

REGISTRATION BROCHURE

5th WORLD FELINE VETERINARY CONFERENCE

Complex disease Management Exploring Feline Comorbidities



October 31 – November 3, 2019
Hilton San Francisco Union Square • San Francisco, CA

www.catvets.com/education



Complex Disease Management Exploring Feline Comorbidities

Oct. 31 - Nov. 3, 2019 **Hilton San Francisco Union Square** San Francisco, CA

THURSDAY, OCTOBER 31, 2019

Pre-conference Day

TIME	SESSION TITLE	SPEAKER	ROOM	SPONSOR/ PARTNER			
7:30 - 10:00 am	Feline-Friendly Handling Workshop**	Dr. Ilona Rodan	Imperial Ballroom	GOOD STATE OF SHIPP			
	PRE-CONFERENCE DAY*						
10:00 - 11:50 am	Early Morning Learning Sessions						
10:00 - 10:55 am	Keeping Calm Under Pressure: Hypertension & Comorbidities in Cats	Dr. Andrew Sparkes	Continental Ballroom 1-4	(evo			
10:55 - 11:50 am	Mind & Body: How Emotions Can Impact Feline Health	Dr. Andrew Sparkes	Continental Ballroom 1-4	(evo			
11:50 - 1:15 pm	Food for Thought Luncheon						
12:15 - 1:15 pm	Between a Rock & a Hard Place: Diagnosis & Management of Constipation	Drs. Jolle Kirpensteijn & Susan Little	Continental Ballroom 5-6	Hill's			
1:30 - 5:30 pm	ABVP/AAFP Seminar & Social			ABVP			
1:30 - 2:20 pm	Localizing Feline Dyspnea	Dr. Christopher Byers	Continental Ballroom 1-4				
2:20 - 3:15 pm	Update on IMHA	Dr. Christopher Byers	Continental Ballroom 1-4				
3:15 - 3:45 pm	Refreshment Break		Continental Ballroom 5-6				
3:45 - 4:35 pm	Practical Approach to Feline Hypotension	Dr. Christopher Byers	Continental Ballroom 1-4				
4:35 - 5:30 pm	Acute Pancreatitis: What Do We Really Know?	Dr. Christopher Byers	Continental Ballroom 1-4				
5:45 - 7:45 pm	Halloween Party Welcome Reception All attendees invited		Continental Ballroom Foyer	Boehringer Ingelheim			

^{*}Pre-conference Day Registration Required. Additional fees apply.

Session Descriptions

This conference offers concurrent Veterinary Tracks, a Technician/Nurse Track, and a Practice Management Track that will allow attendees the opportunity to customize their learning experience. All of the Tracks offer cutting-edge feline research and the latest information in feline medicine. You can choose to follow one Track exclusively or you can jump between tracks, based on your own interests and needs.

^{**}Separate Registration Required from Pre-conference Day. Additional fees apply.



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FRIDAY, NOVEMBER 1, 2019

TIME	SESSION TITLE	SPEAKER	ROOM	SPONSOR/ PARTNER
6:00 - 7:00 am	Early Riser Yoga Class*		Franciscan C&D	
7:15 - 8:00 am	Continental Breakfast		Continental Ballroom Foyer	
8:00 - 8:15 am	President's Address	Dr. Apryl Steele	Continental Ballroom 1-6	
8:15 - 8:25 am	JFMS 20th Anniversary Award	Dr. Margie Scherk	Continental Ballroom 1-6	
8:25 - 9:05 am	Why Are Comorbidities the "New" Norm for Cats?	Dr. Margie Scherk	Continental Ballroom 1-6	PROPLAN VETERINARY DIETS
	Practice Management: Work Life Balance & Making Time for Yourself	Ms. Melissa Tompkins	Continental Ballroom 7	VHMA
9:10 - 10:00 am	Comorbidities in Retrovirus Infected Cats	Dr. Michael Lappin	Continental Ballroom 1-6	PROPLANT VETERINARY DIETS
	Practice Management: What Do You Do When a Client Says No?	Ms. Melissa Tompkins	Continental Ballroom 7	VHMA
10:00 - 11:10 am	Networking Refreshment Break		Exhibit Hall	
11:10 - 12:00 pm	Managing Feline Endocrine Diseases: Easier Said Than Done	Dr. Audra Fenimore	Continental Ballroom 1-4	Boehringer Ingelheim
	What Makes a GI Pathogen, Pathogenic?	Dr. Michael Lappin	Continental Ballroom 5-6	PROPLAN VETERINARY DIETS
	Practice Management: Impact of Environmental Design & Choices on the Cat	Dr. Ragen McGowan	Continental Ballroom 7	PROPLAN VETERINARY DIETS
12:00 - 1:30 pm	Lunch		Exhibit Hall	
12:15 - 1:15 pm	Lunch & Learn #1:* Feline Infectious Respiratory Disease: What Every Veterinarian Should Know	Dr. Annette Litster	Imperial Ballroom A	zoetis
12:15 - 1:15 pm	Lunch & Learn #2:* It's a New World: Update on Feline Retrovirus Testing	Dr. Susan Little	Imperial Ballroom B	IDEXX
12:15 - 1:15 pm	Lunch & Learn #3:* Maintain Muscle Mass While Feeding Feline Renal Therapeutic Diets	Dr. Amy Farcas	Yosemite	ROYAL CANIN
1:30 - 2:20 pm	Chronic Enteropathy in Cats With Triaditis: Optimization of Diagnosis & Management	Dr. Stanley Marks	Continental Ballroom 1-4	TUTRAMAX X MORATURE VETERMARY SCIENCES, INC.
	Setting the Stage: Managing CKD	Dr. Jessica Quimby	Continental Ballroom 5-6	KindredBio Real Medicine for the Real Polania
	Practice Management: Feline Professional Liability Risk Management	Dr. Linda Ellis	Continental Ballroom 7	AVMA PLIT' Protecting you through it all
2:25 - 3:15 pm	New Insights in Hepatic Disease Associated With Triaditis	Dr. Stanley Marks	Continental Ballroom 1-4	A MONOTONIA VETEROMANY SCHOLCES, BYC.
	The Cushingoid Diabetic: Recognition, Diagnosis, & Management	Dr. Audrey Cook	Continental Ballroom 5-6	ROYAL CANIN
	Practice Management: Does Cat Friendly Practice® Impact Your Team's Risk of Injury?	Mr. Scott Simpson	Continental Ballroom 7	AVMA PLIT° Protecting you through it all
3:15 - 4:00 pm	Networking Refreshment Break		Exhibit Hall	Elanco
4:00 - 4:50 pm	Lessons Learned: Diagnosis & Management of Exocrine Pancreatic Disorders in Cats With Triaditis	Dr. Stanley Marks	Continental Ballroom 1-4	ALMOSTORIS VETERBARY SCIENCES, BYC.
	Managing IBD in the Diabetic Cat - Part 1: Challenges	Drs. Audrey Cook & Amy Farcas	Continental Ballroom 5-6	ROYAL CANIN
	Practice Management: Incorporating Feline-Friendly Techniques into Practice Management Decisions	Ms. Melissa Tompkins	Continental Ballroom 7	VHMA
4:55 - 5:45 pm	How Chronic Disease Affects Pain Perception & Management	Dr. Elizabeth Colleran	Continental Ballroom 1-4	ASSISI ANIMAL HEALTH
	Managing IBD in the Diabetic Cat - Part 2: Strategies	Drs. Audrey Cook & Amy Farcas	Continental Ballroom 5-6	ROYAL CANIN
	Practice Management: Team Building: Create Stronger Practice Teams	Ms. Melissa Tompkins	Continental Ballroom 7	VHMA
	Student Forum: Feline Education (students-only)		Imperial Ballroom A	PROPLAN VETERINARY DIETS
5:45 - 6:45 pm	Happy Hour Reception		Exhibit Hall	Mirotoz°



