



**142ND  
ISVMA ANNUAL  
CONVENTION**  
NOVEMBER 8-10, 2024  
Hilton Chicago/Oak Brook Hills  
Resort, Oak Brook, IL



Welcome to the ISVMA Annual Convention! Attending the convention is the best value for high-quality CE and the perfect venue for connecting with colleagues in Illinois and other locales. Explore new relationships or reconnect with industry partners, visit exhibitors in the Exhibit Hall ... they make convention affordable for all!

## 2024 Convention Speakers

- Mark Alley, DVM, MBA, DACAW
- Beth Armstrong, CVT, CVBL, PPCC, CPEP, CFE, CCFP, CFT, CTP, FT
- Vickie Cooper, DVM, MS, PhD
- C. Guillermo Couto, DVM, DACVIM
- Kelley Detweiler, Partner
- Kevin Fitzgerald, DVM, DABVP, PhD
- Sally Foote, DVM, CABCI-AABC, LSHC-S, FFE
- Jennifer Gravley, DVM
- Timm Gudehus, DVM, DACVS, DECVS
- Andrew Hanzlicek, DVM, MS, DACVIM
- Brandon Hess, CVPM, CCFP, SHRM-CP
- Vanessa Iseri, PhD
- Nikki Lewis, CVT, VTS (ECC)
- Victor Malacco, PhD
- Todd Marlo, DVM, MS, DACVO
- Abigail Mathewson, DVM
- David McCormick, MS, CVA
- Lynsee Melchi, DVM
- Amy Peoples, DVM
- Heidi Pulito, DVM, CHPV
- Ashlie Saffire, DVM, DABVP (Feline)
- Laura Sasser, DVM, DAVDC
- Jason Szumski, DVM
- Dan Tracy, DVM, MS
- David Twedt, DVM, DACVIM
- Becky Vaughan, CVT, VTS (Anesthesia)
- Jessie Wierner, CVT
- Carl Winch, BVMS, MRCVS

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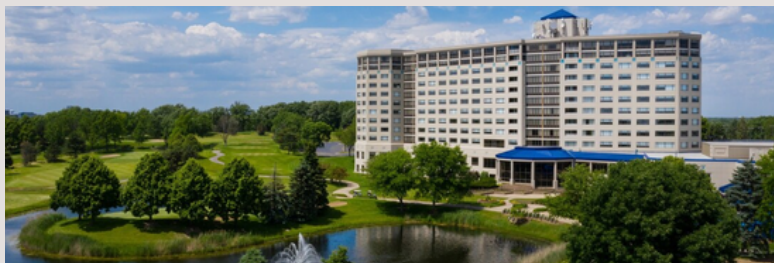
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## 142<sup>nd</sup> Annual Convention November 8-10, 2024

Host Hotel

### Hilton Chicago Oak Brook Hills Resort & Conference Center

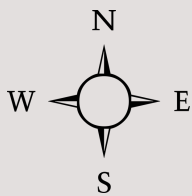
3500 Midwest Road  
Oak Brook, IL 60523  
(630)-850-5555



Room rate: \$139

Reservation Code: ISVM24

Link: [ISVMA 2024 Conference - Click Here To Book](#)





# CE Opportunities .....

## What You Need to Know!

All educational sessions will take place at the Chicago Hilton Oak Brook Hills Resort's Conference Center. Please note: **USDA sessions 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

Note: The CE Reception, CE Breakfast, Keynote Session, CE Luncheon and the USDA Modules are included in your conference registration fee but do require pre-registration 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, pre-registration by accredited veterinarians is mandatory for training credit. The class maximum is 60.

### USDA Accreditation Program Training Courses - 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 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 Annual Convention, the participating veterinarian receives credit for completing the necessary CE for renewal of his or her accreditation status.

### Training Sessions Offered

#### USDA Module 4: Preventing Disease Introduction and Spread

#### USDA Module 10: Personal Protective Equipment for Veterinarians

#### USDA Module 31: High Impact Equine Disease in the U.S.

#### USDA Module 40: The Veterinarian's Role in Preharvest Food Safety

See page 25 for complete descriptions of each module and to register.

# Special Events .....

## Daily Scheduled Special Events

### Friday, November 8

#### CE Reception-Ticketed Event

C. Guillermo Cuoto, DVM, DACVIM  
Sponsor: IDEXX

5:45-7:00 p.m.-Marquis Tent, hors d'oeuvres served.

#### Hematology: Clinical Case Presentation and CBC Data Integration

The talk orients the veterinarian to the use of dot plots to evaluate the hematology results of their patients. Emphasis is on red blood cell (RBC) and white blood cell (WBC) indices to better characterize anemia and toxic changes, respectively. This presentation uses selected cases that clearly demonstrate the utility of the dot plots.

#### UI-CVM Class of 1994 Anniversary Social

All 1994 UI-CVM DVM graduates are invited to attend a 30th Anniversary Social event, with details TBA. For more information and to RSVP, please contact Lydia Gray, DVM, MS, at [lydiagraydvm@gmail.com](mailto:lydiagraydvm@gmail.com) or by calling (630) 701-5903.

### Saturday, November 9

#### DEI CE Breakfast-Ticketed Event

Carl Winch, BVMS, MRCVS  
7:00-7:50 a.m.-Marquis Tent

#### Free to Be You and Me: Psychological Safety in the Veterinary Clinic

Join a discussion that takes us through psychological safety within our veterinary clinics and its impact on patient care. We will explore the importance of psychological safety for our teams, clients and patients while highlighting factors that can negatively impact this safety.

## Senior Veterinary Networking Lunch

11:30 a.m.-1 p.m.-Location TBA

Are you a retired veterinary professional or a life member of the ISVMA? The Senior Veterinary Lunch gives you an opportunity to reconnect and visit with current or past colleagues. Dr. Nicole Johnson, ISVMA President, and Debbie Lakamp, ISVMA Executive Director, will provide attendees with updates on the state of the association as well as challenges and opportunities for the profession in Illinois.

### Annual Meeting/Awards Presentation Keynote Session-Ticketed Event

Kevin Fitzgerald, DVM, DABVP, PhD  
Sponsor: VCA Animal Hospitals

3:30-5:00 p.m.-Marquis Tent

#### Stand Up Comedy with Dr. Kevin Fitzgerald!

#### UI-CVM/ISVMA Reception

5:15-7:15 p.m.-Tin Cup Lounge, Chicago Hilton Oak Brook Hills Resort

### Sunday, November 10

#### Non-Denominational Religious Service

Heidi Pulito, DVM, CHPV  
6:45-7:45 a.m.-Room TBA

#### CE Luncheon-Legislative Action & Influence

Maureen Mulhall, Matt Maloney, Government Strategy Associates  
11:30 a.m.-1:00 p.m.-Exhibit Hall

# Conference Speakers

## Mark Alley, DVM, MBA, DACAW

Zoetis  
403 Willowbrook Drive  
Cary, NC 27511  
mark.alley@zoetis.com

## Beth Armstrong, CVT, CVBL, PPCC, CPEP, CFE, CCFP, CFT, CTP, FT

Trusted Journey, VTNE Prep  
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Plainfield, IL 60585  
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## Vickie Cooper, DVM, MS, PhD

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Ames, IA 50010  
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## C. Guillermo Couto, DVM, DACVIM

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## Kelley Detweiler, Partner

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## Kevin Fitzgerald, DVM, DABVP, PhD

VCA Alameda East Veterinary Hospital  
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Denver, CO 80233

## Sally Foote, DVM, CABC-IAABC, LSHC-S, FFE

Foote & Friends  
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## Jennifer Gravley, DVM

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## Timm Gudehus, DVM, DACVS, DECVS

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## Andrew Hanzlicek, DVM, MS, DACVIM

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## Brandon Hess, CVPM, CCFP, SHRM-CP

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## Vanessa Iseri, PhD

Kemin Animal Nutrition and Health  
1900 Scott Avenue  
Des Moines, IA 50317  
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## Nikki Lewis, CVT, VTS (ECC)

Veterinary Emergency Group  
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Oswego, IL 60543  
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## Victor Malacco, PhD

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## Todd Marlo, DVM, MS, DACVO

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## Amy Peoples, DVM

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## Ashlie Saffire, DVM, DABVP (Feline)

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## Jason Szumski, DVM

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## Dan Tracy, DVM, MS

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## David Twedt, DVM, DACVIM

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## Becky Vaughan, CVT, VTS (Anesthesia)

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## Jessie Wiemer, CVT

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## Carl Winch, BVMS, MRCVS

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## 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.leezer@isvma.org](mailto:sherrie.leezer@isvma.org).



# Registration Information.....



## Register by Friday, October 18 for Best Rates!

Register online at [www.isvma.org](http://www.isvma.org) or complete and return the registration form included on pg. 24 and 25. Payment by personal or business check, VISA, MasterCard, AMEX or Discover credit/debit card is required with completed form. Registrations must be received by Friday, October 18 via email, mail, online or by fax, and if you require special registration accommodations.

## Save on Registration Fees!

**Option 1:** Early Bird Discount. Substantial discounts are provided when your registration is received by Friday, October 18.

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

## Convention Fees

**Full convention attendance:** Each paid registrant gains access to all educational sessions, Exhibit Hall, President's Welcome Reception, Annual Meeting Reception, keynote session/awards presentation, breaks and lunches.

**Two-day attendance:** Each paid registrant gains access to all educational sessions, Exhibit Hall and any receptions/sessions/presentations, breaks and lunches on the days in which they register.

**Friday only:** Each paid registrant gains access to Friday educational sessions, CE reception (pre-registration required), Exhibit Hall, breaks, lunch, President's Welcome Reception.

**Saturday only:** Each paid registrant gains access to Saturday educational sessions, CE breakfast (pre-registration required), Exhibit Hall, breaks, lunch. Pre-registration required for keynote session/awards presentation; this is a ticketed CE event.

**Sunday only:** Each paid registrant gains access to Sunday educational sessions, breaks and ticketed CE lunch (pre-registration required).

## DVM and CVT Student Members

Students attending the ISVMA Annual Convention are welcome in any of the sessions presented. Students may attend one Annual Convention at no charge once during their veterinary school career.

To attend at no charge, contact the ISVMA Office at (217) 546-8381 to register. A credit card number or a check is required for students who are taking advantage of their complimentary registration. The ISVMA will hold all forms of payment. Credit Cards will not be charged; checks will not be cashed. If the student does not check-in at convention registration, all forms of payment will be processed. No-shows will be charged.

## Cancellation Policy

- 1. Cancellation Deadline:** Registrations for the ISVMA Convention can be cancelled until 5 p.m. CST on September 27, 2024.
- 2. Refund Details:**
  - a. Cancellations made by 5 p.m. CST on September 27, 2024: Full refund minus a \$50 processing fee.
  - b. Cancellations after 5 p.m., September 27 and by 5 p.m. CST on October 17, 2024: 50% refund of registration fee minus a \$50 processing fee.
  - c. Cancellations after 5 p.m. on October 17, 2024: No refunds will be issued.
- 3. Substitution Policy:** Registrants may substitute another person from the same company/organization by notifying us in writing at least 15 days before the event.
- 4. Exceptional Circumstances:** In cases of documented medical reasons, family death or family emergencies, refunds may be considered on a case-by-case basis. The \$50 processing fee will still apply. Please contact the ISVMA Office directly to discuss your situation.
- 5. Cancellation Procedure:** To request a cancellation, please notify the ISVMA Office in writing. You can email your cancellation request to [info@isvma.org](mailto:info@isvma.org).
- 6. Refund Processing:** Refunds, if applicable, will be processed within 30 business days after the receipt of your cancellation request.
- 7. Contact Information:** For any questions regarding cancellations or refunds, please contact the ISVMA Office at (217) 546-8381.
- 8. Liability Disclaimer:** The association is not liable for any loss, damage, or injury sustained by attendees or their property during the event.

Please note that this policy is subject to change, and it is recommended to check the ISVMA website or contact the office directly for any updates or clarifications.

## Recordings/Photography

Please note that you may be electronically recorded or photographed while attending convention sessions or at special or general events by ISVMA staff, or communication vendors hired by the ISVMA. All negatives, prints and digital reproductions shall be the property of the ISVMA.

Attending the Annual Convention implies consent allowing the ISVMA to use your image or likeness, unless you provide written notice that permission is not granted.

## Exhibit Hall Highlights.....

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

### Hours

Friday, November 8: 8:00 a.m.-5:30 p.m.

Saturday, November 9: 8:00 a.m.-3:30 p.m.

### Events

Be sure to attend the President's Welcome Reception, from 4:30-5:30 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.

### Additional CE Opportunity at Sunday's Lunch

This is a ticketed event. 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, November 8 at 9:15 a.m. and closes at 5:30 p.m. Continue the bidding war throughout Saturday, November 9 in the Exhibit Hall from 8:00 a.m. until 1:00 p.m. The auction will conclude at 1:00 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 1:50 until 2:30 p.m. If the winner is unable to pick up the item(s) and prior pick-up arrangements have not been made with ISVMA staff, it will go to the next highest bidder.

To make a silent auction donation, please contact the IVMF/ISVMA Office at (217) 546-8381, or click on this link for an online form to complete: [IVMF Silent Auction Donation Form](#)



## Confirmed Exhibitors.....

As of June 27, 2024

- AVMA Trust
- Banfield Pet Hospital
- Blue Buffalo
- Boehringer-Ingelheim
- Central Illinois X-Ray
- Christian Veterinary Mission
- Dog, Heart, Soul
- Guardian Vets
- Hill's Pet Nutrition, Inc.
- IDEXX
- Illinois State Veterinary Medical Association
- Illinois Veterinary Medical Foundation
- MiraVista Veterinary Diagnostics
- MWI Animal Health
- Nestle Purina PetCare
- Schultz Technology
- Synchrony Veterinary Cardiology
- Ted McKinney Consulting
- Thrive Pet Healthcare Specialists
- Universal Imaging
- Veterinary Book Concepts
- Veterinary Medical Political Action Committee
- Wedgewood Pharmacy
- Zoetis

# Planning Committee.....

Joanne Carlson, DVM

Devon Hague, DVM, DACVIM (Neurology)

Brenda McQuillan Burnham, DVM

Valerie Eisenbart, DVM

Amanda Hampton, DVM

Jennifer Ostrom, DVM

Lydia Gray, DVM, MA

Nicole Johnson, DVM

Olivia Rudolphi, DVM

## Thank You to Our 2024 Convention Sponsors!

The ISVMA thanks the companies listed below for their generosity in sponsoring the 142nd Annual Convention. Please make sure to thank representatives of these companies when visiting them in the Exhibit Hall. (The list is reflective of companies that had committed by June 27, 2024.)

### Gold



### Silver

- American Association of Feline Practitioners
- Dechra Veterinary Products
- Kemin Animal Nutrition and Health
- MiraVista Veterinary Diagnostics
- Nutramax Laboratories, Inc.
- Royal Canin
- Simmons Education Fund
- VetSOAP
- Zoetis

### Bronze

- USDA-APHIS-VS

### Contributing

- Bimeda
- Trusted Journey
- University of Illinois - College of Veterinary Medicine
- Veterinary Emergency & Critical Care Society
- VTNE Prep



## Keynote Speaker.....

**Kevin Fitzgerald, DVM, DABVP, PhD**

**Veterinarian, Comedian**

**Sponsor: VCA Animal Hospitals**

Dr. Kevin Fitzgerald will be presenting on Saturday, Nov. 9, in the Small Animal A track during the day:

- **Marijuana Intoxication in Dogs: What We Have Learned**
- **Ten Emerging Poisonings**
- **Practice Makes Perfect - Practice Tips I Have Learned After 40 Years in the Trenches**
- **Everything You Ever Wanted to Know about Turtles**

On Saturday afternoon, Dr. Fitzgerald will be performing stand-up comedy in our Keynote Presentation!

Dr. Fitzgerald has opened for and worked with such diverse and legendary performers as Joan Rivers, Bob Hope, Kevin Nealon, Brian Regan and Norm McDonald. He is best known for his 11 seasons on the popular Animal Planet television series *Emergency Vets*, as well as other television appearances.

His radio appearances include *The Howard Stern Show*, and one of the most popular segments ever of NPR's *Wait Wait Don't Tell Me*, as well as being featured on the iconic Paul Harvey radio program *The Rest of the Story*.

Dr. Fitzgerald put himself through school as a bouncer for various rock bands including The Who, Willie Nelson, Parliament Funkadelic and The Rolling Stones.

Dr. Fitzgerald performs to rave reviews at corporate and fundraising events annually and is in high demand as a host/emcee, comedian, guest speaker, and lecturer at private events, conferences and veterinary meetings. He believes his unusual dual career as doctor and comedian offers him a unique perspective on life. Dr. Fitzgerald also believes none of us laugh enough.



# Convention Schedule Friday, Nov. 8

Time	Small Animal A	Small Animal B	Large Animal	Technician	Special Interest	Practice Management
FRIDAY	RECORDING	RECORDING	RECORDING	RECORDING		
8:00-8:50 a.m.	<b>Corneal Disease - Ulcerative</b> Todd Marlo, DVM, MS, DACVO Sponsor: Banfield Pet Hospital	<b>Blastomycosis in Dogs and Cats: State-of-the-Art Review</b> Andrew Hanzlicek, DVM, MS, DACVIM Sponsor: MiraVista Veterinary Diagnostics	<b>Managing the Breeding Stallion</b> Amy Peoples, DVM Sponsor: Dechra Veterinary Products	<b>Animal Blood Banking: Collection, Indications, Safety and Delivery</b> Beth Armstrong, CVT, CVBL, PPCC, CPEP, CFE, CCFP, CFT, CTP, FT Sponsor: Trusted Journey, VTNE Prep	<b>USDA Module 4: Preventing Disease Introduction and Spread</b> Jennifer Grayley, DVM Sponsor: USDA-APHIS	<b>Setting the Framework to Minimize OSHA Safety Violations</b> Brandon Hess, CVPM, CCFP, SHRM-CP
9:00-9:50 a.m.	<b>Corneal Disease - Non-Ulcerative</b> Todd Marlo, DVM, MS, DACVO Sponsor: Banfield Pet Hospital	<b>Invasive fungal Infections (other than Blasto) in Illinois (Part 1)</b> Andrew Hanzlicek, DVM, MS, DACVIM Sponsor: MiraVista Veterinary Diagnostics	<b>Managing the Broodmare</b> Amy Peoples, DVM Sponsor: Dechra Veterinary Products	<b>Case Study of the Diabetic Cat: Learn the Ins and Outs of Diabetic Patients</b> Beth Armstrong, CVT, CVBL, PPCC, CPEP, CFE, CCFP, CFT, CTP, FT Sponsor: Trusted Journey, VTNE Prep	<b>USDA Module 10: Personal Protective Equipment for Veterinarians</b> Jennifer Grayley, DVM Sponsor: USDA-APHIS	<b>Demystifying OSHA Practice Safety Compliance: The Do's and Don'ts</b> Brandon Hess, CVPM, CCFP, SHRM-CP
9:50-10:30 a.m.	BREAK Exhibit Hall	BREAK Exhibit Hall	BREAK Exhibit Hall	BREAK Exhibit Hall	BREAK Exhibit Hall	BREAK Exhibit Hall
10:30-11:20 a.m.	<b>Canine Glaucoma</b> Todd Marlo, DVM, MS, DACVO Sponsor: Banfield Pet Hospital	<b>Invasive Fungal Infections (other than Blasto) in Illinois (Part 2)</b> Andrew Hanzlicek, DVM, MS, DACVIM Sponsor: MiraVista Veterinary Diagnostics	<b>Everyday Applications of CT in the Diagnosis and Management of Sport Horse Injuries</b> Timm Gudehus, DVM, DACVS, DECVS Sponsor: Dechra Veterinary Products	<b>Triage: The Task of Sorting the Sick</b> Beth Armstrong, CVT, CVBL, PPCC, CPEP, CFE, CCFP, CFT, CTP, FT Sponsor: Trusted Journey, VTNE Prep	<b>USDA Module 31: High Impact Equine Diseases in the U.S.</b> Lynsee Melchi, DVM Sponsor: USDA-APHIS	<b>Yes! OSHA Can Be Fun: Engaging the Team</b> Brandon Hess, CVPM, CCFP, SHRM-CP
11:30 a.m.-1:00 p.m.	LUNCH Exhibit Hall	LUNCH Exhibit Hall	LUNCH Exhibit Hall	LUNCH Exhibit Hall	LUNCH Exhibit Hall	LUNCH Exhibit Hall
1:00-1:50 p.m.	<b>Conjunctiva and the Lacrimal System</b> Todd Marlo, DVM, MS, DACVO Sponsor: Banfield Pet Hospital	<b>Diseases that Mimic Fungal Infections in Dogs and Cats</b> Andrew Hanzlicek, DVM, MS, DACVIM Sponsor: MiraVista Veterinary Diagnostics	<b>Out of the Ordinary Radiography Case Studies</b> Timm Gudehus, DVM, DACVS, DECVS Sponsor: Dechra Veterinary Products	<b>Case Study: Patients Presenting as "ADR"</b> Beth Armstrong, CVT, CVBL, PPCC, CPEP, CFE, CCFP, CFT, CTP, FT Sponsor: Trusted Journey, VTNE Prep	<b>USDA Module 40: The Veterinarian's Role in Preharvest Food Safety</b> Abigail Mathewson, DVM, MPH Sponsor: USDA-APHIS	<b>Putting it All Together: OSHA Resources and Action Items</b> Brandon Hess, CVPM, CCFP, SHRM-CP
1:50-2:30 p.m.	BREAK Exhibit Hall	BREAK Exhibit Hall	BREAK Exhibit Hall	BREAK Exhibit Hall	BREAK Exhibit Hall	BREAK Exhibit Hall
2:30-3:20 p.m.	<b>Ophthalmological Emergencies in Companion Animals</b> Todd Marlo, DVM, MS, DACVO Sponsor: Banfield Pet Hospital	<b>Antifungal Therapy in Dogs and Cats: State-of-the-Art Review</b> Andrew Hanzlicek, DVM, MS, DACVIM Sponsor: MiraVista Veterinary Diagnostics	<b>Orthopedic Issues in Foals</b> Timm Gudehus, DVM, DACVS, DECVS Sponsor: Dechra Veterinary Products	<b>Recovery Patient Care: How Vet Techs Can be Fully Utilized During This Essential Period</b> Beth Armstrong, CVT, CVBL, PPCC, CPEP, CFE, CCFP, CFT, CTP, FT Sponsor: Trusted Journey, VTNE Prep	<b>Integrating Environmental Sustainability in Your Practice Through a Team-Based Approach</b> Carl Winch, BVMS, MRCVS, and Jessie Wiemer, CVT Sponsor: Banfield Pet Hospital <b>RECORDING</b>	<b>Practice Culture: How to Measure</b> Brandon Hess, CVPM, CCFP, SHRM-CP
3:30-4:20 p.m.	<b>Equine Ophthalmology: Horses Have Eyes, Too!</b> Todd Marlo, DVM, MS, DACVO Sponsor: Banfield Pet Hospital	<b>Vector-Borne Diseases in Dogs in Illinois</b> Andrew Hanzlicek, DVM, MS, DACVIM Sponsor: MiraVista Veterinary Diagnostics	<b>Options for the Management of Equine Orthopedic Soft Tissue Injuries</b> Timm Gudehus, DVM, DACVS, DECVS Sponsor: Dechra Veterinary Products	<b>Design a Training &amp; Development Program: Supporting CVT Empowerment</b> Beth Armstrong, CVT, CVBL, PPCC, CPEP, CFE, CCFP, CFT, CTP, FT Sponsor: Trusted Journey, VTNE Prep	<b>Antimicrobial Stewardship, Resistance and Veterinary Sustainability</b> Carl Winch, BVMS, MRCVS, and Jessie Wiemer, CVT Sponsor: Banfield Pet Hospital <b>RECORDING</b>	<b>Practice Culture: How to Change</b> Brandon Hess, CVPM, CCFP, SHRM-CP
4:30-5:30 p.m.	President's Reception Exhibit Hall	President's Reception Exhibit Hall	President's Reception Exhibit Hall	President's Reception Exhibit Hall	President's Reception Exhibit Hall	President's Reception Exhibit Hall
5:45-7:00 p.m.	<b>Hematology: Clinical Case Presentation and CBC Data Integration</b> C. Guillermo Couto, DVM, DACVIM Sponsor: IDEXX Marquis Tent <b>RECORDING</b>	<b>Hematology: Clinical Case Presentation and CBC Data Integration</b> C. Guillermo Couto, DVM, DACVIM Sponsor: IDEXX Marquis Tent <b>RECORDING</b>	<b>Hematology: Clinical Case Presentation and CBC Data Integration</b> C. Guillermo Couto, DVM, DACVIM Sponsor: IDEXX Marquis Tent <b>RECORDING</b>	<b>Hematology: Clinical Case Presentation and CBC Data Integration</b> C. Guillermo Couto, DVM, DACVIM Sponsor: IDEXX Marquis Tent <b>RECORDING</b>	<b>Hematology: Clinical Case Presentation and CBC Data Integration</b> C. Guillermo Couto, DVM, DACVIM Sponsor: IDEXX Marquis Tent <b>RECORDING</b>	<b>Hematology: Clinical Case Presentation and CBC Data Integration</b> C. Guillermo Couto, DVM, DACVIM Sponsor: IDEXX Marquis Tent <b>RECORDING</b>

# Convention Schedule Saturday, Nov. 9

Time	Small Animal A	Small Animal B	Large Animal	Technician	Special Interest	Practice Management
<b>SATURDAY</b>		<b>RECORDING</b>			<b>RECORDING</b>	<b>RECORDING</b>
<b>7:00-7:50 a.m.</b>	<b>DEI CE Breakfast Free to Be You and Me: Psychological Safety in the Veterinary Clinic</b> Carl Winch, BVMS, MRCVS	<b>DEI CE Breakfast Free to Be You and Me: Psychological Safety in the Veterinary Clinic</b> Carl Winch, BVMS, MRCVS	<b>DEI CE Breakfast Free to Be You and Me: Psychological Safety in the Veterinary Clinic</b> Carl Winch, BVMS, MRCVS	<b>DEI CE Breakfast Free to Be You and Me: Psychological Safety in the Veterinary Clinic</b> Carl Winch, BVMS, MRCVS	<b>DEI CE Breakfast Free to Be You and Me: Psychological Safety in the Veterinary Clinic</b> Carl Winch, BVMS, MRCVS	<b>DEI CE Breakfast Free to Be You and Me: Psychological Safety in the Veterinary Clinic</b> Carl Winch, BVMS, MRCVS
<b>8:00-8:50 a.m.</b>	<b>Marijuana Intoxication in Dogs: What We Have Learned</b> Kevin Fitzgerald, DVM, DABVP, PhD Sponsor: VCA Animal Hospitals	<b>Liver Made Easy: Diagnostic Approach to Abnormal Liver Enzymes</b> David Twedt, DVM, DACVIM Sponsor: Nutramax Laboratories, Inc.	<b>Recent Advances in Poultry Nutrition as it Relates to Gut Health</b> Vanessa Iseri, PhD Sponsor: Kemin Animal Nutrition and Health	<b>Sleeping Beauties: Anesthetic Pharmacology Review</b> Becky Vaughan, CVT, VTS (Anesthesia)	<b>The 4 Ps of Controlled Substance Problem Prevention</b> Kelley Detweiler, Partner Sponsor: Simple Solutions 4 Vets	<b>Practice Management 101: All the Basics You Need to Know</b> David McCormick, MS, CVA Sponsor: Simmons Education Fund
<b>9:00-9:50 a.m.</b>	<b>Ten Emerging Poisonings</b> Kevin Fitzgerald, DVM, DABVP, PhD Sponsor: VCA Animal Hospitals	<b>Chronic Hepatitis in the Dog: More Common Than You May Think</b> David Twedt, DVM, DACVIM Sponsor: Nutramax Laboratories, Inc.	<b>Recent Advances in Swine Nutrition as it Relates to Gut Health</b> Vanessa Iseri, PhD Sponsor: Kemin Animal Nutrition and Health	<b>How Long Can You Go? Troubleshooting Intraoperative Hypotension</b> Becky Vaughan, CVT, VTS (Anesthesia)	<b>Lost with Controlled Substance Ordering System</b> Kelley Detweiler, Partner Sponsor: Simple Solutions 4 Vets	<b>Is Your Practice Financially Healthy? Why it Matters and How to Self-Assess</b> David McCormick, MS, CVA Sponsor: Simmons Education Fund
<b>9:50-10:30 a.m.</b>	<b>BREAK</b> Exhibit Hall	<b>BREAK</b> Exhibit Hall	<b>BREAK</b> Exhibit Hall	<b>BREAK</b> Exhibit Hall	<b>BREAK</b> Exhibit Hall	<b>BREAK</b> Exhibit Hall
<b>10:30-11:20 a.m.</b>	<b>Practice Makes Perfect - Practice Tips I have Learned After 40 Years in the Trenches</b> Kevin Fitzgerald, DVM, DABVP, PhD Sponsor: VCA Animal Hospitals	<b>Four Common Liver Conditions You Likely Did Not Learn About in School</b> David Twedt, DVM, DACVIM Sponsor: Nutramax Laboratories, Inc.	<b>Enhancing Cattle Health and Productivity through Improved Gut Health</b> Victor Malacco, PhD Sponsor: Kemin Animal Nutrition and Health	<b>Designer Drugs: Choosing a Protocol for the Situation</b> Becky Vaughan, CVT, VTS (Anesthesia)	<b>Controlled Substance "X's" and "O's" (Xylazine &amp; Opioids)</b> Kelley Detweiler, Partner Sponsor: Simple Solutions 4 Vets	<b>Avoiding Practice Financial Diseases</b> David McCormick, MS, CVA Sponsor: Simmons Education Fund
<b>11:30 a.m.-1:00 p.m.</b>	<b>LUNCH</b> Exhibit Hall	<b>LUNCH</b> Exhibit Hall	<b>LUNCH</b> Exhibit Hall	<b>LUNCH</b> Exhibit Hall	<b>LUNCH</b> Exhibit Hall	<b>LUNCH</b> Exhibit Hall
<b>1:00-1:50 p.m.</b>	<b>Everything You Ever Wanted to Know About Turtles</b> Kevin Fitzgerald, DVM, DABVP, PhD Sponsor: VCA Animal Hospitals	<b>Esophageal Disease: The Often-Forgotten Organ</b> David Twedt, DVM, DACVIM Sponsor: Nutramax Laboratories, Inc.	<b>The Impact of Choline on the Transition Period in Dairy Cows: A Production and Reproduction Opportunity</b> Victor Malacco, PhD Sponsor: Kemin Animal Nutrition and Health	<b>You Won't Feel a Thing: Local &amp; Regional Blocks to Use Everyday</b> Becky Vaughan, CVT, VTS (Anesthesia)	<b>DEA Compliance Equine: Am I on the Right Track?</b> Kelley Detweiler, Partner Sponsor: Simple Solutions 4 Vets	<b>Monthly 15-Minute Physical for Your Practice</b> David McCormick, MS, CVA Sponsor: Simmons Education Fund
<b>2:00-2:50 p.m.</b>	<b>The Power of AI in Veterinary Medicine: How Would You Like More Time in the Day?</b> Jason Szumski, DVM Sponsor: VetSOAP <b>RECORDING</b>	<b>Those Troublesome Chronic Diarrhea Cases</b> David Twedt, DVM, DACVIM Sponsor: Nutramax Laboratories, Inc.	<b>Influencing Production Through Nutrition: Using Chromium in Cattle to Enhance Energy Use and Efficiency</b> Victor Malacco, PhD Sponsor: Kemin Animal Nutrition and Health	<b>How Did I Get Here? Solo in Surgery: Tips to Get You Through</b> Becky Vaughan, CVT, VTS (Anesthesia)	<b>What NOT to Say to the DEA</b> Kelley Detweiler, Partner Sponsor: Simple Solutions 4 Vets	<b>Practice Value: What is Your Practice REALLY Worth?</b> David McCormick, MS, CVA Sponsor: Simmons Education Fund
<b>2:50-3:30 p.m.</b>	<b>Break</b> Exhibition Hall	<b>Break</b> Exhibition Hall	<b>Break</b> Exhibition Hall	<b>Break</b> Exhibition Hall	<b>BREAK</b> Exhibition Hall	<b>BREAK</b> Exhibition Hall
<b>3:30-5:00 p.m.</b>	<b>ISVMA Annual Meeting &amp; Keynote Presentation Stand Up Comedy with Dr. Kevin Fitzgerald!</b> Sponsor: VCA Animal Hospitals Marquis Tent	<b>ISVMA Annual Meeting &amp; Keynote Presentation Stand Up Comedy with Dr. Kevin Fitzgerald!</b> Sponsor: VCA Animal Hospitals Marquis Tent	<b>ISVMA Annual Meeting &amp; Keynote Presentation Stand Up Comedy with Dr. Kevin Fitzgerald!</b> Sponsor: VCA Animal Hospitals Marquis Tent	<b>ISVMA Annual Meeting &amp; Keynote Presentation Stand Up Comedy with Dr. Kevin Fitzgerald!</b> Sponsor: VCA Animal Hospitals Marquis Tent	<b>ISVMA Annual Meeting &amp; Keynote Presentation Stand Up Comedy with Dr. Kevin Fitzgerald!</b> Sponsor: VCA Animal Hospitals Marquis Tent	<b>ISVMA Annual Meeting &amp; Keynote Presentation Stand Up Comedy with Dr. Kevin Fitzgerald!</b> Sponsor: VCA Animal Hospitals Marquis Tent
<b>5:15-7:15 p.m.</b>	<b>UI-CVM/ISVMA Reception</b> Tin Cup Lounge	<b>UI-CVM/ISVMA Reception</b> Tin Cup Lounge	<b>UI-CVM/ISVMA Reception</b> Tin Cup Lounge	<b>UI-CVM/ISVMA Reception</b> Tin Cup Lounge	<b>UI-CVM/ISVMA Reception</b> Tin Cup Lounge	<b>UI-CVM/ISVMA Reception</b> Tin Cup Lounge



# Convention Schedule Sunday, Nov. 10

Time	Small Animal A	Small Animal B	Large Animal	Technician	Special Interest	Practice Management
<b>SUNDAY</b>	<b>RECORDING</b>			<b>RECORDING</b>		<b>RECORDING</b>
<b>7:00-7:45 a.m.</b>	<b>Non-Denomination Religious Service</b> Heidi Pulito, DVM, CHPV	<b>Non-Denomination Religious Service</b> Heidi Pulito, DVM, CHPV	<b>Non-Denomination Religious Service</b> Heidi Pulito, DVM, CHPV	<b>Non-Denomination Religious Service</b> Heidi Pulito, DVM, CHPV	<b>Non-Denomination Religious Service</b> Heidi Pulito, DVM, CHPV	<b>Non-Denomination Religious Service</b> Heidi Pulito, DVM, CHPV
<b>8:00-8:50 a.m.</b>	<b>Nursing and Nutrition for the Hospitalized and Inappetent Cat (Part 1)</b> Ashlie Saffire, DVM, DABVP (Feline) Sponsor: American Association of Feline Practitioners	<b>Setting Dental Standards for Your Practice</b> Laura Sesser, DVM, DAVDC	<b>Field Necropsy and Diagnostic Sample Submission</b> Vickie Cooper, DVM, MS, PhD Sponsor: Zoetis	<b>Refeeding Syndrome: How Hungry is Too Hungry?</b> Nikki Lewis, CVT, VTS (ECC) Sponsor: Veterinary Emergency & Critical Care Society	<b>Compassionate Behavior Euthanasia</b> Sally Foote, DVM, CABC-IAABC, LSHC-S, FFE Sponsor: Banfield Pet Hospital	<b>What Do New Grads Want from Their Employers?</b> Jason Szumski, DVM Sponsor: VetSOAP
<b>9:00-9:50 a.m.</b>	<b>Nursing and Nutrition for the Hospitalized and Inappetent Cat (Part 2)</b> Ashlie Saffire, DVM, DABVP (Feline) Sponsor: American Association of Feline Practitioners	<b>Traumatic Tooth Injuries in Pets</b> Laura Sesser, DVM, DAVDC	<b>Mycoplasma bovis and BRD. What's the Latest?</b> Vickie Cooper, DVM, MS, PhD Sponsor: Zoetis	<b>Cardiology: The Veterinary ER Tech Basics</b> Nikki Lewis, CVT, VTS (ECC) Sponsor: Veterinary Emergency & Critical Care Society	<b>Low-Stress Use of Safety Tools in Cats and Dogs</b> Sally Foote, DVM, CABC-IAABC, LSHC-S, FFE Sponsor: Banfield Pet Hospital	<b>Onboarding: Getting Your New Veterinarian Efficient, Fast!</b> Jason Szumski, DVM Sponsor: VetSOAP
<b>9:50-10:30 a.m.</b>	<b>BREAK</b> South/North Pavilion	<b>BREAK</b> South/North Pavilion	<b>BREAK</b> South/North Pavilion	<b>BREAK</b> South/North Pavilion	<b>BREAK</b> South/North Pavilion	<b>BREAK</b> South/North Pavilion
<b>10:30-11:20 a.m.</b>	<b>Updates on the Diagnosis, Treatment and Management of Feline Hyperthyroidism</b> Ashlie Saffire, DVM, DABVP (Feline) Sponsor: American Association of Feline Practitioners	<b>Surgical Extraction Complications and How to Avoid Them</b> Laura Sesser, DVM, DAVDC	<b>Perspective on Animal Welfare During Weaning and Cattle Handling</b> Mark Alley, DVM, MBA, DACAW Sponsor: Zoetis	<b>When the Cascade Becomes an Avalanche: The Clotting Cascade</b> Nikki Lewis, CVT, VTS (ECC)	<b>Your Behavior Pharmacy: Drugs, Supplements and Tools to Have at Your Clinic</b> Sally Foote, DVM, CABC-IAABC, LSHC-S, FFE Sponsor: Banfield Pet Hospital	<b>The New Grad Transition: How to Survive and Thrive in Your First Year</b> Jason Szumski, DVM Sponsor: VetSOAP
<b>11:30 a.m.-1:00 p.m.</b>	<b>CE Lunch - Legislative Action &amp; Influence</b> Maureen Mulhall, Matt Maloney Government Strategy Associates Exhibit Hall	<b>CE Lunch - Legislative Action &amp; Influence</b> Maureen Mulhall, Matt Maloney Government Strategy Associates Exhibit Hall	<b>CE Lunch - Legislative Action &amp; Influence</b> Maureen Mulhall, Matt Maloney Government Strategy Associates Exhibit Hall	<b>CE Lunch - Legislative Action &amp; Influence</b> Maureen Mulhall, Matt Maloney Government Strategy Associates Exhibit Hall	<b>CE Lunch - Legislative Action &amp; Influence</b> Maureen Mulhall, Matt Maloney Government Strategy Associates Exhibit Hall	<b>CE Lunch - Legislative Action &amp; Influence</b> Maureen Mulhall, Matt Maloney Government Strategy Associates Exhibit Hall
<b>1:00-1:50 p.m.</b>	<b>Approach to the Cat in Respiratory Distress (Part 1)</b> Ashlie Saffire, DVM, DABVP (Feline) Sponsor: American Association of Feline Practitioners	<b>Canine and Feline Pediatric Dentistry</b> Laura Sesser, DVM, DAVDC	<b>Biosecurity and Heifer/Female Reproductive Development</b> Dan Tracy, DVM, MS Sponsor: Zoetis	<b>Paws, Claws and Blood Gas Laws</b> Nikki Lewis, CVT, VTS (ECC)	<b>Canine In-Clinic Aggression</b> Sally Foote, DVM, CABC-IAABC, LSHC-S, FFE Sponsor: Banfield Pet Hospital	<b>Externships 101: Creating an Experience Students Want</b> Jason Szumski, DVM Sponsor: VetSOAP
<b>2:00-2:50 p.m.</b>	<b>Case-based Approach to the Cat in Acute Respiratory Distress (Part 2)</b> Ashlie Saffire, DVM, DABVP (Feline) Sponsor: American Association of Feline Practitioners	<b>Common Dental Conditions</b> Laura Sesser, DVM, DAVDC	<b>An Update on Highly Pathogenic Avian Influenza (HPAI) in Cattle</b> Vickie Cooper, DVM, MS, PhD Sponsor: Zoetis	<b>Fluid Therapy: Destination Hydration</b> Nikki Lewis, CVT, VTS (ECC)	<b>Feline In-Clinic Aggression</b> Sally Foote, DVM, CABC-IAABC, LSHC-S, FFE Sponsor: Banfield Pet Hospital	<b>In the Trenches: Navigating Personal Fitness with Student Loans</b> Jason Szumski, DVM Sponsor: VetSOAP

# Convention Program



**Friday, November 8**

**Small Animal A**

**Todd Marlo, DVM, MS, DACVO**

**8:00–8:50 a.m.**

**Corneal Disease - Ulcerative**

Ulcerative corneal disease is very common in veterinary medicine for both small and large animal patients. Knowing not only how to treat ulcerative disease, but recognizing when you need to adjust strategies will be discussed.

**9:00–9:50 a.m.**

**Corneal Disease – Non-Ulcerative**

Maintaining clear corneal transparency is imperative for vision. Unfortunately, there are multiple different diseases present that affect corneal clarity. Many of these diseases in companion animals will be discussed, as well as what you can do about it as a general practitioner.

**10:30–11:20 a.m.**

**Canine Glaucoma**

Glaucoma can be scary and understanding your options is important. We will discuss how to recognize glaucoma clinically and see glaucoma from a pathologist's viewpoint. Further, we will discuss all the medication classes available for this disease and what advanced surgical options there are for these patients.

**1:00–1:50 p.m.**

**Conjunctiva and the Lacrimal System**

Participants will get an in-depth view of the reasons why we have a conjunctiva, common conjunctival diseases, and that "conjunctivitis" is not a true disease in our companion animals.

**2:30–3:20 p.m.**

**Ophthalmological Emergencies in Companion Animals**

Eyes like to turn red, blue and leak fluid. ER veterinarians are commonly at the forefront of having to deal with these cases. The most common ocular emergencies will be discussed in brief, as well as what you need to do at 12 a.m. for these patients.

**3:30–4:20 p.m.**

**Equine Ophthalmology: Horses Have Eyes Too!**

Horses have eyes too! This presentation goes over the major equine ophthalmology conditions that a general practitioner might see.

**REC**

**Small Animal B**

**MiraVista**  
VETERINARY DIAGNOSTICS

**Andrew Hanzlicek, DVM, MS, DACVIM**

**8:00–8:50 a.m.**

**Blastomycosis in Dogs and Cats: State-of-the-Art-Review**

This discussion will review clinical findings and the most recent recommendations for diagnosis, treatment, and treatment monitoring of blastomycosis in dogs and cats. Diagnosis discussion will focus on pathology, culture, and especially biomarker testing.

**9:00–9:50 a.m.**

**Invasive Fungal Infections (other than Blasto) in Illinois (Part 1)**

Included on this list are histoplasmosis, cryptococcosis, coccidioidomycosis, and invasive mold infections such as aspergillosis. Common clinical findings and the most recent recommendations for diagnosis, treatment, and treatment monitoring will be discussed. Diagnosis discussion will include emphasis on non-invasive biomarkers.

**10:30–11:20 a.m.**

**Invasive Fungal Infections (other than Blasto) in Illinois (Part 2)**

Continuing the discussion on histoplasmosis, cryptococcosis, coccidioidomycosis, and invasive mold infections such as aspergillosis. Common clinical findings and the most recent recommendations for diagnosis, treatment, and treatment monitoring will be discussed. Diagnosis discussion will include emphasis on non-invasive biomarkers.

**1:00–1:50 p.m.**

**Diseases that Mimic Fungal Infections in Dogs and Cats**

This discussion will provide insight into the diagnostic approach to help efficiently differentiate these "copycat" diseases. Diseases discussed include various cancers and paraneoplastic disease, infectious, and immune-mediated conditions.

**2:30–3:20 p.m.**

**Antifungal Therapy in Dogs and Cats: State-of-the-Art Review**

This discussion will include commonly used antifungal drugs (azoles, amphotericin-b, terbinafine, and echinocandins) focusing on indications, contraindications, and drug-to-drug interactions, as well as recommendations for treatment monitoring.

**3:30–4:20 p.m.**

**Vector-borne Diseases in Dogs in Illinois**

This discussion will review clinical findings and recommendations for diagnosis, treatment, and treatment monitoring of vector-borne diseases of dogs in Illinois. Diseases include ehrlichiosis, Rocky Mountain spotted fever, anaplasmosis, and Lyme disease.

# Convention Program

**Friday, November 8**

**Large Animal**

**Amy Peoples, DVM**

**8:00–8:50 a.m.**

## Managing the Breeding Stallion

In this presentation, Dr. Peoples will give an overview of basic stallion husbandry from the perspective of a veterinarian as well as a breeder. She will provide tips for handling the breeding stallion with respect to the collection of semen as well as managing the problem stallion.

**9:00 am–9:50 a.m.**

## Managing the Broodmare

Dr. Peoples will review the hormone cycle of the mare along with protocols and medications used to manipulate estrus and diestrus. In addition, she will cover basic veterinary care of the pregnant mare, including nutrition.

**Timm Gudehus, DVM, DACVS, DECVS**

**10:30–11:20 a.m.**

## Everyday Applications of CT in the Diagnosis and Management of Sport Horse Injuries

This talk will focus on the fast and easy diagnostic possibilities of CT in the lower limb, the value and importance of contrast arthrograms for cartilage visualization, as well as introduce the audience to unseen and previously unreported areas of renewed interest such as the SI-joint, pelvis, and lumbosacral spine.

**1:00–1:50 p.m.**

## Out of the Ordinary Radiography Case Studies

OCD lesions, pre-purchase examination, and traumatically-acquired changes to equine bones and joints are common occurrences in standard equine practice. Enostosis, cyst-like lesions, and revisiting certain underdiagnosed areas of the body with CT-imaging in mind allows additional diagnoses that are harder to achieve and rare in occurrence even in a referral practice.

**2:30–3:20 p.m.**

## Orthopedic Issues in Foals

This talk will cover the most common angular and/or flexural limb deformities, address infectious causes of orthopedic pain, and revisit OCD and cyst-like lesions from their development and healing as early as in utero, throughout the first months of life, and into the weanling/yearling age.



**3:30–4:20 p.m.**

## Options for the Management of Equine Orthopedic Soft Tissues Injuries

Superficial and deep digital flexor tendon injuries and suspensory lesions make up the most common equine soft tissue injuries. Serious tendon lesions are less common yet can be career and at times life-threatening. Suspensory failure is a separate chronic, often progressive condition. In this talk, modern concepts of tendon and ligament healing, biologic and surgical treatments, as well as several life-saving and rehabilitative devices will be discussed.



**Technician**

**Beth Armstrong, CVT, CVBL, PPCC, CPEP, CFE, CCFP, CFT, CTP, FT**

**8:00–8:50 a.m.**

## Animal Blood Banking: Collection, Indications, Safety, and Delivery

This lecture covers a range of crucial topics essential for understanding the process, significance, and safety measures associated with animal blood collection, storage, and transfusion. Here's a breakdown:

- Introduction to Animal Blood Banking
- Collection Techniques
- Indications for Blood Transfusion
- Blood Safety Measures
- Delivery and Administration

Throughout the lecture, case studies, practical demonstrations, and interactive discussions will be included to reinforce key concepts and facilitate learning.

**9:00–9:50 a.m.**

## Case Study of the Diabetic Cat: Learn the Ins and Outs of Diabetic Patients

This lecture delves into the intricate details of managing diabetes mellitus in feline patients, providing insights into diagnosis, treatment, monitoring, and client education. Here's a comprehensive overview:

- Introduction to Feline Diabetes
- Clinical Presentation and Diagnosis
- Treatment Modalities
- Monitoring and Management
- Client Education and Support
- Complications and Prognosis

Throughout the lecture, interactive case discussions, visual aids, and practical demonstrations may be incorporated to enhance understanding and engagement. Additionally, ethical considerations regarding the welfare of diabetic cats and the responsibilities of pet owners in disease management may also be addressed.



# Convention Program .....

**Friday, November 8**

**10:30–11:20 a.m.**

## **Triage: The Task of Sorting the Sick**

This lecture explores the critical role of efficiently sorting and prioritizing patients based on the severity of their condition, ensuring that those in most urgent need receive timely medical attention. Here's a breakdown of the key points covered:

- Introduction to Triage
- Triage Principles
- Triage Categories
- Triage Process
- Triage in Different Settings
- Challenges and Ethical Considerations
- Training and Preparedness

Throughout the lecture, case studies, simulations, and interactive discussions may be included to illustrate triage principles in action and reinforce key concepts. Additionally, emphasis may be placed on the importance of clear communication, teamwork, and adherence to established protocols in ensuring the success of the triage process.

**1:00–1:50 p.m.**

## **Case Study: Patients Presetting as “ADR”**

This lecture on patients presenting as *Ain't Doing Right (ADR)*, explores the challenges associated with diagnosing and managing vague or nonspecific clinical presentations in veterinary medicine. Here's an overview of the key points covered:

- Introduction to *Ain't Doing Right (ADR)*
- Clinical Evaluation
- Differential Diagnosis
- Diagnostic Workup
- Treatment and Management
- Client Communication and Education

Throughout the lecture, case examples, interactive discussions, and practical tips for clinical decision-making may be included to illustrate the complexities of managing ADR presentations in veterinary practice. Additionally, emphasis may be placed on the role of interdisciplinary collaboration and evidence-based medicine in optimizing patient care and outcomes.



**2:30–3:20 p.m.**

## **Recovery Patient Care: How Vet Techs Can be Fully Utilized During This Essential Period**

This lecture highlights the vital role of veterinary technicians in providing comprehensive and specialized care to patients during the post-operative and recovery period. Here's an outline of the key points covered:

- Introduction to Recovery Patient Care
- Role of Veterinary Technicians
- Patient Monitoring and Assessment
- Pain Management and Comfort Care
- Wound Care and Rehabilitation
- Client Communication and Education
- Team Collaboration and Continuing Education

Throughout the lecture, case studies, practical demonstrations, and interactive discussions may be included to illustrate key concepts and enhance learning outcomes. Additionally, ethical considerations regarding patient welfare, pain management, and client communication may also be addressed.

**3:30–4:20 p.m.**

## **Designing a Training & Development Program: Supporting CVT Empowerment**

The lecture on designing a training and development program to support Certified Veterinary Technicians (CVTs) utilization focuses on optimizing the skills and expertise of CVTs within veterinary practices. Here's a detailed description of the lecture:

- Introduction to CVT Utilization
- Assessment of Practice Needs
- Identifying Training Objectives
- Curriculum Development
- Topics Covered in the Training Program
- Delivery Methods
- Evaluation and Feedback
- Continuing Support and Professional Development

Throughout the lecture, case studies, best practices, and practical examples from successful training programs may be shared to illustrate key concepts and inspire implementation within veterinary practices. Additionally, emphasis may be placed on the importance of collaboration, communication, and leadership buy-in to drive the success of the training and development initiative.

# Convention Program .....

**Friday, November 8**

## Special Interest

**Jennifer Gravley, DVM**

**8:00–8:50 a.m.**

### USDA Module 4: Preventing Disease Introduction and Spread

This module describes key practices to prevent and minimize disease exposure to animals and humans. Information includes review of types of personal protective equipment (PPE) and levels of use, cleaning and disinfection protocols, and types of disinfectants. Instructions on reading and interpreting disinfectant labels are included. Selection and implementation of best biosecurity practices in various animal settings is presented.

**9:00–9:50 a.m.**

### USDA Module 10: Personal Protective Equipment for Veterinarians

This module reviews the proper use of personal protective equipment (PPE), from basic items such as gloves and coveralls, to items providing increased levels of protection such as respirators and chemical resistant outerwear. Differences between varying levels of PPE are explained. The process for performing a risk assessment and the selection of appropriate PPE is practiced using scenarios that might be encountered during daily veterinary practice activities. PPE used during an animal health emergency response is reviewed.

**Lynsee Melchi, DVM**

**10:30–11:20 a.m.**

### USDA Module 31: High Impact Equine Diseases in the U.S.

This module provides accredited veterinarians with information on high-impact equine diseases that have occurred in the United States. Outbreaks of regulatory diseases that can lead to significant economic and trade impacts for the U.S. equine industry are reviewed. Principles of biosecurity to prevent and mitigate equine diseases are considered.



**Abigail Mathewson, DVM**

**1:00–1:50 p.m.**

### USDA Module 40: The Veterinarian's Role in Preharvest Food Safety

The food system has many steps, including production on farms, processing, distribution, and food preparation and consumption at retail locations, in restaurants, and in homes. This *farm-to-fork* continuum offers opportunities to foster food safety at every step. Federal and State regulations are mainly focused on food safety at harvest and postharvest. Accredited veterinarians, working with their clients on the farm, can play a role in helping to reduce microbial load at preharvest, before the animals ever leave the farm. This module, developed through a partnership with several federal and state government agencies, and industry groups, describes how foodborne illness outbreaks are investigated, what the most common microbial pathogens of food are, and what on-farm model practices for each commodity can help reduce the microbial load and improve food safety.



**Carl Winch, BVMS, MRCVS &  
Jessie Wiemer, CVT**

**2:30–3:20 p.m.**

### Integrating Environmental Sustainability in Your Practice Through a Team-Based Approach

Positioning climate change as a critical issue that the entire team needs to understand. Focus on the importance of making shifts in your practice to be more sustainable and outline a team-based approach—engaging veterinarians, veterinary technicians, and support staff—can and must be part of these new ways of working. Provide resources for additional learnings.

**3:30–4:20 p.m.**

### Antimicrobial Stewardship, Resistance, and Veterinary Sustainability

Learn about the global impacts of veterinary medicine on sustainability, bringing in a one health approach to antimicrobial stewardship. Discover how your practice can implement a sustainability and stewardship program.

## Practice Management

**Brandon Hess, CVPM, CCFP, SHRM-CP**

**8:00–8:50 a.m.**

### Setting the Framework to Minimize OSHA Safety Violations

There is a lot of mystery around the entire topic of regulatory compliance. In addition, there is a lot of misinformation out there. This session will focus on setting the stage for successive topics. What is OSHA? Should we be concerned? What is the likelihood they will inspect my practice?



# Convention Program

## Friday, November 8

9:00–9:50 a.m.

### Demystifying OSHA Practice Safety Compliance: The Do's and Don'ts

Having worked with many practices across the country, common violations and how to avoid them will be provided. In addition, attendees will get the opportunity to see pictures of potential violations in other practices and have a dialogue about the liability of each.

10:30–11:20 a.m.

### Yes! OSHA Can Be Fun: Engaging the Team

It IS possible to engage your team when it comes to safety compliance. How to do that? You're in the right place. Not only will strategies be provided, but so will resources. You will leave this topic having a better understanding of staff training requirements and how to get the team bought into safety in the workplace.

1:00–1:50 p.m.

### Putting It All Together: OSHA Resources and Action Terms

Let's tie this subject up with a bow and give you the tools necessary to go back to your practice and be more compliant.

2:30–3:20 p.m.

### Practice Culture: How to Measure

Being such a hot topic, and the focus of many applicant questions, culture is an important thing to talk about. We all likely know what it is, but how can we quantify it? Much like bloodwork for our patients it is important to be able to measure, treat and then measure. Learn how to do that in this and the next session.

3:30–4:20 p.m.

### Practice Culture: How to Change

You measured your culture, now what? How long does it take to change it? How do you change it? Learn these things and common pitfalls practices fall into when attempting to improve their culture.

## Special Event

C. Guillermo Couto, DVM, DACVIM

5:45–7:00 p.m.

### Hematology: Clinical Case Presentation and CBC Data Integration

The talk orients the veterinarian to the use of dot plots to evaluate the hematology results of their patients. Emphasis is on red blood cell (RBC) and white blood cell (WBC) indices to better characterize anemia and toxic changes, respectively. This presentation uses selected cases that clearly demonstrate the utility of the dot plots.



## Saturday, November 9

### DEI CE Breakfast

Carl Winch, BVMS, MRCVS

7:00–7:50 a.m.

### Free to Be You: Psychological Safety in the Veterinary Clinic

Join a discussion that takes us through psychological safety within our veterinary clinics and its impact on patient care. We will explore the importance of psychological safety for our teams, clients and patients while highlighting factors that can negatively impact this safety.

### Small Animal A

Kevin Fitzgerald, DVM, DABVP, PhD

8:00–8:50 a.m.

### Marijuana Intoxication in Dogs: What We Have Learned

As more states legalize marijuana and both smokeable and edible forms of the drug become more widespread and readily available, the potential for intoxication becomes more likely. This discussion focuses upon clinical signs, treatment, and what veterinarians are seeing in Colorado after legalization.

9:00–9:50 a.m.

### Ten Emerging Poisonings

New intoxicants and potential poisonings continue to appear and endanger companion animals. Likewise, our understanding and treatment of small animal poisonings continues to evolve. In this section we will examine 10 new potential poisonings and their treatment.

10:30–11:20 a.m.

### Practice Makes Perfect – Practice Tips I Have Learned After 40 years in the Trenches

Practice tips pulled from 42 years of small animal practice experience. Difficult clients, staff relations, professional etiquette, and fighting burnout are some of the topics visited in this engaging hour. Find out how you can rededicate yourself to the world's most rewarding profession.

1:00–1:50 p.m.

### Everything You Ever Wanted to Know About Turtles

Get up close and personal with the oldest reptile. Meet turtles, tortoises, and terrapins and find out about their most common health issues. Spend an interesting hour getting under the shell of a surprisingly popular pet.

Jason Szumski, DVM

2:00–2:50 p.m.

### The Power of AI in Veterinary Medicine: How Would You Like More Time in the Day?

Do you want an hour back in your day? Do you want your medical notes to improve? Start utilizing artificial intelligence! As the co-founder of an artificial intelligence company, I'll walk you through tactics to regain lost time through SOAP notes, client handouts, treatment plans, and so much more. Don't run from AI – embrace it!



# Convention Program .....



**Saturday, November 9**

## Small Animal B

**David Twedt, DVM, DACVIM**

**8:00-8:50 a.m.**

### **Liver Made Easy: Diagnostic Approach to Abnormal Liver Enzymes**

Laboratory interpretation and a basic approach of how to work up a case with abnormal liver enzymes will be presented. When is a liver biopsy indicated, how to interpret the results, what cases require further diagnostics will all be discussed.

**9:00-9:50 a.m.**

### **Chronic Hepatitis in the Dog: More Common Than You May Think**

The diagnosis and etiologies of hepatitis will be discussed with emphasis on diagnosis and treatment. Copper associated chronic hepatitis and idiopathic (immune) hepatitis are common types and require specific therapies. Dietary, anti-inflammatory, antifibrotic and supportive care are the key case to management.

**10:30-11:20 a.m.**

### **Four Common Liver Conditions You Likely Did Not Learn About in School**

A brief review of some “newer” liver problems including gallbladder mucocele, portal vein hypoplasia (microvascular dysplasia), ductal plate abnormalities and idiopathic glycogen (vacuolar) hepatopathy.

**1:00-1:50 p.m.**

### **Esophageal Disease: The Often-Forgotten Organ**

A review of the clinical diagnosis will be followed by a discussion of common esophageal disorders. Lecture emphasis will be in light of the “new” most popular breed; the French bulldog. Reflux esophageal disease, hiatal hernias, esophageal motility disorders and esophageal strictures will be discussed.

**2:00-2:50 p.m.**

### **Those Troublesome Chronic Diarrhea Cases**

A chronic diarrhea work-up requires a directed systematic approach beginning with simple things and then advancing to more involved diagnostics. Common conditions to complex intestinal disease will be presented. Many therapies do not require an intestinal biopsy but rather management with logical therapeutic trials.

## Large Animal

**Vanessa Iseri, Ph.D.**

**8:00-8:50 a.m.**

### **Recent Advances in Poultry Nutrition as it Relates to Gut Health**

This session will bring the practitioner “up-to-speed” on what’s new and noteworthy in diet formulation and feed additives in different aspects of poultry production. Whether you see chickens, turkeys, ducks or other fowl patients in your practice, and whether your clients have backyard urban farmyards, medium-sized family farms or large corporate facilities, this talk will inform how you treat and manage birds.

**9:00-9:50 a.m.**

### **Recent Advances in Swine Nutrition as it Relates to Gut Health**

Successful swine production is an art and science. It is also a balance of diet and management. In this talk, food animal practitioners will learn the latest research behind the feeding recommendations designed to maximize production and minimize disease, stress and other issues. This talk will leave you with a better understanding of the role that nutrition plays in producing healthy hogs, as well as where you, the practitioner, can add value to the discussion.

**Victor Malacco, PhD**

**10:30-11:20 a.m.**

### **Enhancing Cattle Health and Productivity Through Improved Gut Health**

In this session, food animal practitioners will gain insights into optimizing gut health to enhance overall health and productivity. The focus will be on minimizing disease, stress, and other issues, through a better understanding of the “gut-organ axis,” for a healthier and more resilient herd.

**1:00-1:50 p.m.**

### **The Impact of Choline on the Transition Period in Dairy Cows: A Production and Reproduction Opportunity**

Explore the potential of the essential nutrient choline during the critical transition period in dairy cows. This session will highlight how choline impacts cows in this phase, reducing the incidence of disease and improving animal productivity. Participants will gain practical insights from recent research findings on choline's role in enhancing metabolic processes in dairy herds.

**2:00-2:50 p.m.**

### **Influencing Production Through Nutrition: Using Chromium in Cattle to Enhance Energy Use and Efficiency**

In this presentation, food animal practitioners will discover the role of chromium in optimizing energy metabolism in cattle. This session will discuss how chromium supplementation can improve insulin sensitivity in beef and dairy cattle, potentially leading to enhanced production outcomes via more efficient use of glucose.



# Convention Program

**Saturday, November 9**

## Technician

**Becky Vaughn, CVT, VTS (Anesthesia)**

**8:00-8:50 a.m.**

### **Sleeping Beauties: Anesthetic Pharmacology Review**

Basic pharmacology of commonly used anesthetics and analgesics.

**9:00-9:50 a.m.**

### **How Low Can You Go? Troubleshooting Intraoperative Hypotension**

Anesthesia troubleshooting.

**10:30-11:20 a.m.**

### **Designer Drugs: Choosing a Protocol for the Situation**

New trends in anesthetic protocols.

**1:00-1:50 p.m.**

### **You Won't Feel a Thing: Local & Regional Blocks to Use Every Day**

Locoregional nerve blocks: Dosing & procedures.

**2:00-2:50 p.m.**

### **How Did I Get Here? Solo in Surgery: Tips to Get You Through**

How to be a surgery tech Superstar!

## Special Interest

**Kelley Detweiler, Partner**

**8:00-8:50 a.m.**

### **The 4 P's of Controlled Substance Problem Prevention**

Preventing controlled substance issues BEFORE they arise is how to achieve compliance success. This session will provide attendees with the basics of controlled substance problem prevention by focusing on four key areas, including:

1. People: The individuals handling controlled substances in your practice.
2. Product: The controlled substances in your practice.
3. Paperwork: The controlled substance documentation and records in your practice.
4. Processes: The procedures for managing controlled substances in your practice.



**9:00-9:50 a.m.**

### **Lost With Controlled Substance Ordering System**

The DEA's Controlled Substance Ordering System (CSOS) was created to help streamline the schedule II-controlled substance ordering process; yet very few veterinary practices utilize CSOS, and ones that do often struggle with getting CSOS implemented and properly using the system. As a result, it's easy to feel "lost" with CSOS leading many veterinarians to avoid it entirely. This webinar is intended to provide attendees with a core understanding of how CSOS works, what is required to successfully use the system as well as answers to common questions and areas of confusion.

**10:30-11:20 a.m.**

### **Controlled Substance "X's" and "O's" (Xylazine & Opioids)**

When the opioid epidemic hit, it significantly impacted veterinary medicine in a way that has forever changed the industry. And, as we continue to battle the challenges that emerged as a result of the opioid crisis, it's not just opioids that we need to be concerned about anymore – it's now also what is being used in combination with them. No one would have thought that xylazine, a sedative approved for animal-use only, would become the most sought after "cutting agent" to mix with opioids like Fentanyl for illicit purposes.

The opioid-xylazine situation is an increasing problem across the nation and now internationally as well. With Federal legislation in limbo about scheduling and states enacting their own regulations on xylazine, there is no shortage of confusion and questions about what to do. This session will focus on providing an understanding of xylazine and its use as an opioid adulterant as well as what you can do to help keep your practice out of the cross hairs.

**1:00-1:50 p.m.**

### **DEA Compliance Equine: Am I on the Right Track?**

Twenty years ago, veterinarians were able to operate using controlled substances without the threat of drug diversion or the DEA showing up on their doorstep. That changed with the opioid epidemic. After years of essentially flying under the radar, veterinarians suddenly became a target for drug diversion by would-be-seeking diverters internally and externally, and "low hanging fruit" for regulatory agencies seeking quick wins and easy opportunities to assess fines and cite violations.

Equine veterinarians have a unique subset of challenges when it comes to controlled substances and security controls pose additional challenges for equine veterinarians. These challenges have been further impacted by the xylazine public health crisis.

Ensuring that controlled substance operations are compliant is more important than ever for equine veterinarians. Still, how do you get there? This session is designed to provide attendees with an understanding of DEA compliance requirements as they pertain to equine medicine, the risks associated with noncompliance, and proactive ways to ensure that you and your practice are protected.

# Convention Program .....

**2:00-2:50 p.m.**

## What NOT to Say to the DEA

A surprise visit from the DEA alone is enough to derail anyone's day. When it happens it is almost always unannounced, and from the moment you sign DEA Form-82 (the "Notice of Inspection") everything that you or your staff say to the DEA matters.

DEA diversion investigators visit veterinary practices for a variety of reasons, ranging from routine inspections to following up on suspicious order red flags from suppliers to anonymous complaints that were made. Regardless of the "why," when the DEA shows up, you need to be prepared, including to make sure your employees know what to do and what NOT to say. A DEA audit or inspection is not the time to be glib, sarcastic, confrontational or an "over-sharer." This session is designed to help educate attendees about the DEA audit and inspection process, what you need to have prepared and what your staff need to know to make ensure that "loose lips do not sink ships."

## Practice Management

**David McCormick, MS, CVA**

**8:00-8:50 a.m.**

### Practice Management 101: All the Basics you Need to Know

This program covers the financial foundations that all new practice managers and new owners need. Attendees will learn financial statement basics and then how to use these statements to self-diagnose poor financial health - and the path to recovery. This session also looks at common management mistakes and how to implement best practices to avoid them.

**9:00-9:50 a.m.**

### Is Your Practice Financially Healthy? Why it Matters and How to Self-Assess

What makes a financially healthy practice and how can you tell? Your practice financial data and tax returns can be powerful diagnostic tools. Learn why & how to do more with them than just filing them in that dusty file cabinet. We will look at how you can use them to help diagnose your practice's financial health.

**10:30-11:20 a.m.**

### Avoiding Practice Financial Diseases

This session dives into the common financial diseases that plague most practices. It starts with the symptoms and moves into developing the treatment plans to heal your practice. It will also provide information on the key stats to track to help monitor your practice's wellness.

**1:00-1:50 p.m.**

## Monthly 15-Minute Physical for Your Practice

Two hot topics in one hour! First, the assessment of health or disease starts with a good physical exam. The same goes for your veterinary practice. With this monthly process, in 15 minutes you can quickly scan a set of data that provides an indication of your practice's overall financial health - or lack thereof. Once you identify the issues you can begin the treatment.

**2:00-2:50 p.m.**

## Practice Value: What is Your Practice REALLY Worth?

This program addresses practice valuation in ways that everyone can grasp. The focus is on the origins and history of practice value, the factors influencing value and the methods of valuing practices. In addition to covering the process, the session includes several case studies to show the application. Because a practice value is an opinion, the session will also cover how to select the right appraiser for your practice.

**3:30-5:00 p.m.**

## Annual Meeting/Awards Presentation

### Keynote Presentation

**Kevin Fitzgerald, DVM, DABVP, PhD**

Stand Up Comedy with Dr. Kevin Fitzgerald!





# Convention Program .....

**Sunday, November 9**

## Small Animal A

**Ashlie Saffire, DVM, DABVP (Feline)**

**8:00-8:50 a.m.**

### **Nursing and Nutrition for the Hospitalized and Inappetent Cat (Part 1)**

Nutritional support for the critically ill is an important part of nursing hospitalized patients and prompt intervention is crucial to recovery. In this discussion, we will review helpful cat friendly nursing for anorexic hospitalized patients. Improving the hospitalization environment to reduce stress, recognizing signs of pain and nausea.

**8:00-8:50 a.m.**

### **Nursing and Nutrition for the Hospitalized and Inappetent Cat (Part 2)**

Practical discussion of how to implement assisted feeding in inappetent cats, integrating some case examples of when a practitioner should consider implementing assisted feeding, and sharing the approach and success with implementing enteral feeding for the general practitioner. Anyone who cares for cats can learn to place a feeding tube and elevate their feline medicine techniques.

**10:30-11:20 a.m.**

### **Updates on the Diagnosis, Treatment, and Management of Feline Hyperthyroidism**

The most updated recommendations on the diagnosis, treatment and management of feline hyperthyroidism will be discussed with a focus on how to treat patients who are hard to medicate or develop adverse reactions to treatment. There will be some discussion on how to handle cases with comorbidities such as CKD and DM.

**1:00-1:50 p.m.**

### **Approach to the Cat in Respiratory Distress (Part 1)**

Patients who present in respiratory distress are often very stressed. Learn how to properly triage, localize the source of the respiratory disease and effectively stabilize a distressed feline patient. Several causes will be discussed with images and videos as supplemental learning.

**2:00-2:50 p.m.**

### **Case-based Approach to the Cats in Acute Respiratory Distress (Part 2)**

Taking respiratory distress management a step further, common acute respiratory cases (from actual patients) will be discussed as case-based learning.



## Small Animal B

**Laura Sasser, DVM, DAVDC**

**8:00-8:50 a.m.**

### **Setting Dental Standards for Your Practice**

Veterinary practices, especially multidocor practices, benefit from setting standards of care for the common oral diseases affecting their patients. Standardization of the oral exam, diagnosis, medical records, and treatment plans will allow the entire hospital to offer a common message of oral health.

**9:00-9:50 a.m.**

### **Traumatic Tooth Injuries in Pets**

Traumatic tooth injuries are a common dental condition seen daily in our patients. This presentation will cover dental anatomy as it applies to traumatic tooth injury, the types of tooth injuries that can be seen, and treatment options utilized to manage tooth trauma.

**10:30-11:20 a.m.**

### **Surgical Extraction Complications and How to Avoid Them**

This presentation will provide a discussion of the most common extraction complications, a review of surgical techniques to avoid complications, and how to manage them when they occur.

**1:00-1:50 p.m.**

### **Canine and Feline Pediatric Dentistry**

Puppies and kittens benefit from regular examinations of their occlusion and oral structures as they grow. Early recognition and treatment of abnormalities will prevent unnecessary discomfort and more serious conditions late in life. This discussion will illustrate oral conditions that occur between birth to 6- months and 6-months to 1-year of age.

**2:00-2:50 p.m.**

### **Common Dental Conditions**

Periodontal disease, tooth resorption, tooth trauma, malocclusions, oral tumors, and oral trauma are common dental conditions affecting our feline patients. This presentation will use a series of clinical cases to illustrate the diagnosis and treatment options for the common dental conditions affecting our feline patients.

# Convention Program .....

## Large Animal

**zoetis** *Born of the Bond*

**Vickie Cooper, DVM, MS, PhD**

**8:00-8:50 a.m.**

### Field Necropsy and Diagnostic Sample Submission

This session consists of a brief explanation of field necropsy and diagnostic sampling to keep your diagnostician happy, and then advice on what to do with the diagnostic data generated is offered.

**9:00-9:50 a.m.**

### Mycoplasma bovis and BRD. What's the latest?

This session involves discussion around the pathogenesis of M. bovis in cattle and the host immune response. Recently published research articles of interest will be shared.

**Mark Alley, DVM, MBA, DACAW**

**10:30-11:20 a.m.**

### Perspective on Animal Welfare During Weaning and Cattle Handling

The focus of this talk will be on various weaning options and their impact on welfare, as well as a review of common cattle handling procedures that positively/negatively affect cattle welfare at the farm level.

**Dan Tracy, DVM, MS**

**1:00-1:50 p.m.**

### Biosecurity and Heifer/Female Reproductive Development

This session will discuss topics of heifer development, aspects of biosecurity, and disease surveillance protocols that may negatively impact reproductive performance as rebuilding the cow herd is taken into consideration.

**Vickie Cooper, DVM, MS, PhD**

**2:00-2:50 p.m.**

### An Update on Highly Pathogenic Avian Influenza (HPAI) in Cattle

This session will provide the current status of HPAI in cattle, including some of the more recent updates. Peer-reviewed, published literature, as well as anecdotal information, will be included.



## Technician

**Nikki Lewis, CVT, VTS (ECC)**

**8:00-8:50 a.m.**

### Refeeding Syndrome: How Hungry is too Hungry?

In this session, we will discuss the pros, cons, and detriments of feeding emaciated patients or patients that have sustained rapid weight loss. We will discuss the pathophysiology of refeeding syndrome including electrolyte disturbances. We will also explore methods of feeding and calculation of nutritional requirements.

**9:00-9:50 a.m.**

### Cardiology: The Veterinary ER Tech Basics

In this one-hour lecture we will focus on the basics of cardiac function and ECG interpretation. Even the seasoned tech can feel uncomfortable with ECG interpretation sometimes. We will discuss how the electrical activity of the heart translates to our ECG and how we communicate those results to our DVM and staff.

**10:30-11:20 a.m.**

### When Your Cascade Becomes an Avalanche: The Clotting Cascade

In this one-hour lecture we will embark on a journey into the complex and tightly regulated series of events that occur within our patient's bodies to stop bleeding when injury occurs. Join me as we dive deep into the intricacies of hemostasis, exploring the key players, pathways and clinical significance of the clotting cascade. We will differentiate between the intrinsic and extrinsic pathway and how clot formation occurs.

**1:00-1:50 p.m.**

### Paws, Claws, and Blood Gas Laws

This session provides a comprehensive understanding of blood gases and acid-base disturbances. Delving into the physiological principles underlying blood gas regulation and acid-base balance, we will explore the intricacies of respiratory and metabolic processes in various animal species. We will also discuss therapeutic strategies for correcting acid-base disturbances in various animal species, including pharmacological interventions, fluid therapy and supportive care.

**2:00-2:50 p.m.**

### Fluid Therapy: Destination Hydration

Fluid therapy is a cornerstone of veterinary medicine, essential for the management of various medical conditions and interventions. This course provides a comprehensive overview of fluid therapy principles, fluid types, additives, complications and strategies for monitoring hydration status in animals across different clinical scenarios.



# Convention Program

Sunday, November 10

## Special Interest

Sally Foote, DVM, CABC-IAABC,  
LSHC-S, FFE



#bsustainable  
bhere for pets, people, and the planet

8:00-8:50 a.m.

### Compassionate Behavior Euthanasia

This session presents how to assess and manage staff professional dilemmas and client emotions, and how to address staff and client support when handling euthanasia situations. Handling steps - the drugs and techniques for euthanasia - are the same once the animal is unconscious, but it is the chemical restraint steps prior to conducting euthanasia that can be risky, can cause injury and can traumatize clients.

9:00-9:50 a.m.

### Low-Stress Use of Safety Tools in Cats & Dogs

Some house calls, shelter care, and other situations call for specialized equipment and calming techniques. This session includes a "dry lab" with stuffed animals and the tools in which to practice.

10:30-11:20 a.m.

### Your Behavior Pharmacy: Drugs, Supplements and Tools to Have at Your Clinic

Learn how to set up your go-to meds, supplements, tools and handouts to efficiently start pets on behavior therapy. This course focuses on the busy general practice to help manage inventory, accuracy in handling online pharmacy transactions and resources, and managing time.

1:00-1:50 p.m.

### Canine In-Clinic Aggression

Why will dogs become aggressive in a clinic situation? Learn what to do to manage such scenarios and how to prevent them from occurring. A video demonstration of safe techniques and medication methods will be shown.

2:00-2:50 p.m.

### Feline In-Clinic Aggression

Why will cats become aggressive in a clinic situation? Learn what to do to manage such scenarios and how to prevent them from occurring. A video demonstration of safe techniques and medication methods will be shown.



## Practice Management

REC

Jason Szumski, DVM



8:00-8:50 a.m.

### What Do New Grads Want from Their Employers?

This talk goes over survey findings from hundreds of veterinary students across the country who were asked what they want (and need) from their first job out of veterinary school. If you're hiring, this presentation is for you! Come learn how to recruit and retain new graduate veterinarians.

9:00-9:50 a.m.

### Onboarding: Getting Your New Veterinarian Efficient, Fast!

Efficiency is one of the biggest limiting factors from your newly hired veterinarian hitting the ground running. Learn how to get the recent grad up-to-speed quickly and effectively through great onboarding practices. This talk will benefit practice owners and associate veterinarians alike.

10:30-11:20 a.m.

### The New Grad Transition: How to Survive and Thrive Your First Year

The transition from student to veterinarian can be a very difficult one. As someone who just went through this transition, I've compiled a list of resources and things to consider from both the new graduate and the employer perspective to help make the switch easier. Learn some tips and tricks that will enable you to "take off" as a new associate veterinarian!

1:00-1:50 p.m.

### Externships 101: Creating an Experience Students Want

How do you develop an externship program that makes students want to stay at your practice forever? As someone who used externships as "working interviews," I got to see 13 different practices' externship programs and how they operated. I now run an externship program that sees over 10 externs per year. Whether you're a veterinary student or a practice leader, decision-maker or staff member, come listen to true stories of the do's and don'ts of externships.

2:00-2:50 p.m.

### In the Trenches: Navigating Personal Fitness with Student Loans

In this highly practical presentation, we'll talk through loan repayment options, creating a personal budget, and more from someone who is "in the trenches" with a six-figure debt. This has been a popular talk for both students and the recently graduated, so come learn about your options no matter where you are in the process!



# Convention Pricing

DVM Registrant		Early Bird (on/before Oct. 18)	Late (after Oct. 18)
ISVMA Member	Full Convention/three days	\$610	\$675
	Two days	\$530	\$585
	One day	\$450	\$500
Non-Member	Full Convention/three days	\$740	\$820
	Two days	\$650	\$725
	One day	\$560	\$625

## CVT Registrant

ISVMA Member	Full Convention/three days	\$375	\$425
	Two days	\$345	\$380
	One day	\$300	\$330
Non-Member	Full Convention/three days	\$450	\$500
	Two days	\$400	\$440
	One day	\$350	\$385

## ISVMA Member Specials

**DVM Retired (Applicable for retired and non-working life comp members ONLY.)**

Retired DVM	Full Convention/three days	\$445	\$490
	Two days	\$385	\$425
	One day	\$325	\$360

## 2023 and 2024 Graduates

DVM	Full Convention/three days	\$425	\$470
	Two days	\$380	\$420
	One day	\$335	\$370
CVT	Full Convention/three days	\$350	\$385
	Two days	\$315	\$350
	One day	\$285	\$320

## Practice Personnel

	Full convention/three days	\$375	\$425
	Two days	\$345	\$380
	One day	\$300	\$330

## Student

DVM	Full convention/three days	\$135	\$150
	Two days	\$105	\$115
	One day	\$75	\$85
Veterinary Technician	Full convention/three days	\$135	\$150
	Two days	\$105	\$115
	One day	\$75	\$85

## Guest

	Full Convention/three days	\$255	\$280
	Two days	\$220	\$245
	One day	\$180	\$200

# ISVMA

## 2024 Convention Registration Form

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

Full name: \_\_\_\_\_ Credentials \_\_\_\_\_  
(Print name as you want it to appear on your name badge.) (i.e., DVM, CVT, DAVCR, etc.)

Business name: \_\_\_\_\_ Address: \_\_\_\_\_

City: \_\_\_\_\_ State: \_\_\_\_\_ ZIP: \_\_\_\_\_ Phone: \_\_\_\_\_ Fax: \_\_\_\_\_

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

### For Veterinarians and CVTs:

College: \_\_\_\_\_

Year of Graduation: \_\_\_\_\_

- ☐ DVM Owner
- ☐ DVM Industry
- ☐ DVM Associate
- ☐ DVM Retired
- ☐ DVM Faculty or Academic
- ☐ DVM Other
- ☐ CVT

### 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/Limitations: \_\_\_\_\_

### For Students:

College: \_\_\_\_\_

Year of Graduation: \_\_\_\_\_

- ☐ DVM Student
- ☐ CVT Student

\*Students attending the ISVMA Annual Convention are welcome in any of the sessions presented. Students may attend one Annual Convention at no charge once during their veterinary school career. To attend at no charge, contact the ISVMA Office at (217) 546-8381 to register. A credit card number or a check is required for students who are taking advantage of their complimentary registration. The ISVMA will hold all forms of payment. Credit Cards will not be charged; checks will not be cashed. If the student does not check-in at convention registration, all forms of payment will be processed. No-shows will be charged.

### All Other Attendees:

- ☐ Practice Manager
- ☐ Practice Personnel
- ☐ Guest Name: \_\_\_\_\_
- ☐ Other: \_\_\_\_\_

### Special Events

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

### Days Attending

- Full Convention** ☐ Friday-Sunday
- Two Days Only** ☐ Friday-Saturday ☐ Saturday-Sunday ☐ Friday-Sunday
- One Day Only** ☐ Friday ☐ Saturday ☐ Sunday

#### Friday, November 8

11:30 a.m.-1:00 p.m. Lunch - Exhibit Hall	<input type="checkbox"/> I will attend.	<input type="checkbox"/> I will not attend.
4:30-5:30 p.m. - President's Reception	<input type="checkbox"/> I will attend.	<input type="checkbox"/> I will not attend.
5:45-7:00 p.m. - CE Reception (RSVP mandatory for hors d'oeuvre count.)	<input type="checkbox"/> I will attend.	<input type="checkbox"/> I will not attend.

#### Saturday, November 9

7:00-7:50 a.m. - DEI CE Breakfast (RSVP mandatory for meal count.)	<input type="checkbox"/> I will attend.	<input type="checkbox"/> I will not attend.
11:30 a.m.-1:00 p.m. - Lunch in Exhibit Hall	<input type="checkbox"/> I will attend.	<input type="checkbox"/> I will not attend.
11:30 a.m.-1:00 p.m. - Senior Veterinary Networking Lunch (Past President, Life & Life Comp Members)	<input type="checkbox"/> I will attend.	<input type="checkbox"/> I will not attend.
3:30-5:00 p.m. - Annual Meeting/Awards Presentation, Keynote Presentation, Dr. Kevin Fitzgerald (RSVP mandatory for CE credit.)	<input type="checkbox"/> I will attend.	<input type="checkbox"/> I will not attend.
5:15-7:15 p.m. - UI-CVM/ISVMA Reception	<input type="checkbox"/> I will attend.	<input type="checkbox"/> I will not attend.

#### Sunday, November 10

7:00-7:45 a.m. - Non-Denomination Religious Service	<input type="checkbox"/> I will attend.	<input type="checkbox"/> I will not attend.
11:30 a.m.-1:00 p.m. - CE Lunch, Legislative Action & Influence (RSVP mandatory for meal count.)	<input type="checkbox"/> I will attend.	<input type="checkbox"/> I will not attend.

# Registration Fees.....

Participant's First/Last Name. *Please print:* \_\_\_\_\_

## USDA Accreditation Sessions

- Pre-registration mandatory to receive accreditation education hours.
- No additional fee required.
- A ticket will be included in registration packet for attendance.

### Friday, 8:00-8:50 a.m., Special Interest

☐ **Module 4: Preventing Disease Introduction and Spread**  
(Max capacity: 60)

This module describes key practices to prevent and minimize disease exposure to animals and humans. Information includes review of types of personal protective equipment (PPE) and levels of use, cleaning and disinfection protocols, and types of disinfectants. Instructions on reading and interpreting disinfectant labels are included. Selection and implementation of best biosecurity practices in various animal settings is presented.

### Friday, 9:00-9:50 a.m., Special Interest

☐ **Module 10: Personal Protective Equipment for Veterinarians**  
(Max capacity: 60)

This module reviews the proper use of personal protective equipment (PPE), from basic items such as gloves and coveralls, to items providing increased levels of protection such as respirators and chemical resistant outerwear. Differences between varying levels of PPE are explained. The process for performing a risk assessment and the selection of appropriate PPE is practiced using scenarios that might be encountered during daily veterinary practice activities. PPE used during an animal health emergency response is reviewed.

### Friday, 10:30-11:20 a.m., Special Interest

☐ **Module 31: High Impact Equine Disease in the U.S.**  
(Max capacity: 60)

This module provides accredited veterinarians with information on high-impact equine diseases that have occurred in the United States. Outbreaks of regulatory diseases that can lead to significant economic and trade impacts for the U.S. equine industry are reviewed. Principles of biosecurity to prevent and mitigate equine diseases are considered.

### Friday, 1:00-1:50 p.m., Special Interest

☐ **Module 40: The Veterinarian's Role in Preharvest Food Safety**  
(Max capacity: 60)

The food system has many steps, including production on farms, processing, distribution, and food preparation and consumption at retail locations, in restaurants, and in homes. This *farm-to-fork* continuum offers opportunities to foster food safety at every step. Federal and State regulations are mainly focused on food safety at harvest and postharvest. Accredited veterinarians, working with their clients on the farm, can play a role in helping to reduce microbial load at preharvest, before the animals ever leave the farm. This module, developed through a partnership with several federal and state government agencies, and industry groups, describes how foodborne illness outbreaks are investigated, what the most common microbial pathogens of food are, and what on-farm model practices for each commodity can help reduce the microbial load and improve food safety.

My USDA Accreditation Number is: \_\_\_\_\_

## Convention Proceedings

☐ Purchase a flash drive of the convention's proceedings. \$40.

## Registration Fees Total

Registration Fee (Total from pgs. 24-25) \$ \_\_\_\_\_

Convention Proceedings Flash Drive \$ \_\_\_\_\_

TOTAL DUE \$ \_\_\_\_\_

## Method of Payment

☐ Check enclosed.

☐ Visa ☐ MasterCard ☐ AMEX ☐ Discover

Register Online:



Card number: \_\_\_\_\_ V-code (on card back): \_\_\_\_\_ Expiration date: \_\_\_\_\_ Zip Code: \_\_\_\_\_

Cardholder name (Please print): \_\_\_\_\_ Signature: \_\_\_\_\_ Date: \_\_\_\_\_

Please 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, you do not need to mail this form.)

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



# SAVE THE DATE!

## ISVMA'S 143<sup>RD</sup>

## ANNUAL CONVENTION

### FRIDAY-SUNDAY, NOVEMBER 7-9, 2025

### CHICAGO HILTON OAK BROOK HILLS RESORT & CONFERENCE CENTER

