Friday October 2, 2020 - Tentative Program - Subject to Change

Friday October 2, 2020 - Tentative Program - Subject to Change					
Start	End	Track	Speaker	Session Title	Sponsor
	8:50 AM	Spinal Disease	Sharon Kerwin, DVM, MS, DACVS, DACVIM (Neurology)	Gait analysis	Chester Hartenstein DVM '45 Memorial Lecture Series
8:00 AM		Controlled Substances	Amy Morgan, PharmD, RPh	Controlled Substance Review for Veterinary Professionals Part 1	BestPets RX
0.00 AIVI	0.50 AW	Wellness	Makenzie Peterson, MSc	Communication & Managing Client Expectations	Boehringer Ingelheim
		Production Medicine	Daryl Nydam, DVM, PhD	Treating mild, moderate, and severe mastis on the farm	
		Veterinary Technician	Kalli Anderson-Dyer, LVT	Tips and Tricks on Taking Fast Dental Radiographs in Dogs	
		Dermatology	Julia Miller, DVM, DACVD	The scary side of staph: how to avoid multi-drug resistant infections in Dermatologic cases	
		Spinal Disease	Sharon Kerwin, DVM, MS, DACVS, DACVIM (Neurology)	What's new in disc disease	Chester Hartenstein DVM '45 Memorial Lecture Series
9:05 AM	9:55 AM	Controlled Substances	Amy Morgan, PharmD, RPh	Controlled Substance Review for Veterinary Professionals Part 2	BestPets RX
3.03 AIVI	3.33 AW	Wellness	Makenzie Peterson, MSc	The Art of Saying No	Boehringer Ingelheim
		Production Medicine	Daryl Nydam, DVM, PhD	Biological, economic, and regulatory considerations for selective dry cow therapy	
		Equine	Katherine Garrett, DVM, DACVS (LA)	Ultrasound of the Acute Abdomen	
		Veterinary Technician	Kalli Anderson-Dyer, LVT	Tips and Tricks on Taking Fast Dental Radiographs in Cats	
			10:00-10:30 AN	1   Break with Exhibitors	
	11:20 AM	Multi species	Julia Herman, DVM, MS Melanie Hemenway, DVM Katherine Staiger, BS (Animal Science)	The veterinarian's role in market animal quality, food safety and antibiotic stewardship Part 1	
		Dermatology	Julia Miller, DVM, DACVD	No butts about it: anal sacs, tail glands, and fistulas oh my!	
		Spinal Disease	Sharon Kerwin, DVM, MS, DACVS, DACVIM (Neurology)	Lumbosacral disease	Chester Hartenstein DVM '45 Memorial Lecture Series
10:30 AM		Clinical Pathology	Ashleigh Newman, VMD, DACVP (Clinical Pathology)	How to make and evaluate a blood smear and some case examples as to why you should	BestPets RX
		Wellness	Makenzie Peterson, MSc	Developing a Culture of Wellbeing in Your Practice	Boehringer Ingelheim
		Equine	Katherine Garrett, DVM, DACVS (LA)	Musculoskeletal Ultrasound Practice Tips	
		Veterinary Technician	Kalli Anderson-Dyer, LVT	Charting and Cleaning: the nuts and bolts of your dental practice	
		Multi species	Julia Herman, DVM, MS Melanie Hemenway, DVM Katherine Staiger, BS (Animal Science)	The veterinarian's role in market animal quality, food safety and antibiotic stewardship Part 2	
		Dermatology	Mitzi Clark, DVM, DACVD	Tip Toe Through Pododermatis	
		Spinal Disease	Sharon Kerwin, DVM, MS, DACVS, DACVIM (Neurology)	Infectious/Inflammatory spinal disease	Chester Hartenstein DVM '45 Memorial Lecture Series
11:35 AM	12:25 PM	Clinical Pathology	Ashleigh Newman, VMD, DACVP (Clinical Pathology)	You have an anemic patient. Now what?	BestPets RX
		Wellness	Makenzie Peterson, MSc	Navigating uncertainty around loss	Boehringer Ingelheim
		Equine	Katherine Garrett, DVM, DACVS (LA)	Musculoskeletal Ultrasound of the Foal	
		Veterinary Technician	Karen Basher, LVT, VTS (Anesthesia & Analgesia)	Experiencing Hypersensitivity Reactions and General Anesthesia: what reactions to look out for and how to avoid them	
			12:25-1:40	Lunch with Exhibitors	
12:30 PM	1:00 PM	Yoga	Maya Pagan	Lunch Yoga 1	
1:00 PM	1:30 PM	Yoga	Maya Pagan	Lunch Yoga 2	
12:35 PM	1:35 PM	Masterclass	Ursula Krotscheck, DVM, DACVS	TPLO Masterclass	

				Pre-registration and additional fee required. See <i>Specials</i> for more information.	
12:35 PM	1:35 PM	Masterclass	Patrick Carney, DVM, PhD, DACVIM (SAIM)	Masterclass in Evidence-Based Veterinary Medicine Pre-registration and additional fee required. See <i>Specials</i> for more information.	
12:35 PM	1:35 PM	Masterclass	Thomas Rothwell, DVM, PhD	Paleontology for the veterinarian: the evolution of the domestic cat Pre-registration and addional fee required. See Specials for more information.	
		Multispecies	Lindsay Chase, DVM	Exporing Fido, Fluffy, Buttercup, and Bessie: USDA APHIS VEHCS for Electronic International Export Health Certificates	
		Wellness	James K Morrisey, DVM, Dipl. ABVP (Avian)	Taking the Difficulty out of Difficult Client Interactions	Boehringer Ingelheim
1:40 PM	2:30 PM	Clinical Pathology	Ashleigh Newman, VMD, DACVP (Clinical Pathology)	Getting the most out of your clinical pathology testing: tips for sample collection, handling and submission Part 1	BestPets RX
		Innovation Track	Hilary Jones, DVM	Lightning Talks Top 3 Communication Tips for A Successful Telemedicine Visit	TeleTails
		Equine	Katherine Garrett, DVM, DACVS (LA)	Laryngeal Ultrasound	
	3:35PM	Veterinary Technician	Karen Basher, LVT, VTS (Anesthesia & Analgesia)	Learning the Very Importance of the Liver	
		Diagnostic Testing	Patrick Carney, DVM, PhD, DACVIM (SAIM)	Potential pitfalls of diagnostic and screening tests	
		Masterclass	Ursula Krotscheck, DVM, DACVS	TPLO Masterclass Pre-registration and additional fee required. See <i>Specials</i> for more information.	
2:45PM		Spinal Disease	Sharon Kerwin, DVM, MS, DACVS, DACVIM (Neurology)	Feline Spinal Disease	Chester Hartenstein DVM '45 Memorial Lecture Series
		Clinical Pathology	Ashleigh Newman, VMD, DACVP (Clinical Pathology)	Getting the most out of your clinical pathology testing: tips for sample collection, handling and submission Part 2	BestPets RX
		Equine	Katherine Garrett, DVM, DACVS (LA)	AMA! (Ask Me Anything!) - Case-Based Interactive Session	
		Veterinary Technician	Karen Basher, LVT, VTS (Anesthesia & Analgesia)	Spinal Diseases and General Anesthesia: Understanding Terminology and Supportive Analgesia	
			3:35-4:10 PM	Break with Exhibitors	
		Business	Jorge Colon	Value Beyond the Purchase Transaction	
		Spinal Disease	Sharon Kerwin, DVM, MS, DACVS, DACVIM (Neurology)	Small Animal Spinal Disease Cases	Chester Hartenstein DVM '45 Memorial Lecture Series
4:10 PM	5:00 PM	Veterinary Technician	Karen Basher, LVT, VTS (Anesthesia & Analgesia)	Why did I Specialize?	
		Wellness	Jai Sweet, PhD Carolyn Chow, MA	Creating a sense of belonging: Unconscious Bias, Systemic Racism and Allyship in Veterinary Medicine	Boehringer Ingelheim
	5:30 - 7:00 PM Tres Colores Virtual Wine & Cheese Pairing Experience with Laura Winter Falk, PhD of Experience! the Finger Lakes Pre-registration and additional fee required See <i>Specials</i> for more information				
Saturday	October	3, 2020 - Tentative Prog	ram - Subject to Change		
Start	End	Track	Speaker	Session Title	Sponsor

Start	End	Track	Speaker	Session Title	Sponsor
7:45 AM	8:45 AM	Yoga	Maya Pagan	Morning Refresh	
9:00 AM	9:50 AM	Camelids	Stephen Purdy, DVM	Practical Alpaca and Llama Reproduction	
		Nephrology	Johanna Heseltine, DVM, MS, DACVIM (SAIM)	Case-Based Approach to Acute Kidney Injury in Dogs and Cats: Part 1 Pre-registration and additional fee required. See Specials for more information.	
		Integrative Medicine	Kendra Pope, DVM, DACVIM (Oncology), CVA, CVCH, CVFTCVTP	Introduction to the Integrative Oncology Toolbox	DeeDee Arrison Holistic & Integrative Wellness Series
		Spay and Neuter	Philip Bushby, DVM, MS, DACVS Janet M. Scarlett, DVM, MPH, PhD	When should I spay/neuter my dog? Discussing the effects of gonadectomy and supporting our clients' choices Part 1	

			James Serpell, PhD Chris Zink, DVM, PhD, DACVP, DACVSMR Moderated by Michelle Moyal, DVM			
		Lab Animal Medicine	Daniel Savson DVM Sara Mangosing DVM, MS Rebecca Floyd DVM	What's Your Diagnosis - Part 1 External Parasite in a Laboratory Crayfish Colony Abdominal Mass in a Common Marmoset Neurologic Signs in a Zebra Finch (Taeniopygia guttata)		
		Equine	Gillian Perkins, DVM, DACVIM (LA) Mariana del Amorium, DVM, DVSc, DACT	Equine News Hour		
		Camelids	Stephen Purdy, DVM	Reproductive Ultrasound Examination of Alpacas		
		Wellness	Makenzie Peterson, MSc	Suicide Prevention for the Veterinary Profession	Boehringer Ingelheim	
		Nephrology	Johanna Heseltine, DVM, MS, DACVIM (SAIM)	Case-Based Approach to Acute Kidney Injury in Dogs and Cats: Part 2 Pre-registration and additional fee required. See Specials for more information.		
		Integrative Medicine	Kendra Pope, DVM, DACVIM (Oncology), CVA, CVCH, CVFT, CVTP	Anti-cancer Mechanisms of Action in Herbal Therapy	DeeDee Arrison Holistic & Integrative Wellness Series	
10:05 AM	10:55 AM	Spay and Neuter	Philip Bushby, DVM, MS, DACVS Janet M. Scarlett, DVM, MPH, PhD James Serpell, PhD Chris Zink, DVM, PhD, DACVP, DACVSMR Moderated by Michelle Moyal, DVM	When should I spay/neuter my dog? Discussing the effects of gonadectomy and supporting our clients' choices Part 2		
		Lab Animal Medicine	Daniel Savson DVM Sara Mangosing DVM, MS Rebecca Floyd DVM	What's Your Diagnosis - Part 2 External Parasite in a Laboratory Crayfish Colony Abdominal Mass in a Common Marmoset Neurologic Signs in a Zebra Finch (Taeniopygia guttata)		
		Equine	Norm Ducharme, DVM, MSc, DACVS	Airway obstruction in horses: selected cases		
			11:00-11:30 AM	Break With Exhibitors		
		Camelids	Stephen Purdy, DVM	Alpaca Reproductive Problems and Solutions		
		Emergency & Critical Care	Elizabeth Rozanski, DVM, DACVIM(SA-IM), DACVECC	But they don't have any money		
		Nephrology	Johanna Heseltine, DVM, MS, DACVIM (SAIM)	Acute Kidney Injury in Dogs and Cats: Interactive Discussion Attendance limited to veterinarians who have registered for the Case-Based Approach to Acute Kidney Injury in Dogs and Cats session.		
11:30 AM	12:20 AM	Integrative Medicine	Kendra Pope, DVM, DACVIM (Oncology), CVA, CVCH, CVFT, CVTP	Herb-Drug Interactions in Veterinary Oncology	DeeDee Arrison Holistic & Integrative Wellness Series	
		Spay and Neuter	Philip A. Bushby, DVM, MS, DACVS	Unusual Spay Neuter Surgery		
		Lab Animal Medicine	Patricia Turner, MS, DVM, DVSc, DACLAM, DABT, DECAWBM	Enhancing Research Animal Behavioral Management		
		Equine	Rolfe M Radcliffe, DVM, DACVS, DACVECC	Thoracic Trauma in Horses		
			12:20 - 1:45 PN	Lunch with Exhibitors		
	12:30 - 1:30 PM   Concert for the Animals  Featuring rising stars of the Stradivari Society Tim Fain and Augustin Hadelich, accompanied by Grammy-nominated pianist Robert Koenig.					
12:30 PM	1:00 PM	Yoga	Maya Pagan	Chair Yoga		
1:00 PM	1:30 PM	Yoga	Maya Pagan	Lunch Yoga 1		
1:45 PM	2:35 PM	Emergency & Critical Care	Elizabeth Rozanski, DVM, DACVIM(SA-IM), DACVECC	Secrets improving outcomes in respiratory cases		
		Nephrology	Johanna Heseltine, DVM, MS, DACVIM (SAIM)	Case-Based Approach to Chronic Kidney Disease in Dogs and Cats Part 1		

				Pre-registration and additional fee required. See <i>Specials</i> for more information.	
		Integrative Medicine	Joe Wakshlag, DVM, PhD, DACVN, DACVSMR	Cannabinology 101	DeeDee Arrison Holistic & Integrative Wellness Series
		Spay and Neuter	Philip A. Bushby, DVM, MS, DACVS	Efficient Spay Neuter Surgery Part 1	
		Lab Animal Medicine	James K Morrisey, DVM, Dipl. ABVP (Avian) Erin Daugherity, DVM, MS, DACLAM Patricia Turner, BSC, DVM, MS, DVSc, DACLAM, DABT, DECAWBM (AWSEL) Moderated by Kelly Yamada, VMD, DACLAM	Updates on the New 2020 AVMA Panel on Euthanasia Guidelines for those working with Laboratory Animals and Special Species Part 1	
		Equine	Soon Hon Cheong, DVM, PhD, DACT	Dealing with persistent uterine infection in mares	
		Veterinary Technician	Danielle Myers, LVT	Flaps, Grafts and VACs, Oh My! Alternatives before an amputation Part 1	
		Innovation Track	Speaker TBD	Innovation Session	
		Emergency & Critical Care	Elizabeth Rozanski, DVM, DACVIM(SA-IM), DACVECC	GDV and other Surgical emergencies for non-surgeons	
	3:40PM	Nephrology	Johanna Heseltine, DVM, MS, DACVIM (SAIM)	Case-Based Approach to Chronic Kidney Disease in Dogs and Cats Part 2 Pre-registration and additional fee required. See <i>Specials</i> for more information.	
		Integrative Medicine	Joe Wakshlag, DVM, PhD, DACVN, DACVSMR	CBD and other honorable mentions in veterinary medicine	DeeDee Arrison Holistic & Integrative Wellness Series
		Spay and Neuter	Philip A. Bushby, DVM, MS, DACVS	Efficient Spay Neuter Surgery Part 2	
2:50PM		Lab Animal Medicine	James K Morrisey, DVM, Dipl. ABVP (Avian) Erin Daugherity, DVM, MS, DACLAM Patricia Turner, BSc, DVM, MS, DVSc, DACLAM, DABT, DECAWBM (AWSEL) Moderated by Kelly Yamada, VMD, DACLAM	Updates on the New 2020 AVMA Panel on Euthanasia Guidelines for those working with Laboratory Animals and Special Species Part 2	
		Equine	Speaker TBD	Торіс TBD	
		Veterinary Technician	Danielle Myers, LVT	Flaps, Grafts and VACs, Oh My! Alternatives before an amputation Part 2	
		•	3:40-4:10 PM	Break with Exhibitors	
		Camelids	Stephen Purdy, DVM	Field Dentistry in Alpacas and Llamas	
		Emergency & Critical Care	Elizabeth Rozanski, DVM, DACVIM(SA-IM), DACVECC	The blocked cat gone bad	
4:10 PM	5:00 PM	Nephrology	Johanna Heseltine, DVM, MS, DACVIM (SAIM)	Chronic Kidney Disease in Dogs and Cats: Interactive Discussion Attendance limited to veterinarians who have registered for the Case-Based Approach to Chronic Kidney Disease in Dogs and Cats session.	
		Spay and Neuter	Philip A. Bushby, DVM, MS, DACVS	HQHVSN, Access to Care, and the Challenge to the Veterinary Profession	
		Lab Animal Medicine	Timothy Wu, MS, DVM	Research and Pathology of African Giant Pouched Rats	
		Veterinary Technician	Danielle Myers, LVT	Brachycephalic airways: How to approach and treat them	
	5:30 - 7:00 PM Under the Radar Virtual Wine & Cheese Experience with Laura Winter Falk, PhD of Experience! the Finger Lakes  Pre-registration and additional fee required.				
See Specials for more information.					

Sunday October 4, 2020 - Tentative Program - Subject to Change

Start	End	Track	Speaker	Session Title	Sponsor
7:45 AM	8:45 AM	Yoga	Maya Pagan	Morning Refresh	
8:00 AM		NYSVMS Business Meeting			
9:00 AM	9:50 AM	Nutrition	Cailin Heinze, VMD, MS, DACVN	Diet & diabetes: It's more than just carbs!	_

		Nephrology	Johanna Heseltine, DVM, MS, DACVIM (SAIM)	Recognizing and Managing Canine Leptospirosis	
		Integrative Medicine	Kendra Pope, DVM, DACVIM (Oncology), CVA, CVCH, CVFT, CVTP	How to Collaborate with an Integrative Oncologist Part 1	DeeDee Arrison Holistic & Integrative Wellness Series
		Lab Animal Medicine	Wendy Williams, B.A, HB.Sc., D.V.M, DACLAM	The Joy of Training with Translational Training Tools(TM): Implementing the 3 Rs for effective, low stress, hands-on training. Part 1	
		Small Ruminant	Gillian Ferguson, DVM	Building a practice with clients brand new to livestock	
		Veterinarians and Veterinary Technicians	Kenichiro Yagi MS, RVT, VTS (ECC, SAIM)	Where Team Health, Retention, and Revenue Intersect: How Well Do You Utilize Technicians? Part 1	
		Nutrition	Cailin Heinze, VMD, MS, DACVN	Is it the Food? Pet food Associated Illness	
		Nephrology	Johanna Heseltine, DVM, MS, DACVIM (SAIM)	Approach to Proteinuria in Dogs	
		Integrative Medicine	Kendra Pope, DVM, DACVIM (Oncology), CVA, CVCH, CVFT, CVTP	How to Collaborate with an Integrative Oncologist Part 2	DeeDee Arrison Holistic & Integrative Wellness Series
10:05 AM	10:55 AM	Lab Animal Medicine	Wendy Williams, B.A, HB.Sc., D.V.M, DACLAM	The Joy of Training with Translational Training Tools(TM): Implementing the 3 Rs for effective, low stress, hands-on training. Part 2 Pre-registration required	
		Small Ruminant	Gillian Ferguson, DVM	Dystocias: An interactive discussion	
		Veterinarians and Veterinary Technicians	Kenichiro Yagi MS, RVT, VTS (ECC, SAIM)	Where Team Health, Retention, and Revenue Intersect: How Well Do You Utilize Technicians? Part 2	
			11:00-11:30 AM	l   Break With Exhibitors	
		Wellness	Patricia Turner, MS, DVM, DVSc, DACLAM, DABT, DECAWBM	Applied Veterinary Ethics for Practioners	
	12:20 PM	Anesthesia	Luis Campoy LV CertVA Dip. ECVAA MRCVS	How to properly run an anesthesia machine check out	
11:30 AM		Nutrition	Cailin Heinze, VMD, MS, DACVN	Kidney Care: Diet in the management of chronic kidney disease	
11.50 /101		Imaging	Ian Porter, DVM, Diplomate ACVR	Imaging Case Rounds: Thorax	
		Small Ruminant	Gillian Ferguson, DVM	Lamb & kid neonatal health issues	
		Equine	Amy Grice, VMD, MBA	The Reality of Equine Practice - The Road Ahead	
		Veterinarians and Veterinary Technicians	Kenichiro Yagi MS, RVT, VTS (ECC, SAIM)	Just Breathe: Respiratory Emergencies	
			12:20 - 1:45 PM	Lunch Break with Exhibitors	
12:30 PM	1:00 PM	Yoga	Maya Pagan	Lunch Yoga 2	
1:00 PM	1:30 PM	Yoga	Maya Pagan	Afternoon Refresh	
12:30 PM	1:30 PM	Masterclass	Joaquin Araos, DVM, PhD, DACVAA	Perioperative management of blood pressure Pre-registration and additional fee required. See <i>Specials</i> for more information.	
12:30 PM	1:30 PM	Masterclass	Ashleigh Newman, VMD, DACVP (Clinical Pathology)	Case-based practice interpreting clinical pathology data Pre-registration and additional fee required. See Specials for more information.	
		Wellness	Patricia Turner, MS, DVM, DVSc, DACLAM, DABT, DECAWBM	Managing Moral Distress and Mental Well-Being in Veterinary Practice	
		Anesthesia	Joaquin Araos DVM, PhD, DACVAA	Perioperative management of nausea, regurgitation and vomiting in small animals: an update	
		Nutrition	Cailin Heinze, VMD, MS, DACVN	Urine Trouble: Using diet for urolith management	
1:45 PM	2:35 PM	Imaging	Ian Porter, DVM, Diplomate ACVR	Imaging Case Rounds: Abdomen	
		Small Ruminant	Gillian Ferguson, DVM	Case discussions: Learning from necropsies	
		Equine	Amy Grice, VMD, MBA	Is Your Practice Financially Healthy?	
		Veterinary Technician	Kenichiro Yagi MS, RVT, VTS (ECC, SAIM)	Why Your Parvo Patient Should be Fed Right Away: ECC Nutrition	
2:50 PM	3:40 PM	Wellness	Patricia Turner, MS, DVM, DVSc, DACLAM, DABT, DECAWBM	Veterinary Ethical Challenges: Managing Conflict in Case Management	

		Emergency & Critical Care	Elizabeth Rozanski, DVM, DACVIM(SA-IM), DACVECC	Bad Diabetes and Endocrine disasters in the ER	
		Innovation Track	Speaker TBD	Innovation Session	
		Imaging	Philippa Johnson BVSc, CertVDI, MRCVS, MSc, DipECVDI	A clinical approach to assessing bone disease radiographically	
		Equine	Amy Grice, VMD, MBA	Creating a Sustainable Life in Equine Practice	
		Veterinarians and Veterinary Technicians	Cailin Heinze, VMD, MS, DACVN	Nutrition Fake News: Combating pet food myths	
3:55 PM	4:45 PM	Wellness	Patricia Turner, MS, DVM, DVSc, DACLAM, DABT, DECAWBM	End-of-Life Decision-Making in Practice	
		Emergency & Critical Care	Elizabeth Rozanski, DVM, DACVIM(SA-IM), DACVECC	Veterinary Jeopardy	
		Imaging	Philippa Johnson BVSc, CertVDI, MRCVS, MSc, DipECVDI	Radiography and diagnosis in the equine head	
		Equine	Amy Grice, VMD, MBA	Improving Practice Profitability	
		Veterinarians and Veterinary Technicians	Cailin Heinze, VMD, MS, DACVN	Better health through diet: Improving client compliance with therapeutic diet	

### **End of Conference**

# **Specials**

Date and Time(s)	The following classes are offered at an additional fee to conference registrants.  Additional MASTERCLASS sections may be added over the Saturday lunch break for sessions that fill to capacity. Contact cuvetce@cornell.edu to be put on a Waitlist.
	Masterclasses
	TPLO Masterclass with Ursula Krotscheck, DVM, DACVS
Friday, October 2	\$25. Limited to 15 veterinarians. Pre-registration required.
12:35 - 1:35 PM (section 1)	Dive into the biomechanics theory behind the TPLO, the clinical application, and techniques to maximize outcome. We will discuss pre-operative clinical evaluation, radiographic and surgical planning, intra-operative decision-making, implant options and choices, and post-operative care and rehabilitation.
2:45 - 3:45 PM (section 2)	Learning objectives:
,	understand the biomechanical principles behind TPLO     Accurately plan TPLO surgery with and without templating software
	3) Learn how to implement the pre-operative surgical plan into accurate TPLOs
	Paleontology for the veterinarian: the evolution of the domestic cat with Thomas Rothwell, DVM, PhD

## catus. I conclude by summarizing how knowledge of the cat's history can assist today's veterinarian in becoming a better clinician, an improved caretaker of this recently wild, now domesticated species.

Objectives:

Friday, October 2

12:35 - 1:35 PM

- 1) To better understand the evolution and biogeography of cats within the order Carnivora
- 2) To compare the anatomy of the early felids to today's domes c cats 3) To review the evolution of the cat and discuss the veterinarian's role as the caretaker of this species with respect to medication, habitat, and nutrition

practioners to determine when evidence is likely to be reliable and what evidence is suspect.

Masterclass in Evidence-Based Veterinary Medicine with Patrick Carney, DVM, PhD, DACVIM (SAIM)

I outline "The Cat's Tale," the 29 million-year evolution of cats, by describing early felid fossil anatomy and comparing its morphology to that of the modern cat. The biogeography of the family Felidae is briefly discussed, explaining how early cats spread about the earth from their origins in Europe. Since these cats

evolved in several lineages of related species, I emphasize the small cat lineage that produced Felis silvestris, the wild ancestor of today's domestic cat, Felis

\$30. Limited to 15 participants. Pre-registration required.

\$25. Limited to 15 veterinarians. Pre-registration required.

Fee includes a 1.5 hour online module (RACE and NYS Ed pending) that must be completed prior to the discussion session at the conference.

Most veterinary professionals realize that practice based on evidence is a good thing, but how do you navigate the volume of information now available, particularly when it seems there is evidence both for and against any treatment imaginable? Using an online module and an interactive small-group session, this offering will provide a framework for implementing a more evidence-based approach to the questions that crop up every day in clinical practice, allowing

Friday, October 2

12:35 - 1:35 PM

- 1. Develop a systematic framework for formulating clinical questions
- 2. Quickly identify and utilize resources that might address a clinical question
- 3. Describe evidence based on its source/study design
- 4. Understand the role of random error, bias, and confounding in interpreting the quality of evidence
- 5. Develop awareness of cognitive biases/heuristics that lead to incorrect conclusions or mis-interpreting evidence

	Perioperative management of blood pressure with Joaquin Araos, DVIM, PhD, DACVAA
Sunday, October 4	\$25. Limited to 15 veterinarians. Pre-registration required.
12:30 - 1:30 PM	Learning objectives:
	1) To describe the relevance of perioperative blood pressure measurement
	<ol> <li>To describe the physiological implications of arterial blood pressure</li> <li>To establish means of preserving arterial blood pressure during the perioperative period</li> </ol>
	Case-based practice interpreting clinical pathology data with Ashleigh Newman, VMD, DACVP (Clinical Pathology)
	\$25. Limited to 15 veterinarians. Pre-registration required.
Sunday, October 4 12:30 - 1:30 PM	CBC, chemistry, and urinalysis testing are routinely performed in clinical practice including in the verification of health prior to surgical procedures, as well as with the start of a diagnostic work-up of sick patients. In this session, participants will have me in the beginning to evaluate clinical pathology data from a feline patient provided to them. Next as a group, you will be guided through a step by step, mechanistic approach to interpreting the lab data. This particular case has electrolyte and acid base abnormalities, giving participants practice identifying acid base derangements with a chemistry panel alone.
	Learning objectives:  1) Develop a systematic approach for interpreting CBC, chemistry, and urinalysis data.  2) Learn how to detect and interpret metabolic acid base disturbances from a chemistry panel.  3) Understand routine labwork can and cannot tell you.
	Nephrology Case Management
	Case-Based Approach to Acute Kidney Injury in Dogs and Cats with Johanna Heseltine, DVM, MS, DACVIM (SAIM)
	\$30. Registration is limited. Pre-registration required.
Saturday, October 3 9:00 - 10:55 AM (module)	Fee includes admittance to additional session: Acute Kidney Injury in Dogs and Cats: Interactive Discussion Attendees will progress at their own pace through online, case-based learning modules focused on acute kidney injury (AKI) in dogs and cats. Real-time feedback is provided as participants practice developing empirical treatment plans based on likely differential diagnoses. The modules focus on best practices for fluid therapy for patients with AKI. In the second hour, participants will advance through additional cases of acute kidney injury (AKI) in dogs and cats. As veterinarians progress through the modules, they will manage cases with comorbidities, less common etiologies of AKI, and complications related to AKI management.
11:30 AM - 12:20 PM (discussion)	Learning Objectives:
	After this session the participant will be able to:  1) Identify patients at risk for and with acute kidney injury (AKI)
	2) Develop a treatment plan for a dog or cat that includes appropriate fluid therapy, empirical antibiotic therapy, and supportive therapies
	Understand how to monitor the patient with AKI     Estimate prognosis for dogs and cats with acute kidney injury (AKI) based on etiology and inital response to therapy
	5) Adjust the fluid plan according the patient's response to therapy
	6) Manage complications in the canine or feline patient with AKI
	Case-Based Approach to Chronic Kidney Disease in Dogs and Cats with Johanna Heseltine, DVM, MS, DACVIM (SAIM)
	\$30. Registration is limited. Pre-registration required. Fee includes admittance to additional session: Chronic Kidney Disease in Dogs and Cats: Interactive Discussion
Saturday, October 3 1:45 -3:40 PM (module)	Attendees will progress at their own pace through online, case-based learning modules focused on chronic kidney disease (CKD) in dogs and cats. Real-time feedback is provided as participants practice diagnosing CKD and assigning IRIS stages and substages. Participants will practice developing customized management plans for patients with CKD focused prolonging survival me and optimizing quality of life. In the second hour, participants will advance through additional cases of dogs and cats with chronic kidney disease (CKD). As veterinarians progress through the modules, they will manage cases with comorbidities that impact the diagnostic approach and require more specialized therapies.
4:10 - 5:00 PM	Learning Objectives:
(discussion)	After this session the partcipant will be able to:  1) Identify patients with chronic kidney disease (CKD) and understand how IRIS staging and substaging can be utilized in the clinic
	2) Develop an individualized treatment plan to help slow progression of CKD in a dog or cat
	Develop an individualized treatment plan to optimize quality of life of a dog or cat with CKD     Identify and manage acute-on-chronic kidney disease
	5) Identify and make treatment recommendations for the patient with ureterolithiasis
	6) Develop diagnostic and therapeutic plans for dogs with renal proteinuria of varying severity
	Virtual Wine & Cheese Pairing Experiences
	Each kit contains more than enough sipping and eating for 4-8 people. Plan a virtual gathering with your friends and people from around the country in an NYS-VC exclusive, sommelier-curated wine and food pairing zoom presentation that will showcase the magic of pairing with intention. Have fun while supporting the Finger Lakes region's local farms, farm wineries, and small businesses.
	Tres Colores Virtual Wine & Cheese Pairing Experience
	\$99-115 dollars per kit plus shipping. Registration is limited; pre-registration before 9/01/2020 required.
Friday, October 2 5:30 - 7:00 PM	The Tres Colores Virtual Wine & Cheese Pairing Experience explores white, red, and rose wines from three Finger Lakes wine-producers. A wine from each producer was carefully selected to pair with locally-crafted cheeses by Lively Run Farm and Creamery and provided by Ithaca Coffee Company. Sip, savor, learn and laugh along with Experience! The Finger Lakes owner and certified sommelier, Laura Winter Falk, PhD as she takes you through this specially curated virtual pairing event.
	Important Info:  A minimum of 5 households are required to run the class. Price per kit is \$115 plus shipping and serves 4-8 people. If at least 20 households register, the price will be \$99 per kit. If you are already registered, please call or email Experience! The Finger Lakes to request a refund for the difference.

Perioperative management of blood pressure with Joaquin Araos, DVM, PhD, DACVAA

\$15-\$50 shipping available for most Northeastern states We cannot ship to MA, MD, NH, VA, AL, MO, or UT For other states not listed or expedited shipping, please call Experience! the Fingers Lakes at (607) 233-4818 or send an email to info@experiencefingerlakes.com for a quote. Call (607) 233-4818 to reserve your seat or follow the link below to register: https://experiencefingerlakes.com/2020-new-york-state-veterinary-conference-tres-colores-virtual-wine-cheese-pairing-experience/ **Under the Radar Virtual Wine & Cheese Pairing Experience** \$99-119 dollars per kit plus shipping. Registration is limited; pre-registration before 9/01/2020 required. The Under the Radar Virtual Wine & Cheese Pairing Experience explores three Finger Lakes winemakers, these hard-to-find wines have been circulating trendy urban restaurants and wine bars, and now we are bringing them to you! Experience these limited-quantity wines paired with hand-crafted Muranda cheeses and some surprising accompaniments. Discover the new trend of Finger Lakes wines made from indigenous yeast and a hands-off approach to winemaking. Broaden your knowledge of some of our smallest Finger Lakes wineries, their impressive wines, and equally impressive cheese pairings in a fun and very tasty virtual experience with owner and certified sommelier, Laura Winter Falk, PhD. Saturday, October 3 Important Info: 5:30 - 7:00 PM A minimum of 5 households are required to run the class. Price per kit is \$119 plus shipping and serves 4-8 people. If at least 20 households register, the price will be \$99 per kit. If you are already registered, please call or email Experience! The Finger Lakes to request a refund for the difference. \$15-\$50 shipping available for most Northeastern states We cannot ship to MA, MD, NH, VA, AL, MO, or UT

For other states not listed or expedited shipping, please call Experience! the Fingers Lakes at (607) 233-4818 or send an email to info@experiencefingerlakes.com for a quote.

Call (607) 233-4818 to reserve your seat or follow the link below to register:

 $\underline{https://experiencefingerlakes.com/special-events/2020-new-york-state-veterinary-conference-under-the-radar-virtual-wine-cheese-pairing-experience/pairing-experie$