Complex Disease Management Exploring Feline Comorbidities

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SATURDAY, NOVEMBER 2, 2019

TIME	SESSION TITLE	SPEAKER	ROOM	SPONSOR/ PARTNER
6:15 - 7:15 am	Early Riser Yoga Class*		Franciscan C&D	
7:30 - 8:30 am	Breakfast		Exhibit Hall	
8:00 - 8:20 am	Oral Abstract Session: Pharmacokinetics of Single Dose Gabapentin for Stress Relief in Normal Cats	Dr. Jessica Quimby	Continental Ballroom 1-4	
8:00 - 8:20 am	Oral Abstract Session: Keep the Cat: A Novel Solution for Managing Cat Allergens	Mr. Ebenezer Satyaraj	Continental Ballroom 5-6	
8:00 - 8:20 am	Oral Abstract Session: Risk Factors for Welfare Behaviors of Concern in Owned Cats	Dr. Mikel Delgado	Continental Ballroom 7	
8:00 - 8:20 am	Oral Abstract Session: Evaluation of Mirtazapine Transdermal Ointment in Cats	Dr. Beasley Mason	Imperial Ballroom A	
8:30 - 9:20 am	CKD & Chronic Enteropathy: Clinical Implications of Gut-Renal Syndrome	Dr. Jessica Quimby	Continental Ballroom 1-4	Kindred Bio
	Cardiomyopathy & Thromboembolic Disease	Drs. Ronald Li & Joshua Stern	Continental Ballroom 5-6	
	Technician/Nurse: Veterinary Technician's Role in the Feline Healthy Wellness Visit	Ms. Rachel Poulin	Continental Ballroom 7	zoetis
9:25 - 10:15 am	Cardio-Renal Syndrome	Drs. Jessica Quimby & Joshua Stern	Continental Ballroom 1-4	
	Diagnosis of Comorbidities on a Budget: Practical Diagnostic Options Can Help	Dr. Elizabeth Colleran	Continental Ballroom 5-6	IDEXX
	Technician/Nurse: Diabetes & the Role of the Technician in Disease Management	Ms. Rachel Poulin	Continental Ballroom 7	zoetis
10:15 - 11:00 am	Networking Refreshment Break		Exhibit Hall	
10:25 - 10:50 am	AAFP Membership Meeting		Imperial Ballroom A	
11:00 - 11:50 am	Hyperthyroidism & CKD: Now What?	Dr. Jessica Quimby	Continental Ballroom 1-4	Kindred Bio
	Heart Disease & Respiratory Disease in the Cat	Drs. Ronald Li & Joshua Stern	Continental Ballroom 5-6	
	Technician/Nurse: Fluid Therapy	Ms. Ann Wortinger	Continental Ballroom 7	NAVIA
11:55 - 12:45 pm	The Role of Coinfections in Select Feline Clinical Disease Syndromes	Dr. Michael Lappin	Continental Ballroom 1-4	**************************************
	Hypertrophic Cardiomyopathy & Co-Managing Hypertension or Hyperthyroidism	Dr. Joshua Stern	Continental Ballroom 5-6	DIEIS
	Technician/Nurse: Nutritional Management of Patients With Vomiting & Diarrhea	Ms. Ann Wortinger	Continental Ballroom 7	NAVIA
12:45 - 2:10 pm	Lunch		Exhibit Hall	
1:00 - 2:00 pm	Lunch & Learn #1:* Weight Loss in CKD: Is it the Protein or the Calories?	Dr. Angela Rollins	Imperial Ballroom A	Kindred Bio
1:00 - 2:00 pm	Lunch & Learn #2:* It's so HARD! Feline Heartworm Case Management & Diagnostic Updates	Dr. Byron Blagburn	Imperial Ballroom B	MERCK Animal Health
1:00 - 2:00 pm	Lunch & Learn #3:* Controlled Substances 101: How & Why You Must Comply!	Ms. Jan Woods	Yosemite	zoetis
1:30 - 2:00 pm	ABVP: Is it for Me?		Continental Ballroom 1-4	A B V P
2:10 - 3:00 pm	Feeding Senior Cats for Life-Managing Common Concurrent Needs	Dr. Julie Churchill	Continental Ballroom 1-4	PROPLAN VETERINARY DIETS
	Layers of Complexity: The Feline Imperative for Integrating Pharma & Non-Pharma	Dr. Bonnie Wright	Continental Ballroom 5-6	zoetis @ive
	Technician/Nurse: Refeeding Syndrome: Does it Really Exist?	Ms. Ann Wortinger	Continental Ballroom 7	NAVIA
3:05 - 3:55 pm	Feeding Outside the Box: Nutritional Triage to Manage Comorbidities	Dr. Julie Churchill	Continental Ballroom 1-4	PROPLAN' VETERINARY DIETS
	Managing the Peri-Operative Cat With Renal Disease from Start to Finish	Dr. Bonnie Wright	Continental Ballroom 5-6	zoetis @rvn
	Technician/Nurse: Counseling Clients in Crisis	Ms. Ann Wortinger	Continental Ballroom 7	NAVIA
4:00 - 4:45 pm	Forum: Cat Friendly Practice® FAQs		Continental Ballroom 7	Cat Friendly Practice
4:00 - 6:30 pm	Free Time			
6:30 - 10:30 pm	An Evening at the Exploratorium Offsite Event**			Elanco



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SUNDAY, NOVEMBER 3, 2019

TIME	SESSION TITLE	SPEAKER	ROOM	SPONSOR/ PARTNER
6:15 - 7:15 am	Early Riser Yoga Class*		Franciscan C&D	
7:30 - 8:30 am	Breakfast		Exhibit Hall	
7:30 - 8:30 am	ABVP Breakfast for Diplomates		Imperial Ballroom A	
8:30 - 9:20 am	Refining Diagnostic Skills in the Aging Cat: The Sense of Touch	Dr. Bonnie Wright	Continental Ballroom 1-4	zoetis @ivem
	Comorbidities: Changing the Way We Use NSAIDs	Dr. Dawn Boothe	Continental Ballroom 5-6	
	Technician/Nurse: Hepatic Lipidosis	Ms. Ann Wortinger	Continental Ballroom 7	NAVIA
9:25 - 10:15 am	Tools for Treating OA Pain in Cats Including Concurrent Renal or Cardiac Diseases	Dr. Bonnie Wright	Continental Ballroom 1-4	zoetis @ivve
	Antimicrobial Risk: Changing Your Approach to Therapy When Comorbidities Exist	Dr. Dawn Boothe	Continental Ballroom 5-6	
	Technician/Nurse: Feeding Tube Management & Complications	Ms. Ann Wortinger	Continental Ballroom 7	NAVIA
10:15 - 10:45 am	Networking Refreshment Break		Exhibit Hall	
10:45 - 11:35 am	Feline Anesthesia: HCM & Other Diseases	Dr. Bonnie Wright	Continental Ballroom 1-4	zoetis @IVPM
	Managing Gastrointestinal Lymphoma in the Diabetic Cat	Dr. Barbara Kitchell	Continental Ballroom 5-6	Q wedgewood
	Technician/Nurse: Nutritional Management of the Feline CKD Patient	Mr. Ed Carlson	Continental Ballroom 7	Kindred Bio
11:40 - 12:30 pm	Managing Skin Disease in Cats When Corticosteroids Are Contraindicated	Dr. Catherine Outerbridge	Continental Ballroom 1-4	zoetis
	Managing Concurrent Lymphoma & Heart Disease	Dr. Barbara Kitchell	Continental Ballroom 5-6	Q wedgewood
	Technician/Nurse: Nutrition for the Hospitalized Veterinary Patient	Mr. Ed Carlson	Continental Ballroom 7	Kindred Bio Best Medicines for Our Best Private
12:30 - 1:45 pm	Lunch		Exhibit Hall	
12:40 - 1:40 pm	Lunch & Learn #1:* Feline Hypertension: New Developments on a Pressing Topic	Dr. Bianca Lourenço	Imperial Ballroom A	Boehringer Ingelheim
12:40 - 1:40 pm	Lunch & Learn #2:* Artificial Intelligence Takes the Surprise Out of Chronic Kidney Disease	Dr. Dennis Chew	Imperial Ballroom B	DIAGNOSTICS and IMAGING
1:45 - 2:35 pm	Skin Manifestations of Underlying Systemic Disease	Dr. Catherine Outerbridge	Continental Ballroom 1-4	zoetis
	Managing Renal Lymphoma in the Azotemic Cat	Dr. Barbara Kitchell	Continental Ballroom 5-6	wedgewood
	Technician/Nurse: Feline Pain Management: Using Physical Rehabilitation Treatments & Modalities	Ms. Kristen Hagler	Continental Ballroom 7	NAVIA
2:40 - 3:30 pm	Optimal Feline Hydration	Dr. Deborah Greco	Continental Ballroom 1-4	PROPLAN VETERINARY DIETS
	High Grade GI Tumor With Intestinal Perforation, Spectacular Dysbiosis, & Small Cell Lymphoma	Dr. Barbara Kitchell	Continental Ballroom 5-6	wedgewood
	Technician/Nurse: Lights, Camera, Action: Using & Understanding Therapeutic Laser for Pain Management	Ms. Kristen Hagler	Continental Ballroom 7	NAVIA
3:30 pm	Conclusion of Conference			

^{*}Separate Registration Required. No fees associated.

Distinguished Speakers



Byron Blagburn, MS, PhD Auburn University, Auburn, Alabama



Byron L. Blagburn holds the appointment of Distinguished University Professor at the Auburn University College of Veterinary Medicine. He received his doctorate in parasitology from the University of Illinois College of Veterinary Medicine, and is an Honorary Diplomate of the American College of Veterinary Microbiology (Parasitology). Dr. Blagburn instructs first, third, and fourth-year students of veterinary medicine, directs graduate student research, serves as director of the clinical parasitology diagnostic laboratory and oversees a research program that focuses on parasite-induced diseases of food and companion animals. He is Past President of the American Association of Veterinary Parasitologists, the Southern Conference on Animal Parasites, the Southeastern Society of Parasitologists, and the Companion Animal Parasite Council (CAPC). He has served as an Associate Editor for the Journal of Parasitology and has served on the editorial boards of Veterinary Parasitology, Veterinary Therapeutics, The International Journal of Applied Research in Veterinary Medicine, The Journal of Eukaryotic Microbiology, and the Journal of the American Animal Hospital Association. Dr. Blagburn has published over 360 manuscripts in scientific journals and has presented at more than 700 regional, national and international meetings. Dr. Blagburn is a recipient of the American Association of Veterinary Parasitiologist's Distinguished Veterinary Parasitologist Award, the Pfizer Award for Research Excellence (1987 and 2010), and the Auburn University Student Government Association "Teacher of the Year" Award.

Dawn Boothe, DVM, MS, PhD, DACVIM, DACVCP Auburn University

Dr. Boothe joined TAMU in 1990 in the Department of Veterinary Physiology and Pharmacology, and became Professor in 2003. She joined the Department of Anatomy, Physiology, and Pharmacology and Clinical Sciences at Auburn University in 2003. She currently directs the Clinical Pharmacology Laboratory which serves over 4000 practices and teaches in first through fourth years. She has mentored over 31 graduate students or residents. She is also an author or co-author of more than 125 peer-reviewed scientific publications, 2 text books, and over 60 book chapters. She has won many awards which include the University Achievement Award in Teaching (TAMU), Jack Mara Scientific Achievement Award for Scientific Achievement, College and University Graduate Student Mentor Awards, and the Zoetis Award for Excellence in Research.

Christopher Byers, DVM, DACVECC, DACVIM (SAIM), CVJ CriticalCareDVM.com



Dr. Christopher G. Byers is a practicing board-certified veterinary emergency and critical care and small animal internal medicine specialist based in Omaha, Nebraska. He received his BS degree in Animal Sciences from Colorado State University and his DVM from Cornell University's College of Veterinary Medicine. Dr. Byers' professional passions are mentoring and coaching veterinary students and colleagues in the areas of emergency and critical care, internal medicine, and communication skills. To that effect, he's been privileged to travel around the globe, partnering with veterinary professionals dedicated to advancing animal health. Dr. Byers publishes a weekly blog called CriticalCareDVM. The goals of this site are to educate pet parents and promote the triad of care between pet owner, primary care doctor, and veterinary specialist.

Ed Carlson CVT, VTS (Nutrition) Ethos Veterinary Health



Ed Carlson is the Director of Technician Learning and Development for Ethos Veterinary Health. He lectures frequently at local, regional, and national veterinary conferences on a variety of nutrition topics. Ed is the National Association of Veterinary Technicians in America District 1 Representative, and serves on multiple NAVTA committees including the Veterinary Nurse Initiative workgroup. He is also the Vice President of the Massachusetts Veterinary Technician Association, the Treasurer of the New Hampshire Veterinary Technician Association, and a member of the Association of Veterinary Technician Educators. Ed is also the recipient of the NAVTA 2019 Technician of the Year award.

Dennis Chew, DVM, DACVIM

Department of Veterinary Clinical Sciences, The Ohio State University



Dr. Dennis Chew is a 1972 graduate of the College of Veterinary Medicine at Michigan State University. He did a one-year internship at South Weymouth Veterinary Associates (Massachusetts) and a two-year residency in internal medicine and nephrology at the Animal Medical Center (NY, NY). He became a Diplomate of the American College of Veterinary Internal Medicine (internal medicine specialty) in 1977. Dr. Chew was an attending veterinarian at The Ohio State University College of Veterinary Medicine Teaching Hospital for 36 years and is now Professor Emeritus. Most of his work in clinics, research, and publications involves urology/nephrology in small animals. He has a special interest in disorders of calcium metabolism, treatment of renal secondary hyperparathyroidism, and idiopathic/interstitial cystitis of cats. He pioneered many of the diagnostic procedures for urinary endoscopy in dogs and cats and authored the Manual of Nephrology and Urology in Small Animals.

Julie Churchill, DVM, PhD, DACVN University of Minnesota College of Veterinary Medicine

PROPLAN VETERINARY DIETS

Dr. Julie Churchill received her BS and DVM from Michigan State University. She completed a small animal internship in medicine and surgery at the University of Georgia. She then completed combined residencies and her PhD program in small animal internal medicine and clinical nutrition at the University of Minnesota. Her PhD research was in the area of renal aging in geriatrics. In the final years of her graduate work, Dr. Churchill developed a small animal clinical nutrition service at the UMN Veterinary Medical Center and remained in a newly created faculty position at the University of Minnesota. Within 5 years of creating the nutrition service, she developed a model to make it financially self-sustaining. Dr. Churchill is a Diplomate of the American College of Veterinary Nutrition and a member of the American Academy of Veterinary Nutrition (AAVN). She is currently the Associate Medical Director for Specialty, Primary and Urgent Care Services, a Professor, and Director of Nutrition Service at the University of Minnesota Veterinary Medical Center. Dr. Churchill is passionate about all aspects of small animal clinical nutrition including the role of nutrition in maintaining wellness and preventive care, obesity prevention and treatment, the nutrition needs of geriatric patients, nutritional management of kidney diseases, and critical care nutrition.

Elizabeth Colleran, DVM, MS, DABVP (Feline) Chico Hospital for Cats, Chico, CA





Dr. Elizabeth Colleran is the CEO and hospital director of Chico Hospital for Cats in Chico, California. She is a board-certified specialist in feline practice, founding member of the Cat Friendly Practice® Committee, and a former Board Member of the American Association of Feline Practitioners. She is also Editor in Chief of Decision Support in Medicine: Feline Medicine, first author of seven chapters in the new edition of the Feline Patient, and under contract to complete a book, The Senior Cat, to be published in 2019. She speaks about her passion - the care of felines - around the world. A favorite quote from H.L. Mencken that helps to explain her love of teaching and writing: "You can't do anything about the length of your life, but you can do something about its width and depth."



Audrey Cook, BVM&S, Msc Vet Ed, DACVIM, DECVIM, DABVP (Feline) Texas A&M College of Veterinary Medicine and Biomedical Sciences





Dr. Audrey Cook is a graduate of the University of Edinburgh, Scotland. She completed her internship at NC State and her residency in small animal internal medicine at UC Davis. Dr. Cook is a Diplomate of both the American and European Colleges of Veterinary Internal Medicine, and is recognized as a specialist in Feline Practice by the American Board of Veterinary Practitioners. She joined the faculty at Texas A&M after a decade in private referral practice in Virginia. She is currently an Associate Professor and co-Chief of the Medicine Section, with particular interest in endocrinology, gastroenterology, and interventional radiology.

Linda Ellis, DVM **AVMA PLIT**

Partners AVMA | PLIT



Dr. Linda Ellis is the AVMA PLIT Director of Trust Veterinarians with 14 years of experience in veterinary professional liability and business risk management. She speaks regularly with veterinarians facing complaints and reviews professional liability claims submitted through the PLIT program. Dr. Ellis visits veterinary colleges to speak with students, and presents at veterinary conferences as part of an educational outreach to help veterinarians avoid claims and learn how to protect themselves and their practice. Dr. Ellis graduated from Auburn University College of Veterinary Medicine in 1991 and practiced companion animal medicine and surgery for 14 years prior to joining PLIT.

Amy Farcas, DVM, MS, DACVN Veterinary Nutrition Care, San Francisco, CA



Dr. Amy Farcas is a board-certified veterinary nutritionist and owner of Veterinary Nutrition Care, a veterinary nutrition specialty practice based in California (San Francisco Bay area). She completed her veterinary, graduate, and specialty training at the University of California, Davis and is an adjunct assistant professor of veterinary nutrition at the University of Pennsylvania. Dr. Farcas uses her dual backgrounds in academia and private practice to bring the best of evidence-based clinical nutrition to "the real world" where practicality and effective communication are key to implementation of...well, anything!

Audra Fenimore, DVM, MS, DACVIM

Veterinary Referral Center of Colorado

Sponsor



Dr. Audra Fenimore is a 2009 veterinary graduate from Colorado State University who completed her small animal medicine and surgery rotating internship at Red Bank Veterinary Hospital in Red Bank, New Jersey from 2009-2010. She went on to complete one year as a Nestle Purina Internal Medicine/Shelter Post-doctoral Fellow at Colorado State. She then successfully completed a small animal internal medicine residency at Colorado State University in 2014 earning her board certification. She currently is a practicing internist at the Veterinary Referral Center of Colorado.

Deborah Greco, DVM, PhD, DACVIM (SAIM) Nestlé Purina





Dr. Deborah Greco is a senior research scientist with Nestlé Purina PetCare. Her responsibilities include technical communications in the areas of small animal internal medicine, endocrinology, and nutritional science to veterinary, breeder, and public audiences throughout the world. She was a professor of small animal internal medicine at Colorado State University for a dozen years and also served as chief of an internal medicine service at the Animal Medical Center in New York City before joining Nestlé Purina PetCare in 2006. Dr. Greco received her DVM degree from the University of California and then completed an internship in small animal medicine and surgery at Louisiana State University. After finishing an internal medicine residency and earning a PhD degree in Physiology and Pharmacology at Texas A&M University, she became a Diplomate of the American College of Veterinary Internal Medicine (SAIM). Dr. Greco received the Pfizer award for research excellence at Colorado State University and was the recipient of the American Association of Feline Practitioners research award for her work on feline diabetes mellitus.

Kristen Hagler, RVT, CVPP, CCRP



Academy of Physical Rehabilitation Veterinary Technicians

Kristen has been a California Registered Veterinary Technician since 2002 and holds a BS in Biology with a concentration in Animal Physiology. She completed the University of Tennessee's Certificate Program in Physical Rehabilitation in 2005 and earned the Certified Veterinary Pain Practitioner (CVPP) designation through the International Veterinary Association of Pain Management in 2009. She later completed additional coursework in massage therapy, Osteoarthritis Case Management, and is a Fear Free® Certified Professional. In 2012, Kristen became a founding member of Academy of Physical Rehabilitation Veterinary Technicians and with her colleagues, succeeded in becoming a recognized Veterinary Technician Specialty in 2017 by the National Association of Veterinary Technicians in America. In 2018, Kristen was awarded the California Veterinary Technician of the Year award by the California Veterinary Technician Association. With 15 years of experience in small animal physical rehabilitation and 10 years' experience in management, she actively lectures at multiple national yeterinary conferences, regularly contributes to peer-reviewed publications, and is an editor/contributor for educational textbooks.

Jolle Kirpensteijn, DVM, PhD, DACVS, DECVS Hill's Pet Nutrition US

Sponsor



Dr. Jolle Kirpensteijn graduated from the Utrecht University Faculty of Veterinary Medicine, Holland in 1988 and finished an internship in small animal medicine and surgery at the University of Georgia in 1989. After his internship, he completed his residency training in small animal surgery and received a Masters degree at Kansas State University. The residency was followed by a fellowship in surgical oncology at the Colorado State University Comparative Oncology Unit. In 1993, Jolle returned to Europe to accept a position in surgical oncology and soft tissue surgery at Utrecht University. In February of 2005, he was appointed Professor in Surgery at the University of Copenhagen and in August 2008 Professor in Soft Tissue Surgery. Jolle is a Diplomate of the American and European College of Veterinary Surgeons. Jolle received the title Founding Fellow in Surgical Oncology (2012) and Minimally Invasive Surgery (Small Animal Soft Tissue) (2017) of the American College of Veterinary Surgeons (ACVS). In September 2013, Jolle accepted the Chief Professional Relation Officer position at Hills Pet Nutrition in the USA. Here, he played an integral role as the interface between the company and the profession at large. In 2018, he was promoted to the Chief Professional Veterinary Officer position, where he leads all professional activities in the United States.



Barbara Kitchell, DVM, PhD, DACVIM (SAIM & Oncology)



VCA Veterinary Care Animal Hospital and Referral Center

Dr. Barbara E. Kitchell graduated from Purdue University School of Veterinary Medicine in 1979. Dr. Kitchell completed an internship at the University of Minnesota, then residencies in Small Animal Medicine and Oncology at UC Davis from 1981-1985. She started an oncology referral practice at Special Veterinary Services, Berkeley, California in 1985, and continued to manage that practice on a full-time basis until 1989, when she embarked upon her graduate studies while continuing to work part time as a clinical oncologist. She received her PhD degree (emphasis in Cancer Biology) from the Department of Comparative Pathology at UC Davis in 1994. Dr. Kitchell completed a postdoctoral fellowship in the Department of Comparative Medicine, Stanford Medical School from 1990-1994. She taught clinical and comparative oncology at the University of Illinois School of Veterinary Medicine from 1994-2003. Dr. Kitchell joined the faculty of Michigan State University in 2004 as Full Professor and Director of the Center for Comparative Oncology, and held this post until joining VCA Vet Care in August 2013. She is the Director of Residency Training Programs for VCA, as well as Specialty Medical Director and staff oncologist at Vet Care. Dr. Kitchell is an ACVIM Diplomate in the specialties of Internal Medicine and Oncology. She is Past President of the Veterinary Cancer Society and Past Chair of the Board of Regents of the American College of Veterinary Internal Medicine.

Michael Lappin, DVM, PhD, DACVIM

Small Animal Clinical Veterinary Medicine, Colorado State University



zoetis

Dr. Michael Lappin graduated from Oklahoma State University and then completed an internship, internal medicine residency, and PhD program in Parasitology at the University of Georgia. Dr. Lappin is the Kenneth W. Smith Professor in Small Animal Clinical Veterinary Medicine at Colorado State University, is the director of the "Center for Companion Animal Studies," and he helps direct the shelter medicine program. He is the chair of the WSAVA One Health Committee. His principal areas of interest are prevention of infectious diseases, the upper respiratory disease complex, infectious causes of fever, infectious causes of diarrhea, and zoonoses. His research group has published over 300 primary papers or book chapters concerning small animal infectious diseases. Awards include the Norden Distinguished Teaching Award, NAVC Small Animal Speaker of the Year, the European Society of Feline Medicine International Award for Outstanding Contribution to Feline Medicine, the Winn Feline Research Award, the ACVIM Robert W. Kirk Award for Professional Excellence, the WSAVA Scientific Achievement Award, and the AVMA Clinical Research Award.

Ronald Li, DVM, MVetMed, PhD, DACVECC

University of California, Davis, CA

Dr. Ronald Li recently joined the Emergency and Critical Care Service as an assistant professor. He graduated from the Ontario Veterinary College (University of Guelph) in 2009 and completed a rotating internship in Toronto, Canada. Dr. Li then went on to pursue an emergency and critical care residency and a Master of Veterinary Medicine degree at the Royal Veterinary College in 2011. He became a Diplomate of American College of Veterinary Emergency and Critical Care in 2014. Dr. Li received his PhD from UC Davis in December 2017. Dr Li's research interest includes pharmacodynamics of anticoagulants in small animals, neutrophil-platelet biology in critical illness, and immunothrombosis.

Susan Little, DVM, DABVP (Feline) Bytown Cat Hospital, Ottawa, Canada

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Dr. Susan Little received her BSc from Dalhousie University (Nova Scotia, Canada) and her DVM from the Ontario Veterinary College, University of Guelph. She has been in feline practice since 1990 and achieved board certification in Feline Practice in 1997. She is part owner of two feline specialty practices in Ottawa, Canada. She is a past president of the American Association of Feline Practitioners and the Winn Feline Foundation. She is currently an International Council for Veterinary Assessments Board Member. She is a peer reviewer for veterinary journals as well as the author of many journal articles. Dr. Little is the recipient of the Canadian Veterinary Medical Association Small Animal Practitioner Award (2010), the NAVC Small Animal Speaker of the Year Award (2013), and the International Society of Feline Medicine/Hill's Pet Nutrition Award for outstanding contributions to feline medicine (2013). She is the editor and co-author of two textbooks: The Cat - Clinical Medicine and Management (2012) and August's Consultations in Feline Internal Medicine, Volume 7 (2015).

Bianca N. Lourenco, DVM, MSc, DACVIM (SAIM) The University of Georgia College of Veterinary Medicine



Dr. Bianca Lourenco obtained her veterinary degree from the University of Porto in Portugal, her home country. The year after graduation, she worked as a small animal practitioner in Porto and then in Newmarket. United Kingdom, After this formative year, she completed a year-long rotating internship at the University of Cambridge, which was followed by a second small animal internship at North Carolina State University. Fascinated by animal physiology and the systematic approach to diagnostic work-ups, she chose to dedicate herself to internal medicine. She moved once again, this time to Athens, Georgia, where she still lives. She completed her small animal internal medicine residency at the University of Georgia and became a board-certified internist in 2016. Passionate about veterinary science, she has continued at UGA for her PhD. Her doctoral research focuses on the mechanisms of progression of canine and feline chronic kidney disease. She is graduating in August 2019.

Stanley Marks, BVSc, PhD, DACVIM (SAIM & Oncology), DACVN University of California, Davis, CA

nutramax

Dr. Stanley Marks graduated from the University of Pretoria, South Africa, and completed an internship at the University of Missouri, Columbia, He then completed residencies in small animal internal medicine and oncology at the University of Florida and the University of California, Davis, respectively. Dr. Marks received his PhD degree in Nutrition from the University of California, Davis, where he is currently a Professor in the Department of Medicine and Epidemiology. Dr. Marks is a Diplomate of the American College of Veterinary Internal Medicine (ACVIM) in the subspecialties of internal medicine and oncology, and a Diplomate of the American College of Veterinary Nutrition (ACVN). He is currently the President Elect of the Comparative Gastroenterology Society. His research interests focus on the dietary modulation of the intestinal microbiome and esophageal motility disorders. Dr. Marks has received numerous faculty and conference teaching awards and has published extensively in the areas of gastroenterology.

Distinguished Speakers



Ragen McGowan, PhD

Nestle Purina

VETERINARY

Dr. Ragen McGowan is a Research Scientist at Nestlé Purina where she uses a holistic approach incorporating behavior and physiology to quantify affective states in dogs and cats, and the human-animal-bond from the pet's perspective. Ragen earned her BS in Zoology, BA in Foreign Language and Literature, and PhD in Applied Ethology from Washington State University. Her PhD research focused on Contrafreeloading in grizzly bears, laying hens, and mice. Ragen also studied play behavior in piglets, chicks and children, and means to reduce problem behaviors such as cannibalism in laving hens. Prior to joining Purina, Ragen held a post-doctoral position at the Swedish University of Agricultural Sciences in Uppsala, Sweden, where she explored objective means to evaluate positive emotions in dogs. This included studying Cognitive Bias and the 'Eureka Effect' (emotional reactions to learning). Her recent work has focused on tapping into the gut-brain axis to influence behavior through nutrition, better understanding the impact of human interaction on pets, and optimizing environments to promote positive emotional states in pets.

Catherine Outerbridge, DVM, DACVIM (SAIM), DACVD University of California, Davis, CA

Sponsor **ZOETIS**

Dr. Catherine Outerbridge is currently a Professor of Clinical Dermatology at University of California, Davis. She is a graduate of the Ontario Veterinary College (OVC) at the University of Guelph in Ontario, Canada. She completed her Masters of Veterinary Science and a residency in small animal internal medicine at the Western College of Veterinary Medicine (WCVM) at the University of Saskatchewan. She then completed her residency in dermatology at the University of California, Davis. She is a Diplomate of the American College of Veterinary Internal Medicine in small animal medicine and a Diplomate of the American College of Veterinary Dermatology, Dr. Outerbridge's areas of interest include all aspects of clinical dermatology, but she has a particular interest in cutaneous manifestations of systemic disease, metabolic skin diseases, infectious disease and antimicrobial resistance, and feline genodermatoses. She is currently the President of the American Academy of Veterinary Dermatology (AAVD) and the Secretary of the World Association for Veterinary Dermatology (WAVD).

Rachel Poulin, RVT, VTS

AmeriVet Partners Management, Inc.

Rachel Poulin graduated from the Veterinary Technician Program at Columbus State Community College in 2007. She did her internships at The Ohio State University and became specialized in internal medicine in 2013. She was the 2016 President of the Academy of Internal Medicine Veterinary Technicians. In 2017, she continued to work on the floor as a supervisor/manager and then in 2018, she transitioned to Director of Operations for Amerivet. She is now focused on education and empowerment of the veterinary team and continues to be passionate about elevating the roll of the veterinary technician in our industry!

Jessica Quimby, DVM, PhD, DACVIM

Small Animal Internal Medicine, The Ohio State University Veterinary Medical Center





Dr. Jessica Quimby received her veterinary degree from the University of Wisconsin-Madison and completed a small animal rotating internship in Sacramento, CA. She subsequently spent two years in feline practice in Grand Rapids, Michigan before moving on to Colorado State University for a combined small animal internal medicine residency and PhD program. Wanting to learn more about medicine and advance the state of medical knowledge for cats, Dr. Quimby completed a PhD focusing on feline CKD in 2012, and was faculty at Colorado State until 2017. Dr. Quimby is now a faculty member at The Ohio State University. Her research continues to focus on Chronic Kidney Disease in cats. Current research areas include the study of renal aging, novel treatment strategies, and evidence-based supportive care strategies for CKD. She has an interest in clinical trials and feline clinical pharmacology aimed at improving supportive care and guality of life in cats with CKD.

Ilona Rodan, DVM, DABVP (Feline) Cat Care Clinic, Madison, WI







Dr. Ilona Rodan is the owner of Cat Behavior Solutions, LLC, working to improve the lives of cats in the home and in the practice. She is ABVP certified in feline medicine and a behavior consultant for cats. She consults in practices, veterinary schools, and shelters to enhance safe and respectful feline handling skills. She also supports veterinary practices with challenging cat behavior problems. From 1987 to 2015, Dr. Rodan was the medical director and owner of the Cat Care Clinic in Madison, WI, and continues to work at the practice part-time. She has lectured at all major conferences in the United States, and presented on 3 continents. Dr. Rodan has been actively involved in the AAFP for more than 30 years. She is a Past President of AAFP and Chair of the Cat Friendly Practice Program. She cochaired multiple guidelines, including the Feline-Friendly Handling guidelines. In 2005, Dr. Rodan was awarded the AVMA Animal Welfare Award for her leadership and contributions to advances in feline welfare. She is co-editor and co-author of the textbook. Feline Behavioral Health and Welfare, published in 2015.

Angela Witzel Rollins, DVM, PhD, DACVN University of Tennessee, College of Veterinary Medicine



Dr. Angela Rollins is a Diplomate and former President of the American College of Veterinary Nutrition. She is currently a Clinical Associate Professor of Nutrition at the University of Tennessee Veterinary Medical Center, where she also attained her DVM, PhD, and residency training.

Margie Scherk, DVM, ABVP (Feline) catsINK, Vancouver, BC



Dr. Margie Scherk is a private practitioner who founded the Cats Only Veterinary Clinic in Vancouver, BC in 1986. She graduated from the University of Guelph in 1982 with a DVM from the Ontario Veterinary College. In 1995, she became board certified in the specialty of Feline Practice by the ABVP. One of the things she is most proud of is her pioneering the use of the Transdermal Fentanyl Patch for the alleviation of pain in companion animals. She has collaborated and co-authored several other papers; she has written chapters for Ettinger and Feldman's Textbook of Veterinary Internal Medicine, numerous chapters in Little's The Cat, Clinical Medicine and Management as well as chapters in several other texts. She has served on the Board of the AAFP and was President in 2007. She has the privilege of being on the AAFP Feline Vaccine Recommendations Panel since 1995. She has volunteered on the ABVP exam committee and the CE committee as well as served on the scientific advisory committee for the World Small Animal Veterinary Congress. She was the editor of the WSAVA Proceedings for the Vancouver 2001 meeting. She founded the Feline Internal Medicine folder on Veterinary Information Network (VIN), and through many opportunities on the online medium, has grown to love teaching veterinarians, vet students and veterinary care providers both online and around the world. She is the North American editor for the Journal of Feline Medicine and Surgery.

Distinguished Speakers



Scott Simpson

Chicago, IL



Scott Simpson is a Risk Consultant based in Chicago, Illinois. In this role he provides safety, loss control, and claims management solutions for HUB's programs unit. where he focuses on serving the needs of the veterinary, healthcare, and hospitality industries. Scott has seven years of experience in the Health & Safety Consulting Field. Prior to joining HUB, he worked at a global Fortune 500 company that is a provider of water, hygiene and energy technologies, and services to the food, energy, healthcare, industrial, and hospitality markets. In this role he was responsible for providing client and internal technical support and project management. Past and current projects include developing client safety programs and training, analysis of customer performance related to recommended solutions, and developing technology to improve client interface with company resources. Scott also has extensive experience in program management and cross functional team support, with a specific expertise in data management, analysis, and presentation. Scott currently works with the healthcare and hospitality industries, and provides risk consulting and data analytic services. Scott's career goal is to leverage this expertise to add professional value to HUB International and our customers, with an emphasis on advancing the businesses interests while promoting brand protection.

Andrew Sparkes, BVetMed, PhD, DECVIM, MANZCVS, MRCVS



Dr. Andrew Sparkes graduated from the Royal Veterinary College (London) in 1983, and after a period of four years in practice joined the University of Bristol as a resident in feline medicine, a post funded by the charity International Cat Care (www.icatcare.org). Following completion of the residency he went on to successfully complete a PhD, after which, in 1993 he was appointed Lecturer in Feline Medicine at the University of Bristol (also funded by iCatCare). In 1999 he was promoted to Senior Lecturer and in 2000 moved to the Animal Health Trust in the UK where in 2008 he took over as Head of the Division of Small Animal Studies. In 2010, Andrew became an independent consultant and then in 2012 was appointed as the Veterinary Director of International Cat Care and its veterinary division the International Society of Feline Medicine (ISFM). Andrew has published widely in the field of feline medicine, is a Diplomate of the ECVIM and is the founding and current co-editor of the Journal of Feline Medicine and Surgery - the official journal of the ISFM and the AAFP. He is now, once again, an independent consultant.

Joshua Stern, DVM, PhD, DACVIM (Cardiology) University of California, Davis, CA

Dr. Joshua Stern is an associate professor of cardiology at the University of California, Davis. He is the Small Animal Clinic Director for the Veterinary Medical Teaching Hospital at UC Davis and is a member of the Center for Companion Animal Health, His clinical interests include mechanisms of arrhythmia, inherited heart disease, and medical management of cardiac disease. Dr. Stern is an active researcher in veterinary cardiology, canine & feline genetics, and pharmacogenomics. He operates a cardiac genetics laboratory that trains graduate students in addition to cardiology residents. Dr. Stern has authored more than 70 publications and frequently lectures internationally on the topics of veterinary cardiology and genetics. He is an associate editor for the Journal of Veterinary Cardiology and a Small Animal Advisory Board Member for the Morris Animal Foundation.

Melissa Tompkins, BS, CVPM South Coast Veterinary Management Solutions





Melissa Tompkins is a veterinary practice consultant and is the owner of South Coast Veterinary Management Solutions. She started working in the field in 2003 and after graduating from Cal Poly Pomona with her bachelor's degree in animal science in 2005, she was promoted to practice manager at The Cat Care Clinic. She became a Certified Veterinary Practice Manager in 2011 and co-created the North OC Veterinary Manager's Group. She has published articles in DVM360.com, Veterinary Team Brief, Firstline Magazine, and Veterinary Economics. She has been a speaker at the VHMA'S management exchange, CVS's Veterinary Forum, ASEC's symposium, Fur Paws Consulting's Spring/Fall Symposiums, and Oklahoma's Annual Conference. She also helped train veterinarians on how to create a feline friendly practice at the AVSG's annual wet lab in 2016. She has worked at general practice, specialty, and emergency hospitals. In 2018 she became the Southern California Veterinary Medical Association's Paraprofessional of the year.

Jan Woods CUBEX, LLC

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Jan Woods, CUBEX Professional Services & Regulatory Affairs Manager, has extensive experience as a practice manager and practice owner in veterinary and human medicine, and specializes in controlled substance regulations as they apply to the real-world environment within the veterinary practice. Her career has spanned three decades and in that time she has presented to a number of large veterinary audiences on new opioid laws and the practice of instituting effective controlled substance regulatory systems.

Ann Wortinger, BIS, LVT, VTS (ECC, SAIM, Nutrition) 4 Cats Consulting





Ann Wortinger is a 1983 graduate of Michigan State University and received specialty certifications in Emergency/Critical Care in 2000, Small Animal Internal Medicine in 2008, and Nutrition in 2013. She has worked in general, emergency, specialty practice, education, and management, Ann is active in her state, national and specialty organizations, and served on the organizing committees for Internal Medicine and Nutrition. She has mentored over 20 fellow VTSs and has worked on a variety of committees and positions. She is currently an instructor and Academic Advisor for Ashworth College's Veterinary Technology Program, as well as an active speaker and writer. Ann has over 50 published articles in various professional magazines as well as book chapters and a book, Nutrition and Disease Management for Veterinary Technicians and Nurses in its second edition in 2016, co-authored with Kara Burns. Ann received the 2009 Service Award for her state association (MAVT), the 2010 Achievement Award for the Academy of Internal Medicine for Veterinary Technicians (AIMVT), and in 2012 received the Jack L. Mara Memorial Lecture Award presented at NAVC.

Bonnie Wright, DVM, DACVAA, cVA, CVPP, CCRP Mistralvet





Dr. Bonnie Wright was born and raised in Albuquerque, New Mexico. She accomplished her DVM at Colorado State University and a residency in Anesthesia and Critical Patient Care at The University of California, Davis. She is board certified in Veterinary Anesthesia and Analgesia. She has earned certificates in Medical Acupuncture, Veterinary Pain Practitioner, Canine Rehabilitation Practitioner, and canine musculo-skeletal imaging. She works and teaches in the areas of anesthesia, pain medicine, medical acupuncture, and rehabilitation. She is the faculty of the Canine Rehabilitation Institute's veterinary medical acupuncture course.

KEY: • LAB
• COMBINED TRACK
• PRACTICE MANAGEMENT

THURSDAY, OCTOBER 31, 2019 - PRE-CONFERENCE DAY

The goals of feline-friendly handling are to minimize feline stressors and to promote positive veterinary experiences for cats, subsequently increasing feline welfare, client loyalty, and human safety. More appropriate handling techniques are provided for cats that continue to display fear or other negative emotions despite our best efforts. Understanding the cat is the foundation of feline handling principles and techniques. Cats are unique animals because they are the only solitary hunter that can live amicably with people. They have strong survival instincts and protective mechanisms when they perceive threats which are not uncommon during veterinary visits. This hands-on workshop will begin with an updated summary presentation to help understand cats and why certain handling techniques work best. This will be followed by a breakout into small groups with demonstration of multiple techniques by Dr. Rodan; each attendee will then have the opportunity to apply those techniques utilizing live cats. This session requires separate registration.

10:00 – 10:55 am Keeping Calm Under Pressure: Hypertension & Comorbidities in Cats, Dr. Andrew Sparkes

Hypertension is well recognized as an important disease in cats, yet blood pressure measurements are not performed as frequently as they should be and there is confusion about the diagnosis and management of this important condition. This practical talk will focus on the causes, diagnosis, and rational management of feline hypertension.

10:55 – 11:50 am Mind & Body: How Emotions Can Impact Feline Health, Dr. Andrew Sparkes

Cats, like other animals, can be negatively impacted by a number of emotional states including anxiety, fear, and frustration. The presence of these stressors can have a number of important impacts on our ability to diagnose disease states (through altered physiology), and can contribute to the development and manifestations of various disease states, too. Although there is no simple 'test' to diagnose stress in cats, it is important to be aware of its importance, and what can be done to minimize its impact.

12:15 – 1:15 pm Between a Rock & a Hard Place: Diagnosis & Management of Constipation, Drs. Jolle Kirpensteijn & Susan Little

Constipation is associated with a number of underlying factors and diseases in cats. The key to successful management is identifying contributing factors and addressing them. We will focus on the approach to the constipated cat and the commonly associated diseases. You will learn a technique to replace enemas and manual disimpaction as well as the most effective long-term management strategies, including end-stage surgical options.

1:30 – 2:20 pm Localizing Feline Dyspnea, Dr. Christopher Byers

Respiratory distress is unfortunately common in feline patients. They are uniquely able to mask the severity of dyspnea. Thus, clinicians must be astutely aware of the clinical signs of respiratory distress. Using real-life case examples, attendees will learn to anatomically localize a cat's respiratory problems.

2:20 – 3:15 pm Update on IMHA, Dr. Christopher Byers

Immune-mediated hemolytic anemia is a relatively common hematologic disorder. Without proper identification and therapies, this disease can be life-threatening. Attendees will review basic pathophysiology, as well as practical approaches to diagnostic testing and treatments.

3:45 – 4:35 pm Practical Approach to Feline Hypotension, Dr. Christopher Byers

Hypotension is a common clinical problem encountered in cats. There are a variety of general causes, including poor preload and contractility, as well as reduced systemic vascular resistance. Attendees will review a practical approach to identifying the cause of a cat's hypotension and appropriate interventions to resolve the issue.

4:35 – 5:30 pm Acute Pancreatitis: What Do We Really Know?, Dr. Christopher Byers

Acute pancreatitis does, indeed, occur in cats. Accurately identifying this problem can be challenging even for the astute clinician. Attendees will review current concepts in the diagnosis and management of this acute condition.

FRIDAY, NOVEMBER 1, 2019

Cats are living longer than ever due to improved nutrition, vaccination, dental care, and safety. However, as they age, they commonly develop medical conditions, often several concurrently. In this session we will look at what the underlying pathological mechanisms might be and what nutritional or lifestyle factors may contribute to this phenomenon. Are we are unwittingly contributing to this problem? Can we intervene to reduce the likelihood of this occurring?

• Work Life Balance & Making Time for Yourself, Ms. Melissa Tompkins

This presentation is designed to help the overworked manager or doctor learn how to set aside time for themselves. We will discuss the challenges that we face, the reasons why we don't make time for ourselves, and how we can accomplish the vision of living a fuller balanced life.

9:10 - 10:00 am • Comorbidities in Retrovirus Infected Cats, Dr. Michael Lappin

In this lecture, the opportunistic infections and other comorbidities recognized in retrovirus infected cats will be discussed using a case-based approach. Some of the major objectives of this lecture are to: 1. Understand that FeLV antigen tests and FIV antibody tests are not immune function tests; 2. Learn how to recognize the opportunistic infections most commonly associated with feline retroviruses; 3. Discuss the pathogenic mechanisms associated with immune deficiency; 4. Review the optimal treatments for opportunistic infections in retrovirus cats; 5. Discuss whether there are effective treatments for primary syndromes associated with retrovirus infection cats.

P What Do You Do When a Client Says No?, Ms. Melissa Tompkins

Clients commonly say no to many recommendations that veterinarians and team members make. During this presentation attendees will be given communication tools to encourage clients to say "yes" rather than automatically saying "no" to our recommendations. We will discuss common reasons that clients say no and how we can overcome them. We will also learn how to involve and train the entire team on how to do this.



FRIDAY, NOVEMBER 1, 2019 continued

11:10 - 12:00 pm (2) Managing Feline Endocrine Diseases: Easier Said Than Done, Dr. Audra Fenimore

This lecture will focus on working through challenging endocrine cases involving patients with comorbidities. The diagnostic work-up and treatments for feline diabetes mellitus and hyperthyroidism will be reviewed.

B What Makes a GI Pathogen, Pathogenic?, Dr. Michael Lappin

Cats commonly harbor multiple potential pathogens like Coronavirus, Giardia, Isospora, Cryptosporidium, or Tritrichomonas, but only some cats develop illness. In addition, presence of infectious disease agents may also trigger or make the treatment of other diseases like inflammatory bowel disease more difficult. In this lecture, Dr. Lappin will discuss the interactions of the GI microbiome with potential pathogens and present information on diagnosis and management of diarrhea.

▶ Impact of Environmental Design & Choices on the Cat, *Dr. Ragen McGowan*

This session will highlight tips and tricks for a cat-friendly design, as well as some important design features that should be considered when creating environments from the cat's perspective.

12:15 - 1:15 pm

Lunch & Learn #1: Prevention of Chronic Viral Upper Respiratory Infections in Cats, Dr. Michael Lappin

This lecture will provide an overview of strategies to lessen chronic recurrent viral infections in cats, Items to be discussed include optimal use of FHV-1 and FCV containing vaccines, diagnostic procedures, specific and non-specific therapies, and stress management.

Lunch & Learn #2: It's a New World: Update on Feline Retrovirus Testing, Dr. Susan Little

Our understanding of feline retrovirus infections has been advancing rapidly in the last few years. This is especially true for feline leukemia virus testing as we learn more about how cats live with this virus and how to interpret test results. This presentation will highlight new research and updates in the 2019 AAFP Retrovirus Guidelines.

Lunch & Learn #3: Maintain Muscle Mass While Feeding Feline Renal Therapeutic Diets, Dr. Amy Farcas

There is a divergence of opinions among veterinarians on feeding cats with chronic kidney disease (CKD); management of azotemia vs maintenance of muscle mass are at the core of the debate. In this lunch and learn session, a board-certified veterinary nutritionist agrees with prioritizing both aspects and discusses customization of feline CKD patients' feeding plans to accommodate all appropriate nutritional strategies.

1:30 - 2:20 pm

- Chronic Enteropathy in Cats With Triaditis: Optimization of Diagnosis & Management, Dr. Stanley Marks This seminar will highlight the applications and limitations of ultrasound, histopathology, immunohistochemistry, and clonality for the characterization of feline chronic enteropathies. Therapeutic strategies for the optimal management of IBD and small cell lymphoma will also be discussed.
- (2) The Role of Coinfections in Select Feline Clinical Disease Syndromes, Dr. Michael Lappin

With the proliferation of the use of polymerase chain reaction assays in panels, there is increasing evidence that cats are commonly infected with more than one organism that may be considered pathogenic. The presence of coinfections can potentiate illness in some situations. In addition, when multiple infections are present, it can be difficult for the clinician to ascertain which agent is the most important cause of the clinical manifestations. Dr. Lappin will use cases to emphasize some of the more commonly recognized coinfections including upper respiratory disease, mucositis, and blood borne coinfection.

Peline Professional Liability Risk Management, Dr. Linda Ellis

The goal for this session is to provide information on issues related to Veterinary Professional Liability (Malpractice) in feline medicine. Topics to be discussed include client consent, medical errors, client injury, and record keeping. Learn the most common causes of feline professional liability claims brought against veterinarians.

2:25 - 3:15 pm

A New Insights in Hepatic Disease Associated With Triaditis, Dr. Stanley Marks

This seminar will highlight the specific anatomical and metabolic features of the feline liver and important differences in the interpretation of laboratory testing for hepatic disease of cats. An update of newer information on feline hepatic diseases and their therapy will also be discussed.

The Cushingoid Diabetic: Recognition, Diagnosis, & Management, Dr. Audrey Cook

Feline hyperadrenocorticism (HAC; Cushing's syndrome) is an uncommon condition, and its clinical signs are often overshadowed by concurrent diabetes mellitus (DM). In this lecture, we will focus on key clues that suggest HAC and outline a logical diagnostic approach. Treatment options for cats with HAC and DM will be discussed.

Does Cat Friendly Practice® Impact Your Team's Risk of Injury?, Mr. Scott Simpson

Employee safety is central to a healthy and productive veterinary practice. Scott Simpson, Risk Consultant with the AVMA PLIT, will present a high-level overview of workers' compensation data to determine how Cat Friendly Practices® are applying safe handling procedures to reduce their workers' compensation claims.

KEY: ① TRACK A
① TRACK B
② PRACTICE MANAGEMENT
① ORAL ABSTRACT

FRIDAY, NOVEMBER 1, 2019 continued

4:00 - 4:50 pm

- ⚠ Lessons Learned: Diagnosis & Management of Exocrine Pancreatic Disorders in Cats With Triaditis, Dr. Stanley Marks
 This case-based seminar will focus on the diagnosis and management of feline pancreatitis and exocrine pancreatic insufficiency associated with triaditis.
- Managing IBD in the Diabetic Cat Part 1: Challenges, Drs. Audrey Cook & Amy Farcas
 The cat with concurrent IBD and DM requires a thorough assessment of its medical and nutritional needs. Clinicians need to determine optimal dietary recommendations for each patient, while considering issues regarding consistent food intake, comorbidities such as pancreatitis, variable insulin responsiveness, and the effect of medical therapies on glycemic control. In this lecture, a nutritionist and an internist will share their perspectives and outline a logical approach when evaluating these complex cases.
- Incorporating Feline-Friendly Techniques into Practice Management Decisions, Ms. Melissa Tompkins
 This presentation will focus on the benefits of making your hospital "Cat Friendly" as well as how to do it easily. Attendees will learn why becoming "Cