

3 DAYS LIVE // 90 DAYS ON DEMAND // 25+ TRACKS // 70+ SPEAKERS // 100+ EXHIBITORS // 340+ HOURS OF CE // ONE EXCEPTIONAL EVENT

mvc *hybrid* **midwest**
VETERINARY CONFERENCE

HOSTED BY OHIO VETERINARY MEDICAL ASSOCIATION // FEB. 17-19, 2022 // COLUMBUS, OHIO + ONLINE



2022 On-Site Program

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Event Overview

Attendee Assistance & Registration

Wednesday 5 – 6:30 p.m.
Thursday, Friday, & Saturday 7 a.m. – 6 p.m.

Coat Check

Thursday, Friday, & Saturday 7 a.m. – 6:30 p.m.

Educational Programming

Thursday & Friday 8 – 11:30 a.m. // 1:30 – 5 p.m.
Saturday 7 – 11:30 a.m. // 1:30 – 5 p.m.

Exhibit Hall Open

Thursday, Friday, & Saturday 10:30 a.m. – 6 p.m.

Exhibit Hall Concessions Open

Thursday, Friday & Saturday 11 a.m. – 4 p.m.

Rabies Titer Testing

Friday 10 a.m. – 2 p.m.
Saturday 10 a.m. – 4 p.m.

MVC Special Events & Other Sponsored Activities

Virtual Mind & Body Sessions (*see below*) On Demand
Columbus Zoo Hospital Tour Thursday, 12 – 4:30 p.m.
Social Hour with Boehringer Ingelheim Thursday, 4 – 6 p.m.
OVMA Business Meeting Friday, 7 – 8 a.m.
Connection Corner Friday, 11:45 a.m. – 1:15 p.m.
Social Hour with Boehringer Ingelheim Friday, 4 – 6 p.m.
Shelter Reception Friday, 5:30 – 6:30 p.m.
OSU CVM Alumni Reception Friday, 5:30 – 7:30 p.m.
Christian Vet. Miss. Fellowship Saturday, 7 – 7:50 a.m.
Technician Panel Saturday, 7 – 8 a.m.
Merck Lunch Symposium Saturday, 12 – 1 p.m.
Animal Behavior Speaker Meet & Greet Saturday, 5 – 5:30 p.m.

See daily schedules for complete details and event locations.

VIRTUAL MIND & BODY SESSIONS

Take a mental break and boost your overall wellbeing by joining our fitness instructor for yoga, pilates, and barre sessions from the comfort of your home or hotel room. Three guided 30-minute sessions, suitable for all experience levels, are available 24/7 at www.mvcinfo.org/mindbody, in the mobile app, or by scanning the QR code above.



Scan to watch

REMINDER: MASK MANDATE IN EFFECT

The city of Columbus currently requires all visitors in public areas to wear a face covering, regardless of vaccination status. See page 6 for details.



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CERTIFICATE *of* ATTENDANCE

If your state requires verification of the hosting organization for license renewal (Ohio does not), print your full name below and present this page to an OVMA staff person by Saturday at 5:30 p.m. ***Attendees must be finished with sessions and present their badge in order to obtain an authorized signature.***

MVC does not track the sessions you attend. Please use the chart on the next page to keep your own record.

If you are unable to get your certificate signed on site, please refer to the post-MVC email or log in to the attendee registration portal at www.mvcinfo.org/login to obtain an electronic copy.

Please note, verification is not provided for exhibitor registrations.

This certifies that

Full Name of Attendee

attended the



Presented by the Ohio Veterinary Medical Association

Feb. 17 to 19, 2022

Greater Columbus Convention Center

Columbus, Ohio

OVMA Authorized Signature

Date



OHIO VETERINARY MEDICAL ASSOCIATION

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MERCK
Animal Health

- MVC Mobile App
- Attendee Pens
- Shelter Animal Reception Co-Sponsor
- Saturday Practice Management II Track
 - Wellness Sessions 302-304
 - Friday Public Health 268-269
- Saturday Public Health Sessions 463-464



- Pet Animal Dermatology Track
- Friday Animal Behavior Track



**KENNETH A. SCOTT
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Thursday through Saturday Shelter Animal Tracks

**STANTON
FOUNDATION**

- Recent Graduates Track
- Connection Corner Student/Veterinarian Networking Event

Silver



**Boehringer
Ingelheim**

- Friday Morning Coffee
- Exhibit Hall social space



Pet Animal Critical Care Track



Friday Staff Development Track



THE OHIO STATE UNIVERSITY
VETERINARY MEDICAL CENTER

- Sessions 106-107, 142-144, 218-219, 221, 278, 449-450
- Special Program A



Saturday Morning Coffee



Pet Animal Feline Track



sedgwick

- Thursday Practice Management II Track
- Saturday Practice Management I Track



**VETERINARY
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Attendee Lanyards



- Pet Animal Oncology Track
- Thursday Morning Coffee

Bronze



Mothers' Room Supplies



Friday Practice Management II Track



Special Programs E & F



Special Programs E & F



Technician Recruitment & Retention Panel Discussion



Volunteer Raffle Prizes



Shelter Animal Reception Co-Sponsor



On-Site Credit Card Processing

ATTENDEE ASSISTANCE // *On-Site Services*

BADGE REPLACEMENTS

Your badge is required for entry in all MVC sessions, events, and the Exhibit Hall. If you lose your badge or need to make a correction:

- Print your own at the ***Self-Serve Badge Printing station***. You can print your own badge only once.
- Or, stop by ***Attendee Assistance*** to request a replacement.

CE CERTIFICATE SIGNATURES

- ***If your state requires a signature**** of the hosting organization, you can get your certificate (*found on page 3*) signed by an OVMA staff member.
* Note: Ohio **does not** require a signature.
- ***Complete the form and present your badge*** at the Attendee Assistance counter when you are finished with sessions.
- ***Forgot to get your certificate signed?*** You can email your certificate to OVMA for signature after the MVC. See the post-MVC survey email for more information.

CHARGING STATIONS

- Use the charging stations in the ***Exhibit Hall Lounge*** to charge your electronics. You'll need to bring your own cord.
- Outside Hall A, you can find public charging areas throughout the Convention Center and Hyatt common areas.

COMMUNITY BULLETIN BOARD

- Post and browse job and for-sale ads on the bulletin board located near the Exhibit Hall north entrance.

COMPLIMENTARY BEVERAGES

- ***Coffee and hot tea*** are available each morning outside session rooms (while supplies last), compliments of:



Boehringer
Ingelheim



- Beverages will be offered throughout the day in the Exhibit Hall near the Attendee Lounge (while supplies last).
- Water is also available in or outside all session rooms.

CONCESSIONS

- ***Chick-fil-A*** will be open daily in the back of the Exhibit Hall from 11 a.m. to 4 p.m.

COVID PROTOCOLS

Please help us protect your and your colleagues' health by:

- ***Wearing a mask at all times*** (except when eating or drinking), as required by the city of Columbus.
- Washing your hands frequently and using the hand sanitizer stations located throughout the facility.
- Maintaining a safe distance from other attendees when you are able to do so.

EXHIBIT HALL VISITORS PASSES

- ***One-day Exhibit Hall-only passes*** for guests are available at the Registration desk for \$25 per person.
- Children are free but must obtain a badge and be supervised by an adult at all times.

NURSING MOTHERS

- There is a ***private room equipped with complimentary supplies***, located on the south side of the GCCC/Hyatt connector. (*See map on inside back cover or mobile app.*)
- Mothers who would like to ***store their equipment or need access to a refrigerator*** during sessions may use the MVC staff office. Visit Attendee Assistance to inquire. Remember to pick up your items by 6 p.m. each day.

Special thanks to **Bronze Sponsor**
Banfield Pet Hospital for providing
supplies for the Mothers' Room.



RABIES TITER TESTING

- ***When:*** Friday, 10 a.m. to 2 p.m. and Saturday, 10 a.m. to 4 p.m. No appointment necessary.
- ***Where:*** Inside the Exhibit Hall north entrance (700 aisle).
- ***Cost:*** \$75 for an antibody screen or \$95 for endpoint testing. Payments accepted include cash, credit card, or check payable to ARCpoint Labs.
- ***Results*** will be mailed directly to you within four weeks.

SESSION ROOM LOCATIONS

The locations for all sessions and events are listed in the red bar at the top of each grid page. General locations are:

- ***Convention Center A Rooms:*** Directly across from Hall A south doors. A200 rooms are on the second floor.
- ***Hyatt, 2nd Floor:*** Head south on the main concourse, up the escalator, and across the connector.

MVC MOBILE APP // Features & Setup

The MVC Mobile App contains all the information provided in the On-Site Program—and then some! Download and log in to take advantage of these and other interactive features:

- Personalized session schedule with access to descriptions, documents, locations, and evaluations
- Sortable and searchable lists of exhibitors, sponsors, and speakers, including contact details and other information
- Ability to network with attendees by exchanging contact information, sending messages, and setting up meetings
- Sharing photos and takeaways to the in-app activity feed and external social media sites



Special thanks to **Platinum Sponsor Merck Animal Health** for supporting the MVC Mobile App.

1. Download & Install

- Search for "Midwest Veterinary Conference" in your device's app store and tap on it to download.
- Once installed, open the app and search for "Midwest Veterinary Conference" in the event guide.
- Tap the event to download its contents.

2. Log In

You'll be prompted to log in so you can access all the app's contents and features.

- Enter your name and the email address you registered with.
- Check your email for a verification code. Return to the app, enter the code, and tap "Verify."

3. Set Up Profile

- Tap the three horizontal lines at the top left, then tap on your name.
- Toggle your profile to "Visible" to allow other attendees to search for you.
- Complete as much of your profile as you'd like and tap "Done" in the top right corner to save your changes.

4. Create Schedule

- Tap the Schedule icon on the home screen. Tap the dates at top to select a day.
- Tap "Filter" at the top right corner to narrow sessions to a specific track, speaker, or audience/level (tags).
- Tap the plus sign to the right of the desired session to add it to your schedule.

Additional support available via the Help Desk icon on the app home screen or at Attendee Assistance.

VIRTUAL MVC

RECORDED SESSIONS

The following tracks are being recorded and will be available for on-demand viewing from Feb. 23 through May 24:

THURSDAY

- Animal Behavior (Sessions 100–105)
- Holistic & Integrative Medicine (Sessions 118–123)
- Pet Animal – Feline (Sessions 136–141)
- Pet Animal – Radiology & Surgery (Sessions 142–147)
- Shelter Animal II – Infectious Disease (Sessions 178–183)
- Technician I (Sessions 184–189)

FRIDAY

- Animal Abuse (Sessions 200–205)
- Animal Behavior (Sessions 206–211)
- Pet Animal – Dentistry (Sessions 230–235)
- Pet Animal – Radiology & Surgery (Sessions 242–247)
- Practice Management II (Sessions 260–265)
- Public Health (Sessions 266–271)

SATURDAY

- Equine (Sessions 409–414)
- Food Animal (Sessions 415–420)
- Pet Animal – Critical Care (Sessions 427–432)
- Practice Management II (Sessions 457–462)
- Small Ruminants (Sessions 475–480)
- Staff Development (Sessions 481–486)
- Technician II (Sessions 493–498)

LOGGING IN TO THE VIRTUAL PLATFORM

Attendees who have registered for the Virtual MVC will receive login instructions via email prior to Feb. 23.

ADD ON ACCESS TO THE VIRTUAL MVC

Purchase an unlimited virtual pass during or after the MVC:

- **Visit the Registration counter** during attendee assistance hours, or
- **Log in to your attendee registration** at any time.
 - Scan the QR code on the back of your badge or visit www.mvcinfo.org/login in your web browser.
 - Enter your email address and confirmation number (found on your badge).
 - Once logged in, click the **Modify** button.
 - Continue clicking Next until you reach the Session & Event Selection page. Scroll to the bottom, check the box next to **Hybrid MVC - Virtual Add On**.
 - Click Next until you get to the Payment page, enter your credit card information, and click Submit.
 - You will receive your login information in a few days.

Registration for the Virtual MVC will remain open even after the live conference ends. Regardless of when you register, the last day to log in and view session recordings is May 24.

SCHEDULE // Thursday, Feb. 17

EDUCATION, EVENTS, & SERVICES

Attendee Assistance	7 a.m. – 6 p.m.
<i>Convention Center // Hall A</i>	
Community Bulletin Board	7 a.m. – 6 p.m.
<i>Convention Center // Hall A // North End</i>	
Exhibitor Video Messages	7 a.m. – 6 p.m.
<i>Convention Center // Hall A // South End</i>	
Coat Check	7 a.m. – 6:30 p.m.
<i>Convention Center // Hall A Foyer</i>	
Concurrent Sessions & Special Programs	8 a.m. – 5 p.m.
Exhibit Hall Open	10:30 a.m. – 6 p.m.
<i>Convention Center // Hall A</i>	
Exhibit Hall Concessions Open	11 a.m. – 4 p.m.
<i>Convention Center // Hall A // East End (back of 600–700 aisle)</i>	
Columbus Zoo & Aquarium Veterinary Hospital Tour	12 – 4:30 p.m.
<i>Shuttle Pickup: GCCC / Hyatt Connector. Departs at 12:15.</i>	<i>Advance registration required.</i>

OTHER ATTENDEE ACTIVITIES

Note: These activities are not directly affiliated with or hosted by the Midwest Veterinary Conference. Questions should be directed to the organizer.

**Exhibit Hall Social Hour
With Boehringer Ingelheim 4 – 6 p.m.**
Convention Center // Hall A // 700 aisle

Please see the MVC mobile app or visit Booth #635 for event details.

Tell us what you think!

It only takes a few seconds to rate the sessions you attended in the MVC mobile app! Here's how:

- From the home screen, tap on the Schedule icon.
- Tap on the session you want to rate.
- Scroll down to the Surveys section and tap on the survey.
- Give a star rating to the session itself and the speaker(s) who presented. You can also share comments if you wish.
- To rate the MVC as a whole, tap the MVC Survey icon on the home screen.

Attendees who rate at least six sessions and complete the overall MVC evaluation by March 7 will be entered in a drawing to win one of five \$50 Amazon gift cards.

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CE SCHEDULE // Thursday, Feb. 17

Tracks outlined in yellow are being recorded for the Virtual MVC. Learn more on page 7.

ANIMAL BEHAVIOR <i>New!</i>	EQUINE	FOOD ANIMAL	HOLISTIC & INTEGRATIVE MED.	PET ANIMAL ANESTHESIA & PAIN MGMT.	PET ANIMAL AVIAN	Room
HYATT: Franklin (2nd floor)	GCCC: A216 (2nd floor)	GCCC: A121 (1st floor)	GCCC: A226 (2nd floor)	GCCC: A110 (1st floor)	GCCC: A115 (1st floor)	
SESSION 100 Basic Behavior Philosophy 1.0* Stellaard	SESSION 106 Preservation of Equine Genetics: What are the Options? Coutinho da Silva	SESSION 112 Become a Mixed Animal Veterinarian! Adding Poultry to Your Companion Animal Practice McDermott	SESSION 118 Acupuncture: Does It Work? Who Says? Baley	SESSION 124 Diagnosing Osteoarthritis in Cats Robertson	SESSION 130 Avian Reproduction: Solving Common Problems Hoppes	8:00 – 9:00
SESSION 101 Basic Behavior Philosophy 2.0* Stellaard	SESSION 107 Sperm versus Uterus: Controlling Inflammation to Increase Fertility Coutinho da Silva	SESSION 113 Introduction to Bee Vet Medicine Farone	SESSION 119 Acupuncture at the Level of the Cell Baley	SESSION 125 Treatment Options for Cats with Osteoarthritis Robertson	SESSION 131 Avian Diagnostic Clinical Pathology: From Blood Sampling to Interpretation Hoppes	9:15 – 10:15
SESSION 102 Principles of Behavior* Stellaard	SESSION 108 Bad Behavior in Mares: Ovarian Tumor or Spoiled Brat? Coutinho da Silva	SESSION 114 Honey Bee Biology: What is Normal? Farone	SESSION 120 Chinese Herbal Medicine at the Level of the Cell Baley	SESSION 126 Acute and Chronic Pain: Is There a Connection? Robertson	SESSION 132 Avian Radiology: Curing the Coelomic Confusion Hoppes	10:30 – 11:30
LUNCH & EXHIBIT HALL // 11:30 – 1:30						
SESSION 103 Training Procedures 1.0* Stellaard	SESSION 109 Clinical Case Discussions Coutinho da Silva	SESSION 115 Bee Infectious Diseases: Beyond Foulbrood Farone	SESSION 121 Introduction to Channel Theory, Part I Baley	SESSION 127 Ketamine's Role in Pain Management Robertson	SESSION 133 Atherosclerosis and Cardiovascular Disease in Avian Patients Hoppes	1:30 – 2:30
SESSION 104 Training Procedures 2.0* Stellaard	SESSION 110 Equine Laminitis, Part I Beasley	SESSION 116 Honey Bee Nutrition Farone	SESSION 122 Introduction to Channel Theory, Part II Baley	SESSION 128 The Impact of Obesity on Anesthesia Robertson	SESSION 134 Clinical Approach to Feather Picking in Parrots Hoppes	2:45 – 3:45
SESSION 105 Training Procedures 3.0* Stellaard	SESSION 111 Equine Laminitis, Part II Beasley	SESSION 117 African Swine Fever: Getting Ohio Ready Summers	SESSION 123 You Fixed THAT with Chinese Medicine? Baley	SESSION 129 Preventing Adverse Anesthesia Events Robertson	SESSION 135 Avian Respiratory Disease: Tackling the Tail Bob Hoppes	4:00 – 5:00
EXHIBIT HALL HOUR // 5:00 – 6:00						

*Descriptions for Sessions 100–105 available in the mobile app.

Sessions 106–107



SPONSORS

CE SCHEDULE // Thursday, Feb. 17

	PET ANIMAL FELINE	PET ANIMAL RADIOLOGY & SURGERY	PRACTICE MANAGEMENT I	PRACTICE MANAGEMENT II	PUBLIC HEALTH
ROOM	GCCC: 210 (2nd floor)	GCCC: A213 (2nd floor)	HYATT: Delaware A (2nd floor)	HYATT: Delaware B (2nd floor)	GCCC: A123 (1st floor)
8:00 – 9:00	SESSION 136 Feeding the Finicky Kidney Kitty <i>Quimby</i>	SESSION 142 Gastric Dilatation Volvulus: The A to Z of GDV <i>Howard</i>	SESSION 148 Ohio Veterinary Medical Licensing Board Update <i>Riker-Brown</i>	SESSION 154 Marketing for the NOW: Surf the Digital Wave or Get Washed Out <i>Boutaam</i>	160A. Prepared for African Swine Fever? Planning in Action <i>Kalley</i> 160B. Animal Cruelty and Violent Crime in Ohio <i>Garrett</i>
9:15 – 10:15	SESSION 137 Updates on Management of Feline CKD <i>Quimby</i>	SESSION 143 The Other Bladder: Does Surgery Really Matter? Gallbladder Mucoceles in Dogs <i>Howard</i>	SESSION 149 Radiology Equipment Regulations <i>Ohio Department of Health</i>	SESSION 155 Hiring and Recruiting in 2022: Adapt or Stay Behind <i>Boutaam</i>	SESSION 161 Ohio Rabies Vaccination Regulations <i>Riker-Brown and Welsh</i>
10:30 – 11:30	SESSION 138 Feline Pyelonephritis <i>Quimby</i>	SESSION 144 Will that Pass? Approach to "Routine" Small Intestinal Foreign Body Obstruction <i>Howard</i>	SESSION 150 Infectious Waste Rules <i>Shockley</i>	SESSION 156 Corporate Practice Ownership: Current Landscape and Preparing for a Sale, Part I <i>Redman</i>	SESSION 162 SARS-CoV-2 Detected in White-Tailed Deer <i>Bowman</i>
LUNCH & EXHIBIT HALL // 11:30 – 1:30					
1:30 – 2:30	SESSION 139 Conundrum of Subclinical Bacteriuria <i>Quimby</i>	SESSION 145 Thoracic Radiography Involves More than the Lungs and Heart <i>Biller</i>	SESSION 151 Commercial Dog Breeding and Livestock Rules for the Practitioner <i>Summers</i>	SESSION 157 Corporate Practice Ownership: Current Landscape and Preparing for a Sale, Part II <i>Redman</i>	SESSION 163 Updates from the Departments of Health <i>Messer</i>
2:45 – 3:45	SESSION 140 Recognizing Pain and Stress in Feline Patients <i>Quimby</i>	SESSION 146 Don't Panic about Pulmonary Patterns and Lung Disease <i>Biller</i>	SESSION 152 Pharmacy Regulations for Veterinary Practices <i>McNamee</i>	SESSION 158 Attracting the Perfect Candidate to Your Team <i>Fegan</i>	SESSION 164 Ohio Department of Agriculture Updates <i>León and Summers</i>
4:00 – 5:00	SESSION 141 Feline Infectious Peritonitis: Revolutionary Times <i>Quimby</i>	SESSION 147 Old Radiographic Techniques Revisited <i>Biller</i>	SESSION 153 Compliance Inspections for Veterinary Practices <i>McNamee</i>	SESSION 159 All Aboard! Getting Your New Hires Onboard Effectively and Quickly <i>Fegan</i>	SESSION 165A USDA APHIS Update <i>Skorupski</i> SESSION 165B Ohio ADDL Update <i>Jurkovic</i>

EXHIBIT HALL HOUR // 5:00 – 6:00



SPONSORS

Tracks outlined in yellow are being recorded for the Virtual MVC. Learn more on page 7.

RECENT GRADUATES	SHELTER I HUMANE AGENT	SHELTER II INFECTIOUS DISEASE	TECHNICIAN I	TECHNICIAN II	SPECIAL PROGRAMS	ROOM
GCCC: A223 (2nd floor)	GCCC: A225 (2nd floor)	GCCC: A220 (2nd floor)	HYATT: Union A (2nd floor)	HYATT: Union E (2nd floor)	HYATT: Morrow (2nd floor)	
SESSION 166 Top 10 Dog Behavior Myths <i>Herron</i>	SESSION 172 Ohio Livestock Rules and Regulations, Part I <i>Summers</i>	SESSION 178 Update on Canine Infectious Respiratory Disease <i>Sykes</i>	SESSION 184 A Face Only a Mother Could Love: Anesthesia for Brachycephalic Breeds <i>Lafferty</i>	SESSION 190 All Things Colic <i>Lemmenes</i>		8:00 – 9:00
SESSION 167 The Bad and the Ugly: The Science Behind Aversive Training Methods <i>Herron</i>	SESSION 173 Ohio Livestock Rules and Regulations, Part II <i>Summers</i>	SESSION 179 Leptospirosis in the Shelter Environment <i>Sykes</i>	SESSION 185 Crash Course: Anesthesia for Rabbits, Ferrets, and Rodents <i>Lafferty</i>	SESSION 191 Bandaging and Casts on Large Animals <i>Lemmenes</i>		9:15 – 10:15
SESSION 168 Better Living Through Chemistry: Chemical Restraint in Your Busy Practice <i>Herron</i>	SESSION 174 Horses 101 for Humane Officers <i>Vale</i>	SESSION 180 Update on Vector-Borne Diseases in Shelters <i>Sykes</i>	SESSION 186 Analgesia Without Opioids <i>Lafferty</i>	SESSION 192 Common Equine Surgical Procedures and Equipment: Knowledge is Power! <i>Lemmenes</i>		10:30 – 11:30
LUNCH & EXHIBIT HALL // 11:30 – 1:30						
SESSION 169 Top 10 Cat Behavior Myths <i>Herron</i>	SESSION 175 Equine Abuse and Neglect for Humane Officers <i>Vale</i>	SESSION 181 Vaccination Controversies in Dogs and Cats <i>Sykes</i>	SESSION 187 Breathe In, Breathe Out: The Ins and Outs of Capnography <i>Lafferty</i>	SESSION 193 Canine Leptospirosis: A Brief Overview of Recent Data and Recommendations <i>Smith</i>	A 11:45 – 1:15 End of Life in Veterinary Medicine: Euthanasia, Natural Death, and Moral Distress <i>Yaxley</i>	1:30 – 2:30
SESSION 170 Nuisance Behaviors in Cats: I Know it's Normal, But How Do I Make it Stop? <i>Herron</i>	SESSION 176 All in This Together: Pooling Shelter Resources to Help People and Animals, Part I <i>Arkow</i>	SESSION 182 Flea-Borne Diseases in Free-Roaming Cats <i>Lashnits</i>	SESSION 188 Advanced Anesthesia for Critical Kidney Cases <i>Lafferty</i>	SESSION 194 When the Body Sickens the Eyes: Ocular Manifestations of Systemic Diseases <i>Kirby</i>		2:45 – 3:45
SESSION 171 Feline Undesirable Elimination: Current Thoughts and Practices <i>Herron</i>	SESSION 177 All in This Together: Pooling Shelter Resources to Help People and Animals, Part II <i>Arkow</i>	SESSION 183 Clinical Utility of Fecal Transplant for Parvovirus Enteritis in Shelter Dogs <i>Winston</i>	SESSION 189 Nuts and Bolts: Understanding and Using Your Anesthesia Machine <i>Lafferty</i>	SESSION 195 Is There Light at the End of the Tunnel? Causes of Blindness <i>Kirby</i>		4:00 – 5:00
EXHIBIT HALL HOUR // 5:00 – 6:00						

STANTON FOUNDATION



SPONSORS

SCHEDULE // Friday, Feb. 18

EDUCATION, EVENTS, & SERVICES

OVMA Annual Member Business Meeting	7 – 8 a.m.
<i>Hyatt Regency // Knox // 2nd floor</i>	<i>OVMA Members only. No registration required.</i>
Attendee Assistance	7 a.m. – 6 p.m.
<i>Convention Center // Hall A</i>	
Community Bulletin Board	7 a.m. – 6 p.m.
<i>Convention Center // Hall A // North End</i>	
Exhibitor Video Messages	7 a.m. – 6 p.m.
<i>Convention Center // Hall A // South End</i>	
Coat Check	7 a.m. – 6:30 p.m.
<i>Convention Center // Hall A Foyer</i>	
Concurrent Sessions & Special Programs.	8 a.m. – 5 p.m.
Rabies Titer Testing	10 a.m. – 2 p.m.
<i>Convention Center // Hall A // North End (700 aisle)</i>	
Exhibit Hall Open	10:30 a.m. – 6 p.m.
<i>Convention Center // Hall A</i>	
Exhibit Hall Concessions Open	11 a.m. – 4 p.m.
<i>Convention Center // Hall A // East End (back of 600–700 aisle)</i>	
Connection Corner: Veterinarian/Student Networking Event	11:45 a.m. – 1:15 p.m.
<i>Hyatt Regency // Delaware B // 2nd floor</i>	<i>OVMA Members only. Advance registration required.</i>
Shelter Animal Reception	5:30 – 6:30 p.m.
<i>Hyatt Regency // Knox // 2nd floor</i>	

OTHER ATTENDEE ACTIVITIES

Note: These activities are not directly affiliated with or hosted by the Midwest Veterinary Conference. Questions should be directed to the organizer.

Exhibit Hall Social Hour with Boehringer Ingelheim. 4 – 6 p.m.

Convention Center // Hall A // 700 aisle

Please see the MVC mobile app or visit Booth #635 for event details.

Alumni Reception: The Ohio State University

College of Veterinary Medicine 5:30 – 7:30 p.m.

Hyatt Regency // Delaware B // 2nd floor

CE SCHEDULE // Friday, Feb. 18

Tracks outlined in yellow are being recorded for the Virtual MVC. Learn more on page 7.

ANIMAL ABUSE	ANIMAL BEHAVIOR	EQUINE	FOOD ANIMAL	HOLISTIC & INTEGRATIVE MED.	ROOM
GCCC: A114 (1st floor)	HYATT: Franklin (2nd floor)	GCCC: A216 (2nd floor)	GCCC: A121 (1st floor)	GCCC: A226 (2nd floor)	
SESSION 200 Recognizing, Recording, and Reporting Suspected Animal Abuse and Neglect, Part I <i>Arkow</i>	SESSION 206 "I Love Fireworks!" said No Dog Ever: How to Help Dogs with Noise Fears* <i>Feltes</i>	SESSION 212 Equine Foot Research <i>Beasley</i>	SESSION 218 Ruminant Fractures: Management Strategies for the Farm and Clinic <i>Lozier</i>	SESSION 224 Essential Oil Essentials, Part I <i>Falck</i>	8:00 – 9:00
SESSION 201 Recognizing, Recording, and Reporting Suspected Animal Abuse and Neglect, Part II <i>Arkow</i>	SESSION 207 "Help! Is Anyone There?" Treating Separation-Related Distress in Dogs* <i>Feltes</i>	SESSION 213 Advanced Imaging and Equine Podiatry <i>Beasley</i>	SESSION 219 Septic Arthritis in Calves: Diagnosis, Treatment, and Outcomes <i>Lozier</i>	SESSION 225 Essential Oil Essentials, Part II <i>Falck</i>	9:15 – 10:15
SESSION 202 Horses 101 for Small Animal Veterinarians <i>Vale</i>	SESSION 208 Puppy Behavior Patients: How to Communicate with Their Pet Parents <i>Feltes</i>	SESSION 214 Veterinarian-Farrier Relationship <i>Beasley</i>	SESSION 220 Recognizing & Responding to Suspected Cases of Farm Animal Cruelty: The Role of the Veterinarian <i>Pempek</i>	SESSION 226 Essential Oils for Wound Care <i>Falck</i>	10:30 – 11:30
LUNCH & EXHIBIT HALL // 11:30 – 1:30					
SESSION 203 Recognizing and Reporting Equine Abuse and Neglect <i>Vale</i>	SESSION 209 Taking "Psycho" Out of "Psychopharmacology": Basics and Uses for General Practice <i>Feltes</i>	SESSION 215 Clinical Approach to Equine Muscle Disease <i>Valberg</i>	SESSION 221 Breeding Soundness Evaluations in the Bull <i>Runcan</i>	SESSION 227 Why the Atlas Should Not be Overlooked <i>Ormston</i>	1:30 – 2:30
SESSION 204 How to Use the AAEP's Welfare Toolkit <i>Vale</i>	SESSION 210 Family Conflict: Aggression Between Household Dogs <i>Feltes</i>	SESSION 216 Why Are Horses So Susceptible to Rhabdomyolysis? <i>Valberg</i>	SESSION 222 Reproductive Surgery in Bulls <i>Niehaus</i>	SESSION 228 Current Research in Animal Chiropractic <i>Ormston</i>	2:45 – 3:45
SESSION 205 Equine Abuse: Perception versus Reality <i>Vale</i>	SESSION 211 Hot Mess Express: Normal Nuisance Behaviors <i>Feltes</i>	SESSION 217 Treatment and Prevention of Rhabdomyolysis <i>Valberg</i>	SESSION 223 Reproductive Surgery in Cows <i>Niehaus</i>	SESSION 229 Chiropractic in Production Animal Medicine <i>Ormston</i>	4:00 – 5:00
EXHIBIT HALL HOUR // 5:00 – 6:00					

*Descriptions for Sessions 206–207 available in the mobile app.



Sessions 218, 219, 221



SPONSORS

CE SCHEDULE // Friday, Feb. 18



	PET ANIMAL DENTISTRY	PET ANIMAL ONCOLOGY	PET ANIMAL RADIOLOGY & SURGERY	PET ANIMAL UROLOGY / NEPHROLOGY	PRACTICE MANAGEMENT I
ROOM	GCCC: A221 (2nd floor)	GCCC: A110 (1st floor)	GCCC: A210 (2nd floor)	GCCC: A213 (2nd floor)	HYATT: Morrow (2nd floor)
8:00 – 9:00	SESSION 230 How to Surgically Extract a Mandibular Canine and Mandibular First Molar <i>Greenfield</i>	SESSION 236 Canine Lymphoma for the Busy Practitioner <i>Ettinger</i>	SESSION 242 Why “Woundn’t” You Manage This? A Practical Approach to Wound Management <i>Howard</i>	SESSION 248 Principles of Fluid Therapy* <i>DiBartola</i>	SESSION 254 How to Not Run Out of Inventory Items <i>Clausen</i>
9:15 – 10:15	SESSION 231 How to Surgically Extract Caudal Maxillary Cheek Teeth <i>Greenfield</i>	SESSION 237 Feline Lymphoma for the Busy Practitioner <i>Ettinger</i>	SESSION 243 Potpourri of Surgery: Tips, Tricks, and Common Questions <i>Howard</i>	SESSION 249 Case-Based Acid-Base Interpretation* <i>DiBartola</i>	SESSION 255 How to Reduce Your Inventory Costs <i>Clausen</i>
10:30 – 11:30	SESSION 232 Start Anesthetic Dentistry Early for Lifelong Success <i>Greenfield</i>	SESSION 238 What’s New in Mast Cell Tumors 2022 <i>Ettinger</i>	SESSION 244 Pain in the Rear: A Comprehensive Approach to Perineal Hernias <i>Howard</i>	SESSION 250 Renal Biomarkers, Including Creatinine, SDMA, and Proteinuria* <i>Hokamp</i>	SESSION 256 Inventory Management Best Practices <i>Clausen</i>

LUNCH & EXHIBIT HALL // 11:30 – 1:30

1:30 – 2:30	SESSION 233 Don’t Neglect Those Cats! How Tooth Resorption Must be Addressed <i>Greenfield</i>	SESSION 239 Stelfonta® FAQs <i>Ettinger</i>	SESSION 245 Imaging of Gastrointestinal Obstruction <i>Billir</i>	SESSION 251 Urinalysis Best Practices and Automated Analyzers* <i>Hokamp</i>	SESSION 257 The Inventory Trifecta: Reducing Inventory Costs, Stockouts, and Time Spent <i>Clausen</i>
2:45 – 3:45	SESSION 234 Oral Oncology 101 <i>Greenfield</i>	SESSION 240 Cancer ABCs: Aspirates, Biopsies, and Cytology <i>Ettinger</i>	SESSION 246 Imaging of the Young Lambe Canine Patient <i>Billir</i>	SESSION 252 Glomerular Disease in Dogs* <i>DiBartola</i>	SESSION 258 How to Squeeze Your Inventory Before It Squeezes You <i>Clausen</i>
4:00 – 5:00	SESSION 235 Aristotle Taught Us How to Get Clients on Board with Oral Care <i>Greenfield</i>	SESSION 241 Hemangiosarcoma Cliffs Notes: What You Need to Know <i>Ettinger</i>	SESSION 247 Case Studies: Thoracic, Abdominal, and Juvenile Bone Disease <i>Billir</i>	SESSION 253 Challenging Cat Kidney Cases* <i>DiBartola</i>	SESSION 259 What To Stock and How to Price Your Inventory <i>Clausen</i>

EXHIBIT HALL HOUR // 5:00 – 6:00

SPONSORS



*Descriptions for Sessions 248–253 available in the mobile app.

Tracks outlined in yellow are being recorded for the Virtual MVC. Learn more on page 7.

PRACTICE MANAGEMENT II		PUBLIC HEALTH		SHELTER ANIMAL		SMALL RUMINANTS		STAFF DEVELOPMENT		Room
HYATT: Delaware D (2nd floor)		GCCC: A123 (1st floor)		GCCC: A220 (2nd floor)		GCCC: A115 (1st floor)		HYATT: Fairfield (2nd floor)		
SESSION 260 Inventory Accounting: Getting it Right is Critical! <i>Felsted</i>		SESSION 266 Emergence of Canine Leptospirosis in the U.S.: Where It's 'Hot' and 'Not' <i>Smith</i>		SESSION 272 Ergonomics in the Veterinary Clinic <i>White</i>		SESSION 278 Breeding Soundness Evaluation in the Ram and Buck <i>Runcan</i>		SESSION 284 Keeping the Good Ones <i>Morbitt</i>		8:00 – 9:00
SESSION 261 Pricing Strategies to Improve the Bottom Line, Part I <i>Felsted</i>		SESSION 267 Protecting Dogs from Leptospirosis: From Vaccination to Dodging Puddles <i>Smith</i>		SESSION 273 Ergonomics for the High-Volume Surgeon <i>White</i>		SESSION 279 Practitioner's Guide to Perineal Urethrostomy and Tube Cystostomy <i>Niehaus</i>		SESSION 285 Effective Communication in the Workplace <i>Morbitt</i>		9:15 – 10:15
SESSION 262 Pricing Strategies to Improve the Bottom Line, Part II <i>Felsted</i>		SESSION 268 Dog and Public Health Aspects of Leptospirosis <i>Sykes</i>		SESSION 274 HQHVSN Techniques, Part I: Canine and Feline Basics <i>White</i>		SESSION 280 Dental Disease in Small Ruminants and Camelids <i>Niehaus</i>		SESSION 286 Reduce Workplace Stress by Resolving Conflict <i>Stevenson</i>		10:30 – 11:30
LUNCH & EXHIBIT HALL // 11:30 – 1:30										
SESSION 263 Profitability is NOT the Same as Net Income <i>Felsted</i>		SESSION 269 The Fatal Furry Friend: Bite Wound Infections That Kill <i>Sykes</i>		SESSION 275 HQHVSN Techniques, Part II: Complicated Patients <i>White</i>		SESSION 281 Strategies for Estrous Synchronization in Sheep <i>Garcia Guerra</i>		SESSION 287 Improve Prioritization in Work and Life <i>Stevenson</i>		1:30 – 2:30
SESSION 264 Translate Management Decisions into Dollars and Cents <i>Felsted</i>		SESSION 270 Zoonotic <i>Bartonella</i> Infection and Neuropsychiatric Illness in Humans <i>Lashnits</i>		SESSION 276 HQHVSN Surgical Complications and Challenges, Part I <i>White</i>		SESSION 282 Triage for the Thin Camelid: How to Evaluate and Treat <i>Walker</i>		SESSION 288 Compassion Fatigue: Prevention, Recognition, and Treatment <i>Williams</i>		2:45 – 3:45
SESSION 265 Selling Your Practice: Avoid These Fatal Mistakes! <i>Felsted</i>		SESSION 271 Bartonellosis in Dogs and Cats: Epidemiology and Clinical Decision Making <i>Lashnits</i>		SESSION 277 HQHVSN Surgical Complications and Challenges, Part II <i>White</i>		SESSION 283 Neonatal Diseases and Disorders of Camelids: How to Keep Them Healthy <i>Walker</i>		SESSION 289 Question, Persuade, Refer: Three Steps Anyone Can Use to Prevent Suicide <i>Williams</i>		4:00 – 5:00
EXHIBIT HALL HOUR // 5:00 – 6:00										



SPONSORS

CE SCHEDULE // Friday, Feb. 18

	TECHNICIAN I	TECHNICIAN II	WELLNESS	SPECIAL PROGRAMS	SPECIAL PROGRAMS
ROOM	HYATT: Union A <i>(2nd floor)</i>	HYATT: Union D <i>(2nd floor)</i>	HYATT: Delaware C <i>(2nd floor)</i>	HYATT: Madison <i>(1st floor)</i>	GCCC: A225 <i>(2nd floor)</i>
8:00 – 9:00	SESSION 290 Just Kidding Around: Dystocia and Neonatal Care in Farm Animals <i>VanHoy</i>	SESSION 296 Veterinary Technician Specialties Panel, Part I <i>Kirby, Lafferty, Lemmenes, Porter, and Wereszczak</i>	SESSION 302 The Art and (Brain) Science of "Peopling" <i>Brandt</i>	B 8:30–11:30 Imaging Rounds: Making Sense of Your Ultrasound Images <i>Habing</i>	
9:15 – 10:15	SESSION 291 A Baker's Dozen: Common Parasite Eggs in Large Animals <i>VanHoy</i>	SESSION 297 Veterinary Technician Specialties Panel, Part II <i>Kirby, Lafferty, Lemmenes, Porter, and Wereszczak</i>	SESSION 303 Wellbeing and the Snake Oil Parable <i>Brandt</i>		
10:30 – 11:30	SESSION 292 Pregnancy Toxemia: The Challenge of Diabetes in Late Pregnancy <i>VanHoy</i>	SESSION 298 Veterinary Technician Specialties Panel, Part III <i>Kirby, Lafferty, Lemmenes, Porter, and Wereszczak</i>	SESSION 304 Emotional Blackmail: How to End the Cycle <i>Brandt</i>		

LUNCH & EXHIBIT HALL // 11:30 – 1:30

1:30 – 2:30	SESSION 293 Animals with One Stomach are Underachieving <i>VanHoy</i>	SESSION 299 Equine Emergencies: Be Prepared! <i>Lemmenes</i>	CANCELED	CANCELED	C 1:30–3:00 Essential Oil Organoleptics & Blending <i>Falck</i>
2:45 – 3:45	SESSION 294 Case Studies: Acute Abdomen in Farm Animals <i>VanHoy</i>	SESSION 300 Neonatal Care: Is Your Team Ready for Foaling Season? <i>Lemmenes</i>	SESSION 305 The Art of Saying "No" <i>Peterson</i>	D 1:30 – 3:00 A Case-Based Approach to Hepatic Disease <i>Howard, Parker, Rudinsky, and Winston</i>	
4:00 – 5:00	SESSION 295 Inside the Mind of a Vet Student: The Technician's Role in Teaching Shadow Students <i>VanHoy</i>	SESSION 301 Working With a Neurologic Horse: Be Prepared, Be Safe! <i>Lemmenes</i>	SESSION 306 Professional Hazing, Gaslighting, and Discrimination: What's the Difference? <i>Peterson</i>	SESSION 307 Leaders Building a Culture of Wellbeing (Hint: No Yoga or Mindfulness Involved) <i>Peterson</i>	

EXHIBIT HALL HOUR // 5:00 – 6:00

SPONSORS



Sessions 302–304



WHAT IF...

YOU COULD SLOW THE PROGRESSION OF EARLY STAGE MITRAL VALVE DISEASE?



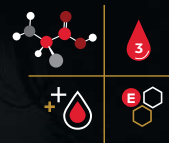
Introducing **CC CardioCare™**, a revolutionary diet that helps protect a dog's heart at the first signs of mitral valve disease.



Slows the progression of mitral valve disease in dogs at early stages



Helps reduce left atrial enlargement associated with early stage mitral valve disease



Contains a Cardiac Protection Blend composed of amino acids and fatty acids (omega-3 and medium-chain triglycerides), magnesium and vitamin E



VISIT US AT BOOTH 600 TO LEARN MORE AND BE ENTERED FOR A CHANCE TO WIN ONE OF TWO (2) NESPRESSO MACHINES*.

*see booth for official rules.

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SCHEDULE // Saturday, Feb. 19

EDUCATION, EVENTS, & SERVICES

New! Technician Recruitment & Retention Panel Discussion	7 – 8 a.m.	<i>See box below for event details.</i>
<i>Hyatt Regency // Madison // 2nd floor</i>		
Attendee Assistance	7 a.m. – 6 p.m.	
<i>Convention Center // Hall A</i>		
Community Bulletin Board	7 a.m. – 6 p.m.	
<i>Convention Center // Hall A // North End</i>		
Exhibitor Video Messages	7 a.m. – 6 p.m.	
<i>Convention Center // Hall A // South End</i>		
Coat Check	7 a.m. – 6:30 p.m.	
<i>Convention Center // Hall A Foyer</i>		
Concurrent Sessions & Special Programs.	8 a.m. – 5 p.m.	
Rabies Titer Testing	10 a.m. – 2 p.m.	
<i>Convention Center // Hall A // North End (700 aisle)</i>		
Exhibit Hall Open	10:30 a.m. – 6 p.m.	
<i>Convention Center // Hall A</i>		
Exhibit Hall Concessions Open	11 a.m. – 4 p.m.	
<i>Convention Center // Hall A // East End (back of 600–700 aisle)</i>		
OVMA Past Presidents Meeting	12 – 2 p.m.	<i>By invitation.</i>
<i>Hyatt Regency // Knox // 2nd floor</i>		

OTHER ATTENDEE ACTIVITIES

Note: These activities are not directly affiliated with or hosted by the Midwest Veterinary Conference. Questions should be directed to the organizer.

Christian Veterinary Mission Fellowship Breakfast	7 – 7:50 a.m.	
<i>Hyatt Regency // Knox // 2nd floor</i>		
Merck Lunch Symposium.	12 – 1 p.m.	<i>See page 23 for event details.</i>
<i>Hyatt Regency // Fairfield // 2nd floor</i>		
Animal Behavior Speaker Meet & Greet	5 – 5:30 p.m.	<i>See box below for event details.</i>
<i>Hyatt Regency // Franklin // 2nd floor</i>		

Technician Recruitment & Retention Panel Discussion

This event will explore the current shortage of veterinary technicians affecting the profession. Panelists will share highlights from a recent OVMA survey,* discuss possible solutions, and answer attendee questions. A light breakfast will be offered to the first 100 attendees, compliments of Bronze Sponsor Elanco Animal Health.



*Scan code above or see the mobile app to access survey results.

Speaker Meet & Greet

Attendees are invited to mingle with Drs. Carlo Siracusa and Meghan Herron, MVC speakers and authors of *Decoding Your Cat* and *Decoding Your Dog*, immediately following the Animal Behavior track today. Bring your book to be signed or purchase one on site (as supplies last).

CE SCHEDULE // Saturday, Feb. 19

Tracks outlined in yellow are being recorded for the Virtual MVC. Learn more on page 7.

ANIMAL BEHAVIOR	AQUACULTURE	EQUINE	FOOD ANIMAL	HOLISTIC & INTEGRATIVE MED.	ROOM
HYATT: Franklin <i>(2nd floor)</i>	GCCC: A115 <i>(1st floor)</i>	GCCC: A216 <i>(2nd floor)</i>	GCCC: A121 <i>(1st floor)</i>	GCCC: A226 <i>(2nd floor)</i>	

SESSION 400 The Language of Meow: Decoding Cat Body Language and Social Behavior <i>Siracusa</i>	SESSION 406 All You Need to Know About Fish Health: It's Probably Something in the Water, Part I <i>Neves</i>	SESSION 409 Type 2 Polysaccharide Storage Myopathy and Myofibrillar Myopathy in Warmbloods <i>Valberg</i>	SESSION 415 Immune Development in Calves <i>Abuelo</i>	SESSION 421 Essential Oil Analgesia <i>Falck</i>	8:00 – 9:00
SESSION 401 The Feline Dream Home: Creating a Welfare-Friendly Home <i>Siracusa</i>	SESSION 407 All You Need to Know About Fish Health: It's Probably Something in the Water, Part II <i>Neves</i>	SESSION 410 Generalized Muscle Atrophy in Horses: Will it Come Back? <i>Valberg</i>	SESSION 416 Calf Vaccination: Science and Strategies <i>Abuelo</i>	SESSION 422 End-of-Life Comfort Care with Essential Oils <i>Falck</i>	9:15 – 10:15
SESSION 402 Do Cats Mean to be Mean? Part I: Cat Aggression to People <i>Siracusa</i>	SESSION 408 All You Need to Know About Fish Health: It's Probably Something in the Water, Part III <i>Neves</i>	SESSION 411 Movement Disorders in Horses: Shivers, Stringhalt, and More <i>Valberg</i>	SESSION 417 Impact of Early Life Events on the Health and Productivity of Dairy Heifers <i>Abuelo</i>	SESSION 423 Essential Oils for Veterinary Wellbeing <i>Falck</i>	10:30 – 11:30

LUNCH & EXHIBIT HALL // 11:30 – 1:30

SESSION 403 Do Cats Mean to be Mean? Part II: Aggression Between Cats <i>Siracusa</i>	SESSION 412 Equine Cutaneous Neoplasia <i>McCracken</i>	SESSION 418 Managing <i>Salmonella</i> Dublin in Calves <i>Abuelo</i>	SESSION 424 "Fixing" the Neurological Animal for the Common Joe <i>Ormston</i>	1:30 – 2:30
SESSION 404 My House is Not Your Toilet! Decoding Feline Elimination Problems <i>Siracusa</i>	SESSION 413 Management Strategies for Challenging Equine Wounds <i>McCracken</i>	SESSION 419 Potbellied Pig Primary Care, Part I <i>Millward</i>	SESSION 425 Alternative Therapies for the Neurological Animal <i>Ormston</i>	2:45 – 3:45
SESSION 405 Understanding and Managing Inappropriate Scratching in Cats <i>Siracusa</i>	SESSION 414 Techniques for Management of Equine Septic Arthritis <i>McCracken</i>	SESSION 420 Potbellied Pig Primary Care, Part II <i>Millward</i>	SESSION 426 Thank Goodness, It's All Neurology <i>Ormston</i>	4:00 – 5:00

EXHIBIT HALL HOUR // 5:00 – 6:00

Last call!

BONUS! 5–5:30
Meet & Greet with Drs. Siracusa and Herron

CE SCHEDULE // Saturday, Feb. 19

	PET ANIMAL CRITICAL CARE	PET ANIMAL DERMATOLOGY	PET ANIMAL GASTROINTESTINAL	PET ANIMAL OPHTHALMOLOGY	PRACTICE MANAGEMENT I
ROOM	GCCC: A110 (1st floor)	GCCC: A213 (2nd floor)	GCCC: A210 (2nd floor)	GCCC: A223 (2nd floor)	HYATT: Delaware C (2nd floor)
8:00 – 9:00	SESSION 427 Dyspnea: A Pattern-Based Approach to Respiratory Distress <i>Byers</i>	SESSION 433 Otitis: Clinical Assessment and Therapeutic Approaches <i>Santoro</i>	SESSION 439 Gastrointestinal Foreign Bodies in Dogs and Cats: Diagnosis and Treatment <i>Forman</i>	SESSION 445 When to Worry: Complicated Canine Corneal Disease <i>Metzler</i>	SESSION 451 Human Resources Law 101 for Owners and Managers <i>Young</i>
9:15 – 10:15	SESSION 428 Common Cardiac Emergencies in Cats and Dogs <i>Byers</i>	SESSION 434 Pruritus: Diagnostics and Therapeutics, Part I <i>Santoro</i>	SESSION 440 Cholangitis: Easy to Diagnose, But Easy to Miss <i>Forman</i>	SESSION 446 The Eye is the Window: Ocular Manifestations of Systemic Disease <i>Metzler</i>	SESSION 452 Shape Up or Ship Out: Best Practices for Employee Discipline and Termination, Part I <i>Young</i>
10:30 – 11:30	SESSION 429 Immune Thrombocytopenia: Practical Diagnosis and Management <i>Byers</i>	SESSION 435 Pruritus: Diagnostics and Therapeutics, Part II <i>Santoro</i>	SESSION 441 Gastrointestinal Dysmotility Disorders: Causes, Diagnosis, and Treatment <i>Forman</i>	SESSION 447 Cataract or Nuclear Sclerosis? What to Do with the Cloudy Lens <i>Miller</i>	SESSION 453 Shape Up or Ship Out: Best Practices for Employee Discipline and Termination, Part II <i>Young</i>
LUNCH & EXHIBIT HALL // 11:30 – 1:30					
1:30 – 2:30	SESSION 430 Practical Approach to Shock in Cats and Dogs <i>Byers</i>	SESSION 436 Pruritus: Diagnostics and Therapeutics, Part III <i>Santoro</i>	SESSION 442 Feline Pancreatitis: Getting the Diagnosis and Providing Therapy <i>Forman</i>	SESSION 448 Common Ocular Neoplasia: How Aggressive Should Treatment Be? <i>Miller</i>	SESSION 454 Employee Handbooks: The Good, the Bad, and the Ugly <i>Young</i>
2:45 – 3:45	SESSION 431 Practical Approach to Urethral Obstruction in Cats <i>Byers</i>	SESSION 437 Pruritus: Diagnostics and Therapeutics, Part VI <i>Santoro</i>	SESSION 443 IBD: Reaching a Definitive Diagnosis and Managing Difficult Cases <i>Forman</i>	SESSION 449 The Red Eye: Conjunctival Disease, or Something Else? <i>Newbold</i>	SESSION 455 To Pay Overtime or Not to Pay Overtime? That is the Question <i>Young</i>
4:00 – 5:00	SESSION 432 Hypoadrenocorticism: A Practical Approach to the Great Pretender <i>Byers</i>	SESSION 438 Pruritus: Clinical Case Discussions <i>Santoro</i> 	SESSION 444 Canine Hepatopathies: Matching the Ultrasound Findings with Biopsy Options <i>Forman</i>	SESSION 450 Common Ocular Emergencies: When to Treat and When to Refer <i>Newbold</i>	SESSION 456 Top Five Manager Mistakes that Spark Lawsuits and How to Correct Them <i>Young</i>

Last call!

EXHIBIT HALL HOUR // 5:00 – 6:00

SPONSORS



Sessions 449-450



Tracks outlined in yellow are being recorded for the Virtual MVC. Learn more on page 7.

PRACTICE MANAGEMENT II	PUBLIC HEALTH	SHELTER ANIMAL	SMALL RUMINANTS	STAFF DEVELOPMENT	Room
HYATT: Delaware D (2nd floor)	GCCC: A123 (1st floor)	GCCC: A220 (2nd floor)	GCCC: A125 (1st floor)	HYATT: Delaware A (2nd floor)	
SESSION 457 Essential Strategies to Maximize Communication Effectiveness <i>Campbell</i>	SESSION 463 Public Health Implications of Antimicrobial-Resistant Bacteria <i>Sykes</i>	SESSION 469 Kittens, Part I: Morbidity and Mortality in Shelters and Rescues <i>Berliner</i>	SESSION 475 Laparoscopic Artificial Insemination, Part I: Is it Something I Can Do? <i>Gately</i>	SESSION 481 It's Not Always Training: Mastering the Training Needs Analysis <i>Romano</i>	8:00 – 9:00
SESSION 458 Surgery and Communication During a Pandemic: A Delicate Balance <i>Campbell</i>	SESSION 464 When You Hear Hooves, Think Zebras: The Unexpected Zoonosis <i>Sykes</i>	SESSION 470 Kittens, Part II: Medical Management and Best Care Practices <i>Berliner</i>	SESSION 476 Laparoscopic Artificial Insemination, Part II: Secrets of Success <i>Gately</i>	SESSION 482 How to Train Your Centennial <i>Romano</i>	9:15 – 10:15
SESSION 459 I Hate to be the Bearer <i>Campbell</i>	SESSION 465 Vector-Borne Disease in a One-Health Context, Part I <i>Lashnits</i>	SESSION 471 Diagnosis and Management of House Soiling in Shelter Cats <i>Berliner</i>	SESSION 477 Laparoscopic Artificial Insemination, Part III: The Role of High-Quality Semen <i>Gately</i>	SESSION 483 Managing Passive-Aggressive Personalities, Part I <i>Romano</i>	10:30 – 11:30
LUNCH & EXHIBIT HALL // 11:30 – 1:30					
SESSION 460 Wound Healing: Reckoning with the Past, Understanding the Present, and Creating the Future <i>Campbell</i>	SESSION 466 Vector-Borne Disease in a One-Health Context, Part II <i>Lashnits</i>	SESSION 472 Diagnosis and Treatment of Feline Infectious Peritonitis <i>Berliner</i>	SESSION 478 Cosmetic Dehorns for the Ambulatory Practitioner <i>Gately</i>	SESSION 484 Managing Passive-Aggressive Personalities, Part II <i>Romano</i>	1:30 – 2:30
SESSION 461 When Media Calls: The Role of Media in Veterinary Communication <i>Campbell</i>	SESSION 467 SARS-CoV-2 Infections in Non-Human Animals <i>Lashnits</i>	SESSION 473 Companion Animal Population Health: It's About Much More than Sheltering <i>Berliner</i>	SESSION 479 The War on Worms, Part I: Practical Guide to Diagnostics <i>VanHoy</i>	SESSION 485 Falling in Love with Feedback <i>Romano</i>	2:45 – 3:45
SESSION 462 Tying the Knot: Effective Communication Between Surgery and Primary Veterinary Healthcare Team <i>Campbell</i>	SESSION 468 Human Pathogens Associated with <i>Ixodes Scapularis</i> <i>Lashnits</i>	SESSION 474 Design and Staffing of Medical Programs in Shelters <i>Berliner</i>	SESSION 480 The War on Worms, Part II: Integrated Parasite Control Options for Your Clients <i>VanHoy</i>	SESSION 486 Training When There's No Time <i>Romano</i>	4:00 – 5:00

EXHIBIT HALL HOUR // 5:00 – 6:00



Sessions 463–464



SPONSORS

CE SCHEDULE // Saturday, Feb. 19

room	TECHNICIAN I HYATT: Union A (2nd floor)	TECHNICIAN II HYATT: Union D (2nd floor)	SPECIAL PROGRAMS HYATT: Grant (1st floor)	SPECIAL PROGRAMS HYATT: Morrow (2nd floor)	SPECIAL PROGRAMS HYATT: Madison (2nd floor)
8:00 – 9:00	SESSION 487 Blood Transfusions: A Technician's Guide <i>Porter</i>	SESSION 493 Why is This Dog Crying? Managing Canine Corneal Ulcers <i>Kirby</i>	E 8:00–11:30 Oral Surgical Extractions in the Dog <i>Greenfield</i>	G 9:30–11:30 High-Quality, High-Volume Spay Neuter Techniques <i>White</i>	New! 7:00–8:00 Technician Recruitment & Retention Panel Discussion <i>Cron, Jones, Norris, Wagner, and Wells</i>
9:15 – 10:15	SESSION 488 Addison's: Hypo Adrenals and The Great Pretender <i>Porter</i>	SESSION 494 Equine Cataract Surgery: Which Horses and Owners are Ideal Candidates <i>Kirby</i>			
10:30 – 11:30	SESSION 489 Coagulation: Balancing Hemostasis <i>Porter</i>	SESSION 495 A Breath of Fresh Air: High-Flow Oxygen Delivery <i>Wereszczak</i>			

LUNCH & EXHIBIT HALL // 11:30 – 1:30

1:30 – 2:30	SESSION 490 Gallbladder Disease: Mucocele, Cholecystitis, Oh My! <i>Porter</i>	SESSION 496 Nursing Assessment of the Critically Ill Patient <i>Wereszczak</i>	F 1:30–5:00 Oral Surgical Extractions and Crown Amputations in the Cat <i>Greenfield</i>	CANCELED	CANCELED
2:45 – 3:45	SESSION 491 Hepatitis: Jaundiced and Inflamed <i>Porter</i>	SESSION 497 No Small Problem: Neonatal Emergencies <i>Wereszczak</i>		I 1:30–3:00 Blending Essential Oils <i>Falck</i>	H1 12:15 – 2:45 H2 1:15 – 3:45 Small Ruminant Male Breeding Soundness Exam <i>Cochran</i>
4:00 – 5:00	SESSION 492 Pain Recognition: Advocating for Patients <i>Porter</i>	SESSION 498 Central Venous Catheters: Placement, Care, and Complications <i>Wereszczak</i>			

Last call!

EXHIBIT HALL HOUR // 5:00 – 6:00

SPONSORS



Technician Panel



UNCONDITIONAL RESPECT

FOR THE VETERINARY PROFESSION

VISIT BOOTH 201/203 TO LEARN ABOUT OUR DEDICATION
to making the world a better place through animal care.

Join Us for a Special Lunch Symposium With Dr. Kathryn Reif:

“I Feel the Need...the Need for Speed When Killing Ticks”

Learn why speed of kill is a critical component to effectively preventing tick-borne disease transmission, especially for dogs living or traveling in areas where the black-legged tick is endemic.

Saturday, February 19

11:45 AM - 1:15 PM

Hyatt Regency, Fairfield

Seating is limited.



#BeUnconditional

EXHIBIT HALL // Schedule & Map

Thursday 2/17

Exhibits Open..... 10:30 AM – 6 PM

Attendee Beverages & Lounge:

Back of 300–400 aisle

Concessions Open..... 11 AM – 4 PM

Chick-fil-A lunch service:

Back of 600–700 aisle

Social Hour with Boehringer Ingelheim* 4 – 6 PM

Social Space: Mid-700 aisle

Friday 2/18

Titer Testing 10 AM – 2 PM

Front of 700 aisle

Exhibits Open..... 10:30 AM – 6 PM

Attendee Beverages & Lounge:

Back of 300–400 aisle

Concessions Open..... 11 AM – 4 PM

Chick-fil-A lunch service:

Back of 600–700 aisle

Social Hour with Boehringer Ingelheim* 4 – 6 PM

Social Space: Mid-700 aisle

Saturday 2/19

Titer Testing 10 AM – 4 PM

Front of 700 aisle

Exhibits Open..... 10:30 AM – 6 PM

Attendee Beverages & Lounge:

Back of 300–400 aisle

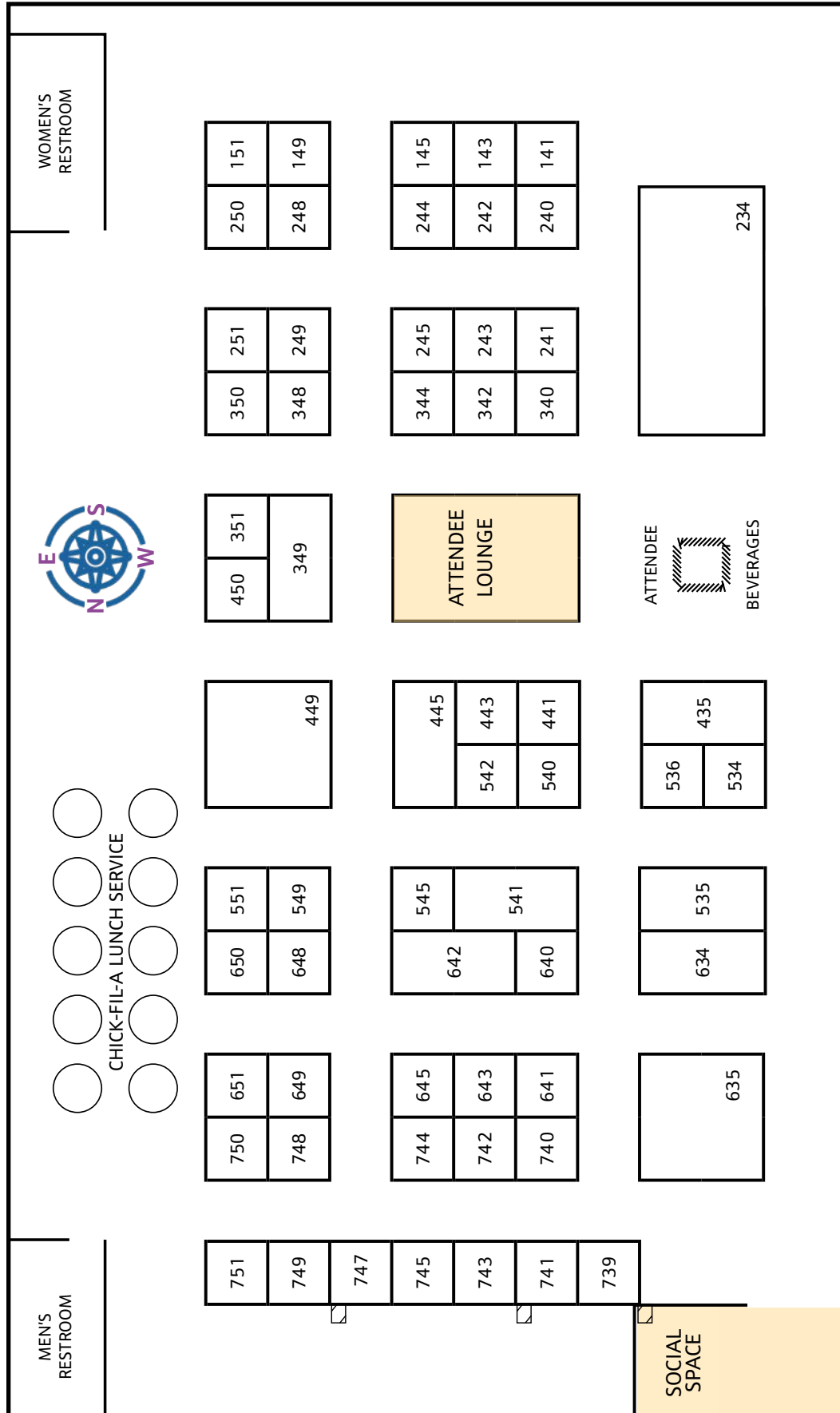
Concessions Open..... 11 AM – 4 PM

Chick-fil-A lunch service:

Back of 600–700 aisle

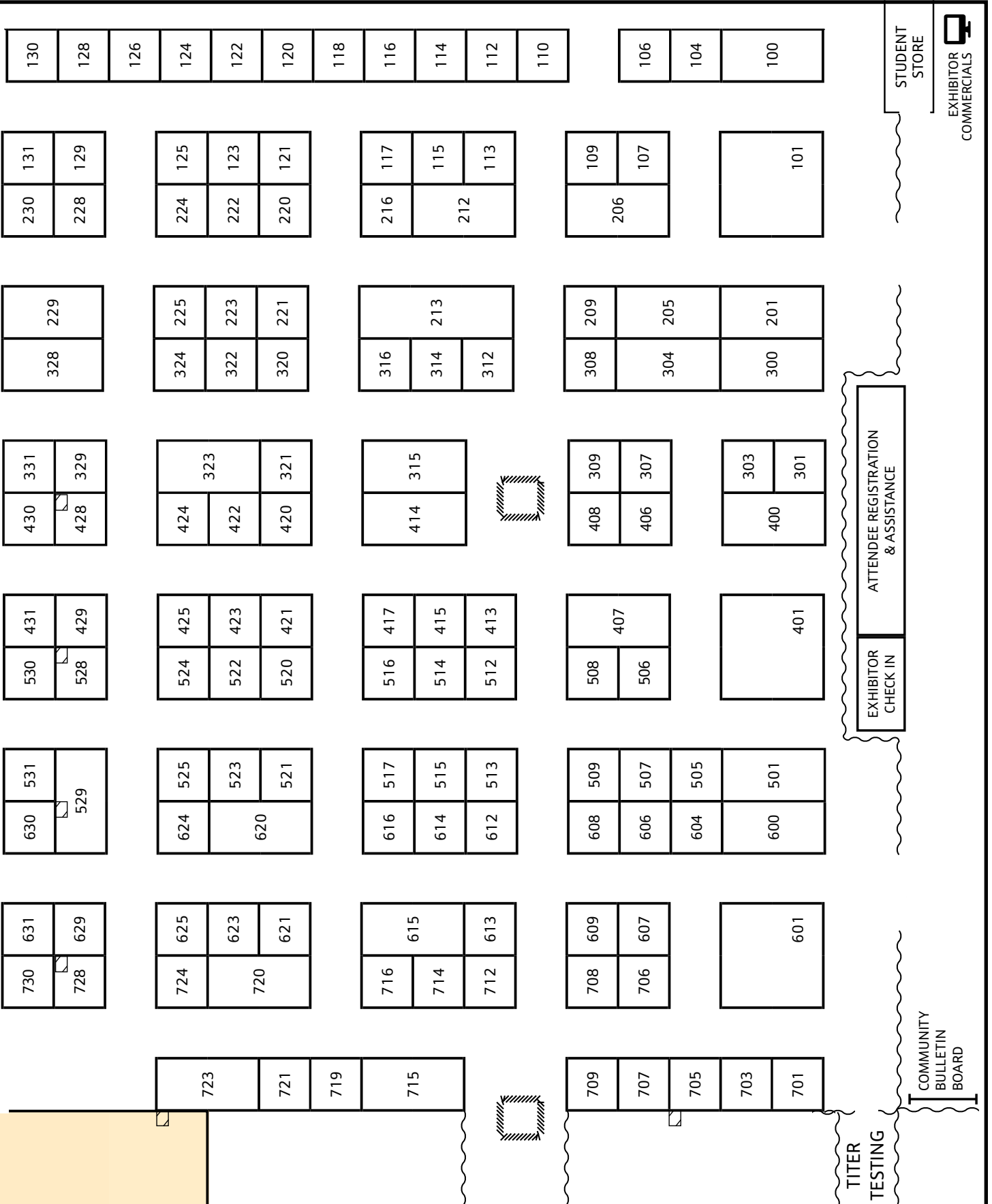
Find more information and special offers from exhibitors and sponsors in the Mobile App Virtual Tote Bag!

*See mobile app for event details.



Learn more about MVC exhibitors in the MVC Mobile App! Tap on the Exhibitors icon to browse the complete list, view contact details, and download product information.

Exhibitor List >>



STUDENT STORE
EXHIBITOR COMMERCIALS

EXHIBITOR CHECK IN
ATTENDEE REGISTRATION & ASSISTANCE

TITER TESTING
COMMUNITY BULLETIN BOARD

EXHIBITOR LIST // *Alphabetical by Company*

★ = Sponsor 🖥️ = Virtual Exhibitor



A	
Adequan Canine	614
Advantage Equipment, Inc.	443
Aesculight	535
AIV, Inc.	340
AKC Reunite	314
Alliance Animal Health	730
AmeriVet Veterinary Partners	240
Antech, Sound Imaging	720
ASPCA Pet Health Insurance	301
Avalon Medical 🖥️	523
Aventix	241
Avid Identification Systems Inc	417
AVMA Trust	331
B	
Banfield Pet Hospital ★ 🖥️	206
Bank of America Practice Solutions	118
Bionote	642
Blue Buffalo Natural Veterinary Diets	308
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BluePearl PVSEC	709
Bock Vet Pharma	515
Boehringer Ingelheim ★	
Buckeye X-ray	229
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CARR	421
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Chi University	344
ChirX LLC	728
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Companion Animal Health	705
Covetrus ★	234
Coyne Vet	322
Cresilon Inc - Vetigel	312
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Dan Scott & Associates, Inc.	221
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Faithful Companion	441
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ForeverLawn of Ohio	113
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Lap of Love Veterinary Hospice	428
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Nutramax Laboratories Veterinary Sciences	501
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Penn Veterinary Supply, Inc.	205
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Petco Health and Wellness Company, Inc.	708
PetsApp	640
PRN Pharmacal ★	520
Processio Strategic Services	607
PSIvet	552
Purina ★	600
R	
Radiation Services	542
Rarebreed Veterinary Partners	423
Rose Micro Solutions	425
Royal Canin	407
Rx Vitamins, Inc.	545
S	
Safe n Simple	549
Samsung/Choice Medical Systems	216
Schultz Technology	529
Scratch	508
ServiceNet Medical X-Ray, LLC	212

Virtual Tote Bag

Find more information and exclusive offers from exhibitors and sponsors in the MVC Mobile App! Tap on the Virtual Tote Bag icon on the home screen to access.

Shor-line (Schroer Mfg. Co.)	716
Simmons Great Lakes	540
Smiths Medical/Surgivet	321
Snyder Manufacturing Co.	400
Southern Veterinary Partners 	712
Specialty Veterinary Pharmacy	307
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Standard Process Inc. 	324
Summus Medical Laser	315
T - U	
Talkatoo	719
TC Architects	303
Thrive Pet Healthcare	514
Torigen Pharmaceuticals	224
Total Practice Solutions Group	415
Trusted Journey Crematory and Cemetery	420
U.S. Bank	104

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USA Innovation Tech	225, 616
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VCA	531
Vet's Best Friend	348
Veterinary Apparel Company	100
Veterinary Books by Success Concepts	121
Veterinary Emergency Group	740
Veterinary United ★	445
VetMatrix	413
VetMed Solutions	349
Vetoquinol	701
VetRay Technology by Sedecal	106
VetriScience® Laboratories	223
VetSnoot	422
VetSpecs, Inc.	621
Virbac Animal Health ★	620
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Wedgewood Pharmacy	512
Western Veterinary Partners	316
Xoran Technologies	630
Young Living	110
Zoetis	401
Zomedica	131

Note: See mobile app for up-to-date exhibitor list.

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Give pets a big splash of safe skincare



MAXIMIZED PERFORMANCE: Simultaneous action on the 3 skin barriers for maximized skin barrier ecosystem protection.

MAXIMIZED SIMPLICITY: Only the essential ingredients (no soaps, sulphates, parabens, colorants, or nanoparticles). Features an adjusted pH and a hypoallergenic fragrance.

MAXIMIZED TOLERANCE: Formulas tested in acute field conditions for maximized safety.



Chlorhexidine can cause rare, but serious allergic reactions in humans. If you experience allergy symptoms, discontinue use immediately and seek medical treatment. Do not use DOUXO® S3 PYO Mousse on cats. Do not use DOUXO® S3 PYO Pads between the toes of cats.



EXHIBITOR LIST // Numerical by Booth

★ = Sponsor 🖥️ = Virtual Exhibitor

100 AISLE

100	Veterinary Apparel Company
101	Hill's Pet Nutrition 🖥️
104	U.S. Bank
106	VetRay Technology by Sedecal
107	Digatherm by ICI
109	Esaote North America
110	Young Living
112	Dykema
113	ForeverLawn of Ohio
116	Lehman Daman
118	Bank of America Practice Solutions
121	Veterinary Books by Success Concepts
125	O3Vets
129	Mission Veterinary Partners
130	Dog is Good
131	Zomedica

200 AISLE

201	Merck Animal Health ★
205	Penn Veterinary Supply, Inc.
206	Banfield Pet Hospital ★ 🖥️
209	Fujifilm SonoSite
212	ServiceNet Medical X-Ray, LLC
213	MWI Animal Health
216	Samsung/Choice Medical Systems
220	MAI Animal Health
221	Dan Scott & Associates, Inc.
223	VetriScience® Laboratories
224	Torigen Pharmaceuticals
225	USA Innovation Tech
228	Pet Cremation Services, Inc.
229	Buckeye X-ray
234	Covetrus ★
240	AmeriVet Veterinary Partners
241	Aventix
243	Jurox Inc
245	MEP Equine Solutions LLC
249	Campbell Pet Company

300 AISLE

300	Midwest Veterinary Supply
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301	ASPCA Pet Health Insurance
303	TC Architects
304	Ceva Animal Health, LLC ★
307	Specialty Veterinary Pharmacy
308	Blue Buffalo Natural Veterinary Diets
309	Midwest Veterinary Supply
312	Cresilon Inc - Vetigel
314	AKC Reunite
315	Summus Medical Laser
316	Western Veterinary Partners
320	Universal Imaging, Inc.
321	Smiths Medical/Surgivet
322	Coyne Vet
323	MicroVet Diagnostics
324	Standard Process Inc. 🖥️
328	CareCredit ★
329	Weave
331	AVMA Trust
340	AIV, Inc.
342	IndeVets
344	Chi University
348	Vet's Best Friend
349	VetMed Solutions

400 AISLE

400	Snyder Manufacturing Co.
401	Zoetis
406	Doctor Multimedia
407	Royal Canin
408	Medical Illumination International
413	VetMatrix
414	ClieTrax Software
415	Total Practice Solutions Group
417	Avid Identification Systems Inc
420	Trusted Journey Crematory and Cemetery
421	CARR
422	VetSnoot
423	Rarebreed Veterinary Partners
424	Jiminy's
425	Rose Micro Solutions
428	Lap of Love Veterinary Hospice
429	Lighthouse Veterinary Personnel Services, LLC

430	Noxsano Animal Health
431	Exubriion Therapeutics
435	MedVet ★ 🖥️
441	Faithful Companion
443	Advantage Equipment, Inc.
445	Veterinary United ★
449	Patterson Veterinary Supply

500 AISLE


501	Nutramax Laboratories Veterinary Sciences
505	KARL STORZ Veterinary Endoscopy America Inc.
506	Midmark Corporation
507	Noah's Animal Hospital / Veterinary Specialty & Emergency Care (VSEC)
508	Scratch
512	Wedgewood Pharmacy
513	GerVetUSA Inc
514	Thrive Pet Healthcare
515	Bock Vet Pharma
517	St. George's University School of Veterinary Medicine
520	PRN Pharmacal ★
523	Avalon Medical 🖥️
524	Centura Imaging
525	Dechra ★
528	NVA
529	Schultz Technology
530	MILA International, Inc
531	VCA
534	Metropolitan Veterinary Hospital
535	Aesculight
540	Simmons Great Lakes
541	Heska
542	Radiation Services
545	Rx Vitamins, Inc.
549	Safe n Simple
552	PSIvet


600 AISLE

600	Purina ★
601	Elanco Animal Health ★
604	Epicur Pharma
606	Christian Veterinary Mission

Virtual Tote Bag

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607	Processio Strategic Services
608	Medical Pet Shirts International 
609	Forever Friends Pet Cremation
612	Weave
613	Multi Radiance
614	Adequan Canine
615	IDEXX ★
616	USA Innovation Tech
620	Virbac Animal Health ★
621	VetSpecs, Inc.
624	Omni Practice Group
625	Medi Loupes
629	Blue River PetCare
630	Xoran Technologies
631	Foote and Friends - Bella Behavior
634	Jorgensen Laboratories
635	Boehringer Ingelheim ★

640	PetsApp
642	Bionote
643	General Scientific Corporation
645	NEOGEN
700 AISLE	
701	Vetoquinol
703	Ohio Department of Agriculture
705	Companion Animal Health
706	Volorio
707	Leaf Home Water Solutions, LLC
708	Petco Health and Wellness Company, Inc.
709	BluePearl PVSEC
712	Southern Veterinary Partners 
714	GuardianVets
716	Shor-line (Schroer Mfg. Co.)
719	Talkatoo

720	Antech, Sound Imaging
723	Ezyvet
724	Isolux LLC
728	ChirX LLC
730	Alliance Animal Health
739	Dog N Frog
740	Veterinary Emergency Group
743	ER Express

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Stop by and visit us
at Booth #642/644

Helping You Keep Heart Disease on a Leash

The Only Quantitative, In-clinic NT-proBNP Tests for Dogs and Cats

The only in-clinic NT-proBNP biomarker test for the quantitative and precise detection of heart disease in dogs and cats is available from Bionote's Vcheck line of affordable diagnostic tests. For use in routine care, pre-operatively or in response to patient symptoms, Vcheck's canine and feline NT-proBNP tests allow for identification of the cardiac pro-hormone biomarker within minutes. Without the need for an outside reference lab, the in-clinic NT-proBNP tests allow veterinarians to detect indicators for heart disease quickly while reducing the potential for sample degradation.





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Visit jobs.banfield.com to learn more



2022 MVC SPEAKERS //

Angel Abuelo DVM, Ph.D., MVetED, DABVP, DECBHM
Michigan State University, East Lansing, Mich.
Track: Food Animal

Phil Arkow
National Link Coalition, Etowah, N.C.
Tracks: Animal Abuse, Shelter Animal

Patricia Baley DVM, Ph.D., cVA, cVCH
TCVMforAnimals, Hockley, Texas
Track: Holistic & Integrative Medicine

Brian Beasley DVM, CJF, DipWCF, DACVSMR
University of Georgia, Athens, Ga.
Track: Equine

Elizabeth Ann Berliner DVM, DABVP (Shelter
Medicine Practice, Canine and Feline Practice)
Cornell University, Ithaca, N.Y.
Track: Shelter Animal

David S. Biller DVM, DACVR
Kansas State University, Manhattan, Kan.
Track: Pet Animal

Mahmoud Boutaam
Sprout Digital Ltd, New Bremen, Ohio
Track: Practice Management

Andrew S. Bowman M.S., DVM, Ph.D., DACVPM
The Ohio State University, Columbus, Ohio
Track: Public Health

Jen C. Brandt MSW, LISW-S, Ph.D.
American Veterinary Medical Association, Schaumburg, Ill.
Track: Wellness

Christopher Byers DVM, DACVECC, DACVIM (SAIM), CVJ
CriticalCareDVM.com, Omaha, Neb.
Track: Pet Animal
Affiliations: VetCT, drip.vet

Courtney Campbell DVM, DACVS-SA
Track: Practice Management

Nicole Clausen CSSGB, CCFP
Veterinary Care Logistics LLC, Bozeman, Mont.
Track: Practice Management

Marco Coutinho da Silva DVM, Ph.D., DACT
The Ohio State University, Columbus, Ohio
Track: Equine

Stephen P. DiBartola DVM, DACVIM
The Ohio State University, Columbus, Ohio
Track: Pet Animal

Diana Cron DVM
Glenway Animal Hospital, Cincinnati, Ohio
Track: Special Programs

Sue Ettinger DVM, DACVIM (Oncology)
Dr Sue Cancer Vet PLLC, Irvington, N.Y.
Track: Pet Animal

Carol Falck VMD
Petwise, Cleveland, Ga.
Tracks: Holistic & Integrative Medicine, Special Programs

Tracy S. Farone DVM
Grove City College, Grove City, Pa.
Track: Food Animal

Ed W. Fegan
Veterinary Business Professors LLC, Columbia Station, Ohio
Track: Practice Management

Karen E. Felsted CPA, M.S., DVM, CVPM, CVA
PantheraT Veterinary Management Consulting, Inc.,
Richardson, Texas
Track: Practice Management

Elizabeth S.M. Feltes DVM, DACVB
The Behavior Clinic, Olmsted Falls, Ohio
Track: Animal Behavior

Marnin Forman DVM, DACVIM
Cornell University Veterinary Specialists, Stamford, Conn.
Track: Pet Animal

Alvaro Garcia Guerra DVM, M.Sc., Ph.D., DACT
The Ohio State University, Columbus, Ohio
Track: Small Ruminants

Anna C. Garrett MPH
Columbus, Ohio
Track: Public Health

Rachael Gately DVM
Tufts Veterinary Field Service, Woodstock, Conn.
Track: Small Ruminants

Barden A. Greenfield DVM, DAVDC
Memphis Veterinary Specialists, Memphis, Tenn.
Tracks: Pet Animal, Special Programs

Amy Habing DVM, DACVR
The Ohio State University, Columbus, Ohio
Track: Special Programs

Meghan E. Herron DVM, DACVB
Gigi's, Columbus, Ohio
Track: Recent Graduates
Affiliation: The Ohio State University

Jessica A. Hokamp DVM, Ph.D., DACVP (Clinical
Pathology)
The Ohio State University, Columbus, Ohio
Track: Pet Animal

Sharman Hoppes DVM, DABVP (Avian Practice)
Texas Avian & Exotic Hospital, Grapevine, Texas
Track: Pet Animal

James Howard DVM, M.S., DACVS-SA
The Ohio State University, Columbus, Ohio
Tracks: Pet Animal

Annie Jones RVT
Columbus Zoo & Aquarium, Powell, Ohio
Track: Special Programs

Dominika Jurkovic Ph.D.
Ohio Department of Agriculture, Reynoldsburg, Ohio
Track: Public Health

Aminata Kalley DVM
The Ohio State University, Columbus, Ohio
Track: Public Health

Pamela Kirby RVT, VTS (Ophthalmology)
Purdue University Veterinary Hospital, West Lafayette, Ind.
Track: Technician

Katrina Lafferty RLAT, CVT, VTS (Anesthesia/
Analgesia)
University of Wisconsin, Madison, Wis.
Track: Technician

Erin Lashnits M.S., DVM, Ph.D., DACVIM (SAIM)
University of Wisconsin, Madison, Wis.
Tracks: Public Health, Shelter Animal

Shana A. Lemmenes CVT, VTS (EVN)
University of Minnesota, St Paul, Minn.
Track: Technician
Affiliation: AEVNT

Juan C. Leon DVM, M.S.
Ohio Department of Agriculture, Reynoldsburg, Ohio
Track: Public Health

Joseph W. Lozier DVM, M.S., DACVS-LA
The Ohio State University, Columbus, Ohio
Track: Food Animal

Megan McCracken DVM, M.S., DACVS-LA
University of Missouri, Columbia, Mo.
Track: Equine

Timothy McDermott DVM
The Ohio State University, Columbus, Ohio
Track: Food Animal

Cameron J. McNamee MPP
Ohio Board of Pharmacy, Columbus, Ohio
Track: Practice Management

Aaron K. Messer DVM, R.S., REHS, MPH
Columbus Public Health Department, Columbus, Ohio
Track: Public Health

Anne Metzler DVM, M.S., DACVO
The Ohio State University, Columbus, Ohio
Track: Pet Animal

Eric J. Miller DVM, M.S., DACVO
The Ohio State University, Columbus, Ohio
Track: Pet Animal

Laurie Millward DVM, M.S., DACVP
ASPCA, Columbus, Ohio
Track: Food Animal

Matt Morbitt
MedVet, Hilliard, Ohio
Track: Staff Development

Kevin John Neves Ph.D.
Bowling Green State University, Bowling Green, Ohio
Track: Aquaculture

Georgina Newbold DVM, DACVO
The Ohio State University, Columbus, Ohio
Track: Pet Animal



ONE
GOOD
IDEA

Your good idea could earn you \$1000!

In the JAVMA issue of July 15, 2021, the Stanton Foundation announced a new “Spectrum of Care” clinical research grant program in canine medicine with an initial budget of \$5,000,000. Its grantmaking will be directed solely to research that provides primary care veterinarians with more evidence-based diagnostic and treatment options to profitably serve canine clients with modest care budgets.

The Foundation is now reaching out to veterinarians who have been in practice for at least five years and who have identified innovative ways to practice along the “Spectrum of Care” and help dog owners who cannot afford the “best practice” treatment for their beloved dog.

We are asking you to share those ideas – particularly those that benefit many dogs - so they can be tested in clinical trials, and when successful, be used by other practitioners. Our goal is to provide strong clinical data for clinicians (especially recent graduates) to allow them to feel comfortable using different treatments and diagnostic approaches to manage a myriad of clinical situations.

All ideas submitted will be acknowledged. If your idea can be the basis for a cost-effective clinical trial (i.e., a trial where the cost per dog helped is reasonable), you will also receive an award of \$1,000 and your name will be included in all publications resulting from that clinical trial. And you will have the satisfaction of helping the next generation of veterinarians.

Here’s how:

A submission of an idea should answer the following questions:

1. What is the specific clinical problem in dogs that your alternative, cost-effective treatment option addresses?
2. How frequently is this clinical problem seen in your practice?
3. Given your chosen clinical problem, what is the alternative treatment or diagnostic approach you currently use? In your experience/knowledge base, how does this alternative treatment plan differ from the textbook approach in perceived efficacy, cost to the owners and skills required of the veterinarian?

For more information, please email the Stanton Foundation at spectrumofcare@thestantonfoundation.org. There is no limit on the number of ideas that a practitioner can submit.

For more information about the Stanton Foundation’s canine health programs visit thestantonfoundation.org/canine-health

STANTON
FOUNDATION

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Dr. Meghan Herron
Dr. Denise Johnson
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Dr. Andrea Miller
Dr. Laurie Schulze
Ms. Traci Shreyer
Dr. Allison Shull*

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Dr. Grace VanHoy
Dr. Amanda Wagner*
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Dr. Ellen Yoakam

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Dr. Greg Hass*
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Dr. Paul Masters

Dr. Barbara B. Musolf
Dr. Eric Schroeder
Dr. Jonathan Yardley

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Dr. Debbie Decker
Dr. Brett Ellis
Dr. Jon Ellis

Dr. Carol Gifford
Dr. Jamie Klemets
Dr. Neal Sivula*
Dr. Karen Spracklen

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Dr. Kathryn Hogan
Dr. Tina Holtz
Dr. Cindy Kidd
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Dr. Georgina Newbold
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Dr. Robert Sherding*
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Dr. Robert Knapp

Ms. Andrea Lukuch
Dr. Mel Wenger*

*Subcommittee chair

Education Committee Chair: Dr. Barbara Musolf

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Dr. Amanda Berrian
Dr. Julie Bilchak
Dr. Kathryn Campitelli
Ms. Kristen DuVal
Dr. John Gibbins
Dr. Jeff Hayes*
Dr. Roger Krogwald

Dr. Jeanette O'Quin
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Dr. Kristy Shaw
Dr. Amber Singh
Dr. Kathy Smith
Dr. Jason Stull
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Technician

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Ms. Courtney Beiter*

Dr. Georgina Newbold
Ms. Vicki Riley

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Dr. Kenneth Brunson
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Dr. Karen Heinzerling
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Ms. Allegra M. Waldron
Dr. Jessica Pizzuli
Dr. Eric Schroeder
Dr. Colleen Shockling
Dr. Jennifer Steelesmith
Dr. Natalie Theus
Dr. Jonathan Yardley

Andrew J. Niehaus DVM, M.S., DACVS-LA

The Ohio State University, Columbus, Ohio
Tracks: Food Animal, Small Ruminants

Kelley Norris RVT

The Ohio State University, Columbus, Ohio
Track: Special Programs

Bill Ormston DVM, CAC, DVETHOM

Animal Chiropractic Education Source, Meridian, Texas
Track: Holistic & Integrative Medicine

Jess Pempek Ph.D.

The Ohio State University, Columbus, Ohio
Track: Food Animal

Jordan Porter RVT, LVT, VTS (SAIM)

Internal Medicine For Vet Techs, Springfield, Ga.
Track: Technician

Jessica M. Quimby DVM, Ph.D., DACVIM

The Ohio State University, Columbus, Ohio
Track: Pet Animal

Affiliations: Purina, Kindred Bio, Dechra, Zoetis, Hills Pet Nutrition, Royal Canin, Elanco, Boehringer Ingelheim, and Vetoquinol

Roger Redman DVM

American Association of Veterinary State Boards, Kansas City, Mo.

Track: Practice Management

Affiliation: Encore Vet Group

Kimberly A. Riker-Brown DVM

Shoreland Animal Hospital, Toledo, Ohio
Tracks: Practice Management, Public Health

Affiliation: American Association of Veterinary State Boards

Sheilah Ann Robertson BVMS (Hons), Ph.D., DACVAA, DECVAA, DACAW, DECAWBM (WSEL), CVA

Lap of Love Veterinary Hospice, Lutz, Fla.
Track: Pet Animal

Heather Romano MHRM, SPHR, SHRM-CP

Portland, Ore.
Track: Staff Development

Erin E. Runcan DVM, DACT

The Ohio State University, Columbus, Ohio
Track: Food Animal, Small Ruminants

Domenico Santoro DVM, M.S., Dr.Sc., Ph.D., DACVD, DECVD, DACVM

University of Florida, Gainesville, Fla.
Track: Pet Animal

Carlo Siracusa DVM, Ph.D., DACVB

University of Pennsylvania, Philadelphia, Pa.
Track: Animal Behavior

Susan M. Skorupski M.S., DVM

USDA, APHIS, Veterinary Services, Pickerington, Ohio
Track: Public Health

Amanda Smith Ph.D., MPH

The Ohio State University, Columbus, Ohio
Tracks: Public Health, Technician

Wouter Stellaard

Behavior 360, Shawnee Hills, Ohio
Track: Animal Behavior

Maura Stevenson Ph.D.

MedVet, Worthington, Ohio
Track: Staff Development

Dennis Summers DVM, DACVPM

Ohio Department of Agriculture, Reynoldsburg, Ohio
Tracks: Food Animal, Practice Management, Public Health, Shelter Animal

Jane Sykes BVSc (Hons), Ph.D., MBA, DACVIM

University of California, Davis, Davis, Calif.
Tracks: Public Health, Shelter Animal

Stephanie Valberg DVM, Ph.D., DACVIM, DACVSMR

Michigan State University, East Lansing, Mich.
Track: Equine

Alina M. Vale DVM, M.S.

California Horse Racing Board, San Diego, Calif.
Tracks: Animal Abuse, Shelter Animal

Grace VanHoy DVM, M.S., DACVIM-LA

The Ohio State University, Columbus, Ohio
Tracks: Small Ruminants, Technician

Amanda Wagner DVM

Tri-County Veterinary Service, Anna, Ohio
Track: Special Programs

Pamela G. Walker DVM, M.S., DACVIM (LAIM)

Camelid Care Veterinary Services, Grove City, Ohio
Track: Small Ruminants

Jennifer Wells DVM

University of Cincinnati Blue Ash College, Cincinnati, Ohio
Track: Special Programs

Abby Welsh MPH-VPH

The Ohio State University, Columbus, Ohio
Track: Public Health

Leslie Wereszczak LVMT, VTS(ECC)

University of Tennessee, Knoxville, Tenn.
Track: Technician

Sara White DVM, M.Sc.

Spay ASAP Inc. and ergovet, Hartland, Vt.
Tracks: Shelter Animal, Special Programs

Megan E. Williams GBA, CCFP

MedVet, London, Ohio
Track: Staff Development

Jenessa Winston DVM, Ph.D., DACVIM

The Ohio State University, Columbus, Ohio
Tracks: Shelter Animal

Page Yaxley DVM, DACVECC

The Ohio State University, Columbus, Ohio
Track: Special Programs

Julie M. Young J.D.

JMY Law, LLC, Worthington, Ohio
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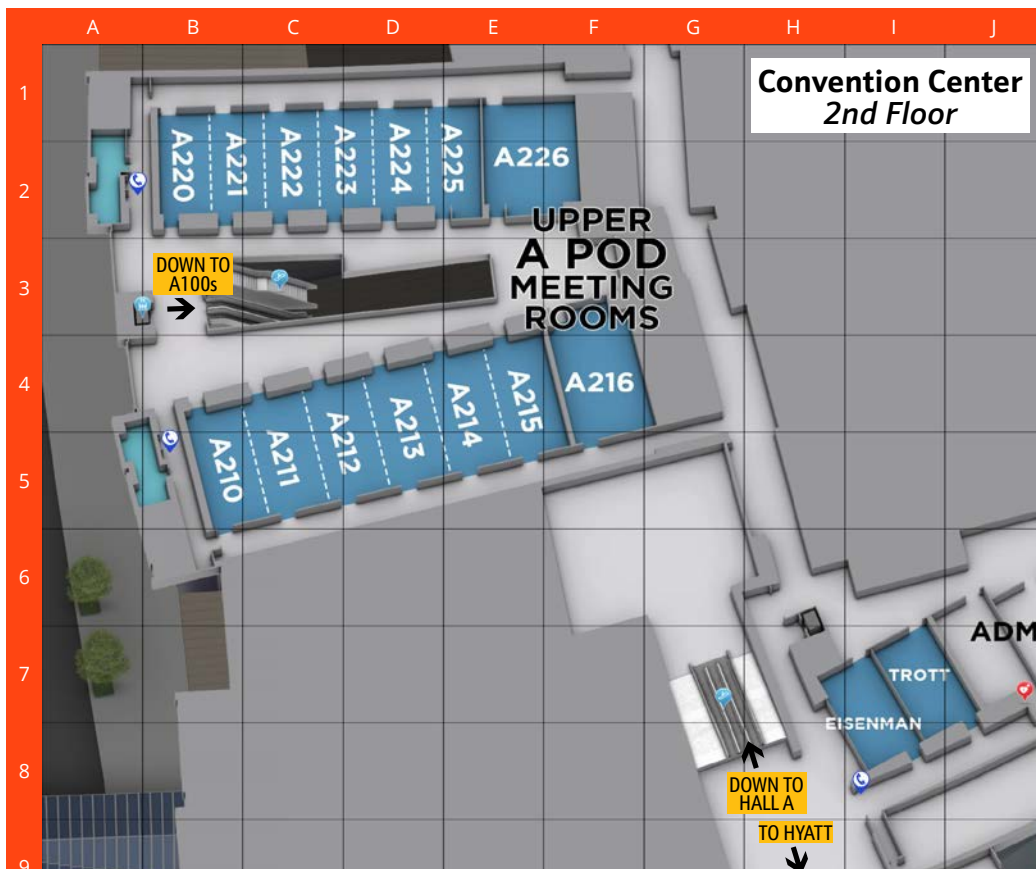


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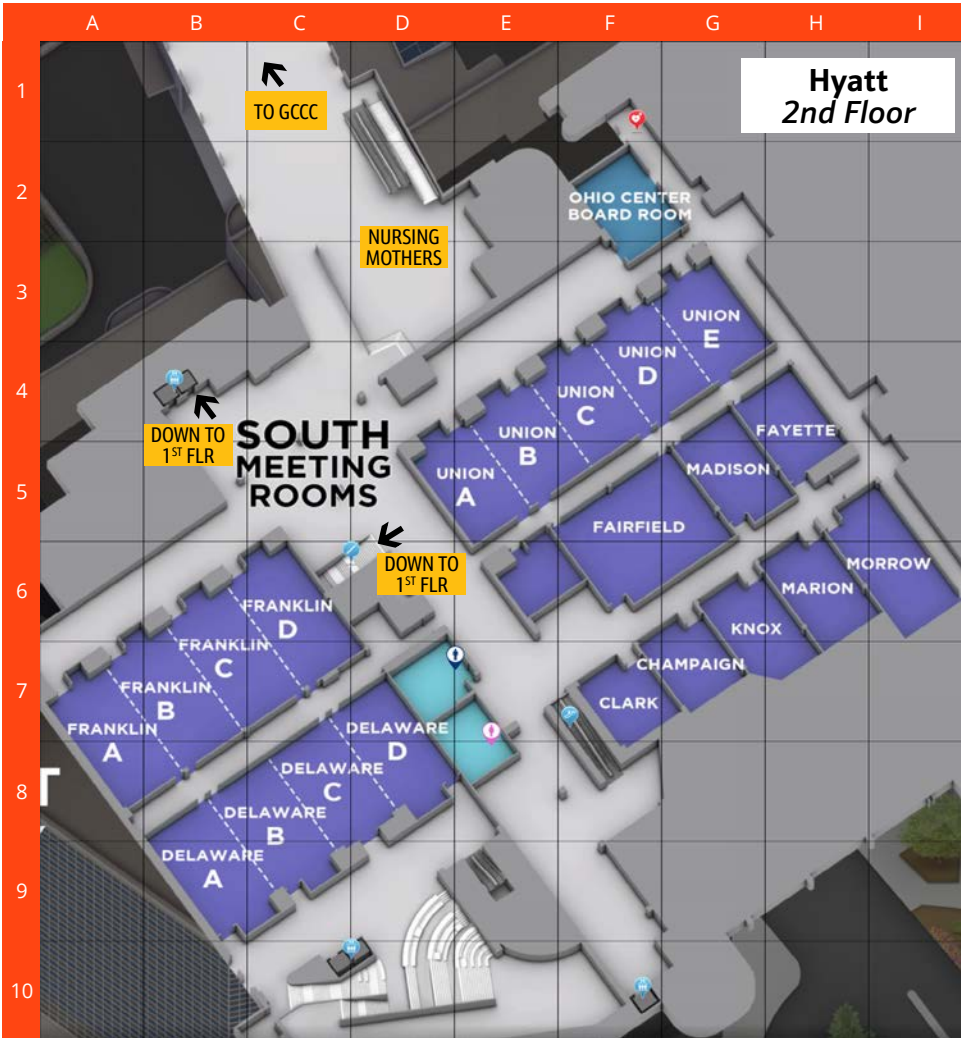
- B4 A Pod - Men's Restroom
- B6 A Pod - Women's Restroom
- F2 A Concourse - Men's Restroom
- G6 A Concourse - Women's Restroom
- B5 A Pod - Elevator
- C5 A Pod - Escalators & Stairs
- G8 Triple Escalators & Stairs
- E3 North Guest Services Center
- D6 A110-A115
- C4 A120-A125
- F4 A Concourse - AED
- E6 Union Station A, B, C - 2031
- G8 Bottom of Tripple Esc - 2014
- F3 Concourse Men's Rest Room
- E4 ATM



- A3 A Pod - Elevator
- I7 Eisenman & Trott
- C3 A Pod - Escalators & Stairs
- G7 Triple Escalators & Stairs
- C2 A220-A225
- D4 A210-A215
- J7 Admin - AED
- I8 Administration - 2030
- B5 A210's - 2023
- A2 A220's - 2021



	D6	South Guest Services Center
	E7	South Cafe & Marketplace - Escalators
	G2	Ohio Center - Men's Restroom
	F1	Ohio Center Women's Restroom
	D9	Atrium Men's Restroom
	D10	Atrium Women's Restroom
	C10	Atrium Elevators
	F10	South Entrance Elevator
	C6	Concourse Stairs
	B4	Elevators
	B4	1st Floor Hyatt Men's Restroom
	C4	1st Floor Hyatt Women's Restroom
	D3	Harding-Grant
	D8	ATM
	G2	Ohio Center - 2083



	F7	South Cafe & Marketplace - Escalators
	E7	Concourse Men's Restroom
	E8	Concourse Women's Restroom
	D10	Atrium Elevators
	F10	South Entrance Elevator
	D6	Concourse Stairs
	B4	Elevators
	B7	Franklin A-D
	C8	Delaware A-D
	F5	Fairfield
	G5	Madison
	G6	Knox
	I6	Morrow
	F4	Union A-E
	F1	Public Safety - AED

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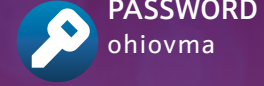
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Future Dates

2023	2024
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