

CE SCHEDULE // Thursday, Feb. 17

ANIMAL BEHAVIOR	EQUINE	FOOD ANIMAL	HOLISTIC & INTEGRATIVE MED.	PET ANIMAL ANESTHESIA & PAIN MANAGEMENT	PET ANIMAL AVIAN
SESSION 100 Principles and Practice of Behavior Change: A Short Course, Part I <i>Friedman</i>	SESSION 106 Preservation of Equine Genetics: What are the Options? <i>Coutinho da Silva</i>	SESSION 112 Become a Mixed Animal Veterinarian! Adding Poultry to Your Companion Animal Practice <i>McDermott</i>	SESSION 118 Acupuncture: Does It Work? Who Says? <i>Baley</i>	SESSION 124 Diagnosing Osteoarthritis in Cats <i>Robertson</i>	SESSION 130 Avian Reproduction: Solving Common Problems <i>Thielen</i>
SESSION 101 Principles and Practice of Behavior Change: A Short Course, Part II <i>Friedman</i>	SESSION 107 Sperm versus Uterus: Controlling Inflammation to Increase Fertility <i>Coutinho da Silva</i>	SESSION 113 Introduction to Bee Vet Medicine <i>Farone</i>	SESSION 119 Acupuncture at the Level of the Cell <i>Baley</i>	SESSION 125 Treatment Options for Cats with Osteoarthritis <i>Robertson</i>	SESSION 131 Avian Diagnostic Clinical Pathology: From Blood Sampling to Interpretation <i>Thielen</i>
SESSION 102 Principles and Practice of Behavior Change: A Short Course, Part III <i>Friedman</i>	SESSION 108 Bad Behavior in Mares: Ovarian Tumor or Spoiled Brat? <i>Coutinho da Silva</i>	SESSION 114 Honey Bee Biology: What is Normal? <i>Farone</i>	SESSION 120 Chinese Herbal Medicine at the Level of the Cell <i>Baley</i>	SESSION 126 Acute and Chronic Pain: Is There a Connection? <i>Robertson</i>	SESSION 132 Avian Radiology: Curing the Coelomic Confusion <i>Thielen</i>

8:00 – 9:00

9:15 – 10:15

10:30 – 11:30

LUNCH & EXHIBIT HALL // 11:30 – 1:30

SESSION 103 Principles and Practice of Behavior Change: A Short Course, Part IV <i>Friedman</i>	SESSION 109 Clinical Case Discussions <i>Coutinho da Silva</i>	SESSION 115 Bee Infectious Diseases: Beyond Foulbrood <i>Farone</i>	SESSION 121 Introduction to Channel Theory, Part I <i>Baley</i>	SESSION 127 Ketamine's Role in Pain Management <i>Robertson</i>	SESSION 133 Atherosclerosis and Cardiovascular Disease in Avian Patients <i>Thielen</i>
SESSION 104 Principles and Practice of Behavior Change: A Short Course, Part V <i>Friedman</i>	SESSION 110 Equine Laminitis, Part I <i>Beasley</i>	SESSION 116 Honey Bee Nutrition <i>Farone</i>	SESSION 122 Introduction to Channel Theory, Part II <i>Baley</i>	SESSION 128 The Impact of Obesity on Anesthesia <i>Robertson</i>	SESSION 134 Clinical Approach to Feather Picking in Parrots <i>Thielen</i>
SESSION 105 Principles and Practice of Behavior Change: A Short Course, Part VI <i>Friedman</i>	SESSION 111 Equine Laminitis, Part II <i>Beasley</i>	SESSION 117 African Swine Fever: Getting Ohio Ready <i>Summers</i>	SESSION 123 You Fixed THAT with Chinese Medicine? <i>Baley</i>	SESSION 129 Preventing Adverse Anesthesia Events <i>Robertson</i>	SESSION 135 Avian Respiratory Disease: Tackling the Tail Bob <i>Thielen</i>

1:30 – 2:30

2:45 – 3:45

4:00 – 5:00

EXHIBIT HALL HOUR // 5:00 – 6:00

Note: Tracks highlighted in yellow will be recorded and made available on the Virtual Platform.

CE SCHEDULE // Thursday, Feb. 17

	PET ANIMAL FELINE	PET ANIMAL RADIOLOGY & SURGERY	PRACTICE MANAGEMENT I	PRACTICE MANAGEMENT II	PUBLIC HEALTH
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>Ohio Environmental Protection Agency</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 and Singh</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>French</i>

EXHIBIT HALL HOUR // 5:00 – 6:00

SPONSORS



Note: Tracks highlighted in yellow will be recorded and made available on the Virtual Platform.

RECENT GRADUATES	SHELTER I HUMANE AGENT	SHELTER II INFECTIOUS DISEASE	TECHNICIAN I	TECHNICIAN II	SPECIAL PROGRAMS
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>	
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>	
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>	
					A 11:45 – 1:15 End of Life in Veterinary Medicine: Euthanasia, Natural Death, and Moral Distress <i>Yaxley</i>
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>	
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>	
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>	

8:00 – 9:00

9:15 – 10:15

10:30 – 11:30

1:30 – 2:30

2:45 – 3:45

4:00 – 5:00

CE SCHEDULE // Friday, Feb. 18

	ANIMAL ABUSE	ANIMAL BEHAVIOR	EQUINE	FOOD ANIMAL	HOLISTIC & INTEGRATIVE MED.
8:00 – 9:00	SESSION 200 Recognizing, Recording, and Reporting Suspected Animal Abuse and Neglect, Part I <i>Arkow</i>	SESSION 206 Control: The Other Primary Reinforcer <i>Friedman</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>
9:15 – 10:15	SESSION 201 Recognizing, Recording, and Reporting Suspected Animal Abuse and Neglect, Part II <i>Arkow</i>	SESSION 207 What's Emotion Got to Do with It? <i>Friedman</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>
10:30 – 11:30	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 and 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>

LUNCH & EXHIBIT HALL // 11:30 – 1:30

1:30 – 2:30	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>
2:45 – 3:45	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>
4:00 – 5:00	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>

EXHIBIT HALL HOUR // 5:00 – 6:00

SPONSORS



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PET ANIMAL DENTISTRY	PET ANIMAL ONCOLOGY	PET ANIMAL RADIOLOGY & SURGERY	PET ANIMAL URINARY	PRACTICE MANAGEMENT I	
<p>SESSION 230 How to Surgically Extract a Mandibular Canine and Mandibular First Molar <i>Greenfield</i></p>	<p>SESSION 236 Canine Lymphoma for the Busy Practitioner <i>Ettinger</i></p>	<p>SESSION 242 Why "Woundn't" You Manage This? A Practical Approach to Wound Management <i>Howard</i></p>	<p>SESSION 248 Urinalysis: Getting the Most from Liquid Gold <i>Bartges</i></p>	<p>SESSION 254 How to Not Run Out of Inventory Items <i>Clausen</i></p>	8:00 – 9:00
<p>SESSION 231 How to Surgically Extract Caudal Maxillary Cheek Teeth <i>Greenfield</i></p>	<p>SESSION 237 Feline Lymphoma for the Busy Practitioner <i>Ettinger</i></p>	<p>SESSION 243 Potpourri of Surgery: Tips, Tricks, and Common Questions <i>Howard</i></p>	<p>SESSION 249 Chronic Kidney Disease: Something New for Something Old <i>Bartges</i></p>	<p>SESSION 255 How to Reduce Your Inventory Costs <i>Clausen</i></p>	9:15 – 10:15
<p>SESSION 232 Start Anesthetic Dentistry Early for Lifelong Success <i>Greenfield</i></p>	<p>SESSION 238 What's New in Mast Cell Tumors 2022 <i>Ettinger</i></p>	<p>SESSION 244 Pain in the Rear: A Comprehensive Approach to Perineal Hernias <i>Howard</i></p>	<p>SESSION 250 Treating Micturition Disorders: Fixing the Leak <i>Bartges</i></p>	<p>SESSION 256 Inventory Management Best Practices <i>Clausen</i></p>	10:30 – 11:30
<p>SESSION 233 Don't Neglect Those Cats! How Tooth Resorption Must be Addressed <i>Greenfield</i></p>	<p>SESSION 239 Stelfonta® FAQs <i>Ettinger</i></p>	<p>SESSION 245 Imaging of Gastrointestinal Obstruction <i>Biller</i></p>	<p>SESSION 251 Urolithiasis: Summary of the ACVIM Consensus Statement <i>Bartges</i></p>	<p>SESSION 257 The Inventory Trifecta: Reducing Inventory Costs, Stockouts, and Time Spent <i>Clausen</i></p>	1:30 – 2:30
<p>SESSION 234 Oral Oncology 101 <i>Greenfield</i></p>	<p>SESSION 240 Cancer ABCs: Aspirates, Biopsies, and Cytology <i>Ettinger</i></p>	<p>SESSION 246 Imaging of the Young Lambe Canine Patient <i>Biller</i></p>	<p>SESSION 252 Urinary Tract Infections: Bad Bugs and Bladder Drugs <i>Bartges</i></p>	<p>SESSION 258 How to Squeeze Your Inventory Before It Squeezes You <i>Clausen</i></p>	2:45 – 3:45
<p>SESSION 235 Aristotle Taught Us How to Get Clients on Board with Oral Care <i>Greenfield</i></p>	<p>SESSION 241 Hemangiosarcoma Cliffs Notes: What You Need to Know <i>Ettinger</i></p>	<p>SESSION 247 Case Studies: Thoracic, Abdominal, and Juvenile Bone Disease <i>Biller</i></p>	<p>SESSION 253 Feline Idiopathic Cystitis: Cat Bladders and How to Live with Them <i>Bartges</i></p>	<p>SESSION 259 What To Stock and How to Price Your Inventory <i>Clausen</i></p>	4:00 – 5:00



SPONSORS

CE SCHEDULE // Friday, Feb. 18

	PRACTICE MANAGEMENT II	PUBLIC HEALTH	SHELTER ANIMAL	SMALL RUMINANTS	STAFF DEVELOPMENT
8:00 – 9:00	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>
9:15 – 10:15	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>
10:30 – 11:30	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>

LUNCH & EXHIBIT HALL // 11:30 – 1:30

1:30 – 2:30	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>
2:45 – 3:45	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>
4:00 – 5:00	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>

EXHIBIT HALL HOUR // 5:00 – 6:00

SPONSORS



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TECHNICIAN I	TECHNICIAN II	WELLNESS	SPECIAL PROGRAMS	SPECIAL PROGRAMS	
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>	8:00 – 9:00	
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>		9:15 – 10:15	
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>		10:30 – 11:30	
SESSION 293 Animals with One Stomach are Underachieving <i>VanHoy</i>	SESSION 299 Equine Emergencies: Be Prepared! <i>Lemmenes</i>	SESSION 305 The Art of Saying "No" <i>Peterson</i>	C 1:30–3:00 Essential Oil Organoleptics <i>Falck</i>	D 1:30 – 3:00 A Case-Based Approach to Hepatic Disease <i>Howard, Parker, Rudinsky, and Winston</i>	1:30 – 2:30
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 306 Professional Hazing, Gaslighting, and Discrimination: What's the Difference? <i>Peterson</i>			2:45 – 3:45
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 307 Leaders Building a Culture of Wellbeing (Hint: No Yoga or Mindfulness Involved) <i>Peterson</i>			4:00 – 5:00

Sessions 302–304



SPONSORS

CE SCHEDULE // *Saturday, Feb. 19*

	ANIMAL BEHAVIOR	AQUACULTURE	EQUINE	FOOD ANIMAL	HOLISTIC & INTEGRATIVE MED.
8:00 – 9:00	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>
9:15 – 10:15	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>
10:30 – 11:30	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>

LUNCH & EXHIBIT HALL // 11:30 – 1:30

1:30 – 2:30	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>
2:45 – 3:45	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>
4:00 – 5:00	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>

EXHIBIT HALL HOUR // 5:00 – 6:00

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PET ANIMAL CRITICAL CARE	PET ANIMAL DERMATOLOGY	PET ANIMAL GASTROINTESTINAL	PET ANIMAL OPHTHALMOLOGY	PRACTICE MANAGEMENT I	
SESSION 427 Dyspnea: A Pattern-Based Approach to Respiratory Distress <i>Byers</i>	SESSION 433 Otitis: Clinical Assessment and Therapeutic Approaches, Part I <i>Gram and 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>	8:00 – 9:00
SESSION 428 Common Cardiac Emergencies in Cats and Dogs <i>Byers</i>	SESSION 434 Otitis: Clinical Assessment and Therapeutic Approaches, Part II <i>Gram and 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>	9:15 – 10:15
SESSION 429 Immune Thrombocytopenia: Practical Diagnosis and Management <i>Byers</i>	SESSION 435 Pruritus: Diagnostics and Therapeutics, Part I <i>Gram and 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>	10:30 – 11:30
SESSION 430 Practical Approach to Shock in Cats and Dogs <i>Byers</i>	SESSION 436 Pruritus: Diagnostics and Therapeutics, Part II <i>Gram and 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>	1:30 – 2:30
SESSION 431 Practical Approach to Urethral Obstruction in Cats <i>Byers</i>	SESSION 437 Pruritus: Diagnostics and Therapeutics, Part III <i>Gram and 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>	2:45 – 3:45
SESSION 432 Hypoadrenocorticism: A Practical Approach to the Great Pretender <i>Byers</i>	SESSION 438 Pruritus: Diagnostics and Therapeutics, Part IV <i>Gram and 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>	4:00 – 5:00



SPONSORS

CE SCHEDULE // Saturday, Feb. 19

8:00 – 9:00

9:15 – 10:15

10:30 – 11:30

PRACTICE MANAGEMENT II

SESSION 457

Essential Strategies to Maximize Communication Effectiveness
Campbell

SESSION 458

Surgery and Communication During a Pandemic: A Delicate Balance
Campbell

SESSION 459

I Hate to be the Bearer
Campbell

PUBLIC HEALTH

SESSION 463

Public Health Implications of Antimicrobial-Resistant Bacteria
Sykes

SESSION 464

When You Hear Hooves, Think Zebras: The Unexpected Zoonosis
Sykes

SESSION 465

Vector-Borne Disease in a One-Health Context, Part I
Lashnits

SHELTER ANIMAL

SESSION 469

Kittens, Part I: Morbidity and Mortality in Shelters and Rescues
Berliner

SESSION 470

Kittens, Part II: Medical Management and Best Care Practices
Berliner

SESSION 471

Diagnosis and Management of House Soiling in Shelter Cats
Berliner

SMALL RUMINANTS

SESSION 475

Laparoscopic Artificial Insemination, Part I: Is it Something I Can Do?
Gately

SESSION 476

Laparoscopic Artificial Insemination, Part II: Secrets of Success
Gately

SESSION 477

Laparoscopic Artificial Insemination, Part III: The Role of High-Quality Semen
Gately

STAFF DEVELOPMENT

SESSION 481

It's Not Always Training: Mastering the Training Needs Analysis
Romano

SESSION 482

How to Train Your Centennial
Romano

SESSION 483

Managing Passive-Aggressive Personalities, Part I
Romano

LUNCH & EXHIBIT HALL // 11:30 – 1:30

1:30 – 2:30

2:45 – 3:45

4:00 – 5:00

SESSION 460

Wound Healing: Reckoning with the Past, Understanding the Present, and Creating the Future for a More Inclusive Veterinary Profession
Campbell

SESSION 461

When Media Calls: The Role of Media in Veterinary Communication
Campbell

SESSION 462

Tying the Knot: Effective Communication Between Surgery and Primary Veterinary Healthcare Team
Campbell

SESSION 466

Vector-Borne Disease in a One-Health Context, Part II
Lashnits

SESSION 467

SARS-CoV-2 Infections in Non-Human Animals
Lashnits

SESSION 468

Human Pathogens Associated with *Ixodes Scapularis*
Lashnits

SESSION 472

Diagnosis and Treatment of Feline Infectious Peritonitis
Berliner

SESSION 473

Companion Animal Population Health: It's About Much More than Sheltering
Berliner

SESSION 474

Design and Staffing of Medical Programs in Shelters
Berliner

SESSION 478

Cosmetic Dehorns for the Ambulatory Practitioner
Gately

SESSION 479

The War on Worms, Part I: Practical Guide to Diagnostics
VanHoy

SESSION 480

The War on Worms, Part II: Integrated Parasite Control Options for Your Clients
VanHoy

SESSION 484

Managing Passive-Aggressive Personalities, Part II
Romano

SESSION 485

Falling in Love with Feedback
Romano

SESSION 486

Training When There's No Time
Romano

EXHIBIT HALL HOUR // 5:00 – 6:00

SPONSORS



Sessions 463-464



Note: Tracks highlighted in yellow will be recorded and made available on the Virtual Platform.

TECHNICIAN I	TECHNICIAN II	SPECIAL PROGRAMS	SPECIAL PROGRAMS	SPECIAL PROGRAMS
<p>SESSION 487 Blood Transfusions: A Technician's Guide <i>Porter</i></p>	<p>SESSION 493 Why is This Dog Crying? Managing Canine Corneal Ulcers <i>Kirby</i></p>	<p>E 8:00–11:30 Oral Surgical Extractions in the Dog <i>Greenfield</i></p>		8:00 – 9:00
<p>SESSION 488 Addison's: Hypo Adrenals and The Great Pretender <i>Porter</i></p>	<p>SESSION 494 Equine Cataract Surgery: Which Horses and Owners are Ideal Candidates <i>Kirby</i></p>		<p>G 9:30–11:30 High-Quality, High-Volume Spay Neuter Techniques <i>White</i></p>	9:15 – 10:15
<p>SESSION 489 Coagulation: Balancing Hemostasis <i>Porter</i></p>	<p>SESSION 495 A Breath of Fresh Air: High-Flow Oxygen Delivery <i>Wereszczak</i></p>			10:30 – 11:30
<p>SESSION 490 Gallbladder Disease: Mucocele, Cholecystitis, Oh My! <i>Porter</i></p>	<p>SESSION 496 Nursing Assessment of the Critically Ill Patient <i>Wereszczak</i></p>	<p>F 1:30–5:00 Oral Surgical Extractions and Crown Amputations in the Cat <i>Greenfield</i></p>	<p>I 1:30–3:00 Blending Essential Oils <i>Falck</i></p>	<p>H1 12:15 – 2:45 H2 1:15 – 3:45 Small Ruminant Male Breeding Soundness Exam <i>Cochran</i></p>
<p>SESSION 491 Hepatitis: Jaundiced and Inflamed <i>Porter</i></p>	<p>SESSION 497 No Small Problem: Neonatal Emergencies <i>Wereszczak</i></p>			1:30 – 2:30
<p>SESSION 492 Pain Recognition: Advocating for Patients <i>Porter</i></p>	<p>SESSION 498 Central Venous Catheters: Placement, Care, and Complications <i>Wereszczak</i></p>			2:45 – 3:45
				4:00 – 5:00