarians: Key Drivers in Disease Prevention

Veterinarians play a key role in preventing and controlling diseases by working directly with farmers to reduce the introduction of viruses and bacteria into their farms through science-based practices. This presen-



tation will illustrate such practices as biosecurity, pathogen elimination, and animal husbandry skills.

Mark Ernst, DVM; Sandra Gilmore, DVM; and Staci Slager, DVM

Illinois Department of Agriculture

1:15-2:15 p.m.

Current Issues in Regulatory Medicine

Please join us for a two-hour session on issues faced in regulatory medicine presented by Drs. Mark Ernst, Sandra Gilmore and Staci Slager from the Illinois Department of Agriculture. Topics ranging from completing certificates of veterinary inspection correctly, advances in animal disease traceability, foreign animal disease preparedness along with secure food supply plans, and animal welfare concerns will be discussed.

2:30-3:30 p.m.

Current Issues in Regulatory Medicine

Continued discussion of issues faced in regulatory medicine presented by Drs. Mark Ernst, Sandra Gilmore and Staci Slager from the Illinois Department of Agriculture. Topics ranging from completing certificates of veterinary inspection correctly, advances in animal disease traceability, foreign animal disease preparedness along with secure food supply plans, and animal welfare concerns will be discussed.

Technician

South Pavilion Five/Six

Megan Brashear, BS, CVT, VTS (ECC)

Banfield Pet Hospital

8:15-9:15 a.m.

Acid Base Tic Tac Toe

The acid base balance in the body is delicate and often challenging to understand. Beginning with the basics, this lecture will help technicians to understand why they should be concerned with their patient's acid base status and what can be done to treat disorders. A simple tic tac toe method will be taught that aids in determining primary disorders. Finally, determining oxygen needs using arterial blood gas numbers will be covered using real-life patients and their blood gas readings.

9:30-10:30 a.m.

The Art of Being a Great Veterinary Technician

Being a great veterinary technician involves more than medical knowledge. This lecture covers the other aspects of technicians' work including patient enrichment, team communication, critical thinking skills, and client compassion to help energize veterinary technicians and to help increase their career longevity.

10:45-11:45 a.m.

Lecture: The Important Tubes! Central Lines and Feeding Tubes

This lecture will describe and show how to place and maintain multi-lumen jugular catheters, including indications for their placement. Technicians will be provided with step-by-step instructions on preparation, placement, use and care. Also covered will be the importance of enteral nutrition and how to place, verify, use and maintain nasogastric and nasoesophageal feeding tubes.



1:15-3:30 p.m.

*Pre-Registration Required Wet Lab: The Important Tubes!
Central Lines and Feeding Tubes*

Utilizing information from the preceding lecture, attendees will have the opportunity to learn the hands-on placement of these catheters and tubes, using cadavers.



Special Interest A

North Pavilion One/Two/Three

Holly M. Brown, DVM, Ph.D., DACVP
IDEXX



8:15-9:15 a.m.

Laboratory Diagnosis of Immune-Mediate Hemolytic Anemia (IMHA)

Diagnostic blood work is vital in identifying IMHA. In this session, tips will be shared for blood evaluation for IMHA, including important (and sometimes subtle!) CBC changes and appropriate microscopic findings.

Learning Objectives:

1. Identify IMHA from CBC data
2. Correlate CBC with blood film review to identify IMHA
3. Understand importance of trending patients' serial data

9:30-10:30 a.m.

Interpreting Thrombocytopenia and Coagulopathies

Diagnostic blood work (and its appropriate review) is one of the most vital parts of successfully managing the bleeding patient. In this session, multiple cases will be presented that emphasize the importance of understanding in-house blood work, in particular CBC and coagulation testing.

Learning Objectives:

1. Proper investigation of reported thrombocytopenias
2. Interpret in-house coagulation testing
3. Identification of platelet clumping on stained blood film
4. Determine an estimated platelet count on stained blood film

10:45-11:45 a.m.

Urinalysis: Why Pan for Gold?

Challenging cases are discussed in which complete urinalysis is reviewed and provides vital diagnostic information.

Learning Objectives:

1. Understand the importance of urinalysis when interpreting both hematology and biochemical diagnostics
2. Understand components of the complete urinalysis (physical, chemical and microscopic evaluation) and how to maximize their diagnostic information
3. Recognize and understand the significance of specific pathologic changes in the urine sediment

1:15-2:15 p.m.

In-Clinic Effusion Analysis

Through the use of real clinical cases, attendees will be empowered to appropriately handle, process, and interpret fluid samples through the in-clinic laboratory, including cytologic and biochemical analysis, as well as appropriate ancillary testing.

Learning Objectives:

1. Understand the pathophysiology of effusion development
2. Understand importance of complete fluid analysis

3. Interpret automated laboratory data from fluid analysis

4. Integrate microscopic findings with automated fluid analysis data

5. Distinguish between inflammatory and noninflammatory effusion processes

2:30-3:30 p.m.

Tying it All Together: Maximizing the Diagnostic Power of the Minimum Database and Your In-Clinic Laboratory

In this case-based session, we will be utilizing the minimum data base which includes hematology, biochemical profiling, and the complete urinalysis to work through advanced cases that presented at Metzger Animal Hospital. Pairing of dot plots and important microscopic findings will allow for further interpretation of the automated data that is key to understanding disease and case management.

Learning Objectives:

1. Understand importance of the minimum database
2. Advance ability to correlate hematologic, biochemical, urinalysis, and effusion analysis findings
3. Understand key dot plot and microscopic changes necessary for proper bloodwork interpretation

Practice Management

North Pavilion Four/Five/Six

Kathleen Cooney, DVM, MS, CHPV
Hinsdale Pet Memorial Services



8:15-11:45 a.m.

Wet Lab, Pre-Registration Required

Better Understand Companion Euthanasia (3-Hour Hands-on Technique Experience Using Cadavers)

This three-hour laboratory will provide hands on euthanasia practice using companion animal cadavers. Participants will be able to isolate venous pathways, practice organ injections on visible organs, make paw prints and ink prints, test out various supplies, and much more. This is an opportunity to learn the anatomy again and gain invaluable technique training from the instructor and other participants alike. We also outline all the necessary supplies for both the hospital and mobile setting. Being prepared for all scenarios is the secret to success. It brings peace of mind and helps ensure the veterinary team is able to successfully complete the procedure. No detail is too big or too small.

After completing these hours, students will be able to:

1. More confidently administer via the intraorgan route
2. Choose the best vein to work with every time
3. Provide respectful body handling and memorialization

1:15-2:15 p.m. *Ethical Aftercare*

The euthanasia event does not end with the injection. Learn about aftercare options and ways to handle death with dignity.

2:30-3:30 p.m.

Roundtable Discussion: Euthanasia in Your Practice

Join ISVMA member presenters for this discussion of euthanasia and how it impacts your practice. Topics may include dealing with clients, best techniques and staff stresses.

Convention Program

Lunch and Learn

Exhibit Hall North

John Carr, JD, Matt Mahoney and Maureen Mulhall

Noon – 1 p.m. Pre-Registration Required

Legislation and Veterinary Professionals – You Can Make a Difference!

Join ISVMA's legislative team for a discussion of current legislative issues on interest and advice on how to make your voice heard.

Plated lunch is included.

Going Green

Registration Confirmations

All registrants will need to provide an email address to forward registration confirmations. The ISVMA respects your privacy and will not sell or forward your email address. Email addresses are for internal use only. If an email address is not provided, ISVMA will be unable to provide a confirmation or other conference updates to the registrant.

Convention Proceedings/Handouts and Annual Meeting

Handouts for educational sessions, wet labs and the annual meeting will be posted online for download and printing. Materials will be posted after October 19, 2018.

What Are My Options If I Am a Note Taker?

You should print off each session's proceedings/handouts before coming to convention, or you can download session proceedings/handouts to a flash drive or the hard drive on your computer and bring your laptop or tablet to each session. Please note: Wi-Fi will be available, but download times are not guaranteed.

What Are My Options If I Prefer Printed Proceedings?

ISVMA will be offering a flash drive containing speaker notes for the program. Flash drives will be available at the registration desk for a pre-ordered price of \$35 each or an on-site price of \$45 each. Last year's proceedings were over 600 pages. Printed copies of the proceedings are not being offered because of continuing low demand. A ticket showing proof of purchase will be placed in your registration packet. Exchange your ticket for the flash drive at the convention registration desk.

What If I Didn't Preorder?

A limited number of proceedings saved on a flash drive will be available for purchase for \$45 each at the convention registration desk.

Thank you!

We couldn't do it without you.

The 2019 Convention Program Planning Committee

Charlotte Waack, CVT

Devon Hague, DVM, DACVIM

Jennifer Ostrum, DVM

Valerie Eisenbart, DVM, MPH

Brenda Burnham, DVM

Olivia Rudolphi, DVM

Jacob Maag, DVM Student

Chet McClure, DVM Student

Don Brainard, DVM

Staff

Deborah Lakamp, CAE, Executive Director

Alicia Davis-Wade, MA, Assistant Executive Director/

Finance Director

Michelle Gundlach, DVM, Director of Education

Tina Welmon, CVT, Education Coordinator

Sherrie Leezer, Administrative Assistant

Guidebook

ISVMA will again be offering a convenient convention app for registrants. Our ISVMA Annual Convention app through Guidebook will provide the opportunity to view and create personal schedules, review notes and speaker profiles, see exhibitor information, answer FAQs, allow networking, and more! Watch your email for download details!

Illinois State Veterinary Medical Association 2019 Convention Registration Form

Register one person per form. For additional registrants, please copy form.

Part 1

Full name: _____
(Print name as you want it to appear on your name badge.)

Business name: _____ Address: _____

City: _____ State: _____ ZIP: _____

Phone: _____ Fax: _____

Email: _____

(Email address is for office use only and will not be forwarded or sold.)

Part 2

For Veterinarians:

College: _____

Year of graduation: _____

- DVM owner
- DVM industry
- DVM associate
- DVM retired
- DVM faculty or academic
- DVM other

Guest name: _____

For Students:

College: _____

Year of graduation: _____

- DVM student
- CVT student

*ISVMA has created a one-time free convention pass for students. It can be used once in their student career. To utilize it, write FREE in the registration blank below AND submit a check or credit card information for the fee. The check will be returned uncashed when the student checks in at the on-site registration desk.

For All Other Attendees:

- CVT
- Practice manager
- Guest
- Practice personnel
- Other

Part 3

Special Needs

Please check this box if you have a disability or limitation that would require special arrangements. We will contact you to discuss accommodations.

Dietary Restrictions: _____

Part 4

Method of Payment

_____ My check is enclosed _____ Bill my credit card

- Visa
- MasterCard

Card number: _____

V-code (on card back): _____ Expiration date: _____

Cardholder name: _____

Signature: _____ Date: _____

Registration fee \$ _____

Wet lab fee(s) \$ _____

Total for extras \$ _____

Total due \$ _____

Mail this completed form with payment to:
Illinois State Veterinary Medical Association,
1121 Chatham Road, Springfield, IL 62704

Fax credit card information and registration forms to
(217) 546-5633. (If you fax, do not mail this form.)

Questions? Call the ISVMA office at (217) 546-8381.

Registrant's first and last name: _____

2019 Annual Convention Pricing

DVM Registrant		Early (On or Before 9/20)	Standard (Before 10/18)	Late (On or After 10/19)
ISVMA member	Full convention/two days	\$445	\$550	\$620
	One day only	\$285	\$395	\$435
Nonmember	Full convention/two days	\$630	\$680	\$755
	One day only	\$450	\$500	\$555
CVT Registrant				
ISVMA member	Full convention/two days	\$220	\$305	\$330
	One day only	\$160	\$260	\$290
Nonmember	Full convention/two days	\$270	\$355	\$380
	One day only	\$220	\$270	\$320
ISVMA Member Specials				
DVM Retired <i>(Applicable for nonpracticing, retired and life members ONLY.)</i>				
	Full convention/two days	\$255	\$340	\$375
	One day only	\$160	\$255	\$295
2017 and 2018 Graduates				
DVM	Full convention/two days	\$280	\$380	\$430
	One day only	\$185	\$295	\$350
CVT	Full convention/two days	\$205	\$280	\$330
	One day only	\$145	\$240	\$280
Practice Personnel				
	Full convention/two days	\$220	\$305	\$330
	One day only	\$160	\$260	\$290
Student				
DVM Student	Full convention/two days	\$75	\$100	\$125
	One day only	\$45	\$65	\$85
Veterinary Technician Student	Full convention/two days	\$75	\$100	\$125
	One day only	\$45	\$65	\$85
Guest				
	Full convention/two days	\$150	\$200	\$250
	One day only	\$90	\$130	\$170

Special Events

There are no additional fees for the following; however, you must indicate your attendance. A ticket will be issued allowing your participation.

Friday, 11/8/19		
Noon: Lunch in Exhibit Hall	<input type="checkbox"/> I will attend	<input type="checkbox"/> I will not attend
5 p.m.: President's Reception in Exhibit Hall	<input type="checkbox"/> I will attend	<input type="checkbox"/> I will not attend
Saturday, 11/9/19		
7:15 a.m.: Life Member/Past President Breakfast	<input type="checkbox"/> I will attend	<input type="checkbox"/> I will not attend
Noon: Lunch in Exhibit Hall	<input type="checkbox"/> I will attend	<input type="checkbox"/> I will not attend
5 p.m.: Annual Meeting Reception	<input type="checkbox"/> I will attend	<input type="checkbox"/> I will not attend
6:30 p.m.: UI Alumni Reception	<input type="checkbox"/> I will attend	<input type="checkbox"/> I will not attend
Sunday, 11/10/19		
6:45 a.m.: Worship Service	<input type="checkbox"/> I will attend	<input type="checkbox"/> I will not attend

Friday, 6 p.m. CE Reception

RSVPs are mandatory to ensure there are enough hors d'oeuvres available for all in attendance.

I will attend I will not attend

Saturday, 7 a.m. CE Breakfast

RSVPs are mandatory to ensure there are enough meals available for all in attendance.

I will attend I will not attend

Sunday, noon, CE Lunch and Learn

RSVPs are mandatory to ensure there are enough meals available for all in attendance.

I will attend I will not attend

2019 Convention Registration Form

Registrant's first and last name: _____

Registration Fees

Wet Labs

Additional Fees will be charged to cover costs of supplies, equipment, etc. As indicated, labs include supporting lectures. A ticket will be issued in your registration packet for all paid wet labs.

Mark all that apply:

USDA Accreditation Sessions

- Pre-registration mandatory to receive accreditation education hours
- No additional fee required
- No CE granted toward USDA accreditation for walk-in registrants
- USDA accreditation CE certificates will be distributed on-site only
- A ticket will be included in registration packet for attendance

Friday, 1:15-2:15 p.m.

- Module 14: Evaluation of Aquatic Animals for Detection of Reportable Diseases and Pathogens

Friday, 2:30-3:30 p.m.

- Module 15: Disease Prevention and Biosecurity in Aquaculture

Friday, 4-5 p.m.

- Module 30: Honeybees

My USDA Accreditation Number is: _____

Friday, 6:30 p.m.

PAC Trivia Contest

See page 7 for details.

- \$40 per Person \$400 per Table of 10

Saturday, 9:30-11:45 a.m.

Canine Orthotics and You: Making A Good Impression

(Max 20 registrants)

This two-hour wet lab will combine hands-on training in the application of orthopedic bracing with discussions of biomechanics and expected outcomes.

- \$95 Early \$120 Standard \$150 Late

Sunday, 8:00-11:45 a.m.

Euthanasia Best Practices Wet Lab – Hands-On Experience Using Cadavers

(Max 50 registrants)

This wet lab will provide hands on euthanasia practice using companion animal cadavers. Participants will be able to isolate venous pathways, practice organ injections on visible organs, make paw prints and ink prints, test out various supplies, and much more. This is an opportunity to learn the anatomy again and gain invaluable technique training from the instructor and other participants alike.

Learning Objectives:

- More confidentially administer via the intraorgan route
- Choose the best vein to work with
- Provide respectful body handling
- Design your supply kit to hold all necessary medical supplies
- Incorporate pet loss support material
- Purchase supplies more wisely to reduce waste

This final hour of the lab will outline all the necessary supplies for both the hospital and mobile setting. Being prepared for all scenarios is the secret to success. It brings peace of mind and helps ensure the veterinary team is able to successfully complete the procedure. No detail is too big or too small.

For Full 10 Hour CAETA Certification:

- \$150 Early \$175 Standard \$200 Late

Non-certification Wet Lab only:

- \$200 Early \$225 Standard \$250 Late

Sunday, 1:15-3:30 p.m.

The Important Tubes! Central Lines and Feeding Tubes

(Max enrollment 24)

This lab will describe and show how to place and maintain multi-lumen jugular catheters, including indications for their placement. Also covered will be how to place, verify, use and maintain nasogastric and nasoesophageal feeding tubes. Attendees will have the opportunity to learn the hands-on placement of these catheters and tubes using cadavers.

- \$75 Early \$90 Standard \$115 Late

Please mark the day(s) you will be in attendance. Thank you!

Full Convention

- Friday, Saturday and Sunday

Two Days Only

- Friday/Saturday Saturday/Sunday Friday/Sunday

One Day Only

- Friday Saturday Sunday

Purchase a flash drive of the convention proceedings. \$35

Mail this completed form with payment to:

Illinois State Veterinary Medical Association,
1121 Chatham Road, Springfield, IL 62704

Fax credit card registrations to (217) 546-5633.

(If you fax, do not mail this form.)

Questions? Call the ISVMA office at (217) 546-8381.

Illinois State Veterinary Medical Association
1121 Chatham Road
Springfield, IL 62704

Presort Std
U.S. Postage
PAID
MOS

Printed July 2019
2,500 copies



137th Annual Convention

Your 2019 Convention registration information is enclosed!
Respond immediately to get the best rates for your
registration and hotel room. Rates increase on September 20!



November 8-10, 2019, Tinley Park, Illinois

Tinley Park Convention Center
18501 Convention Center Dr. • Tinley Park, IL 60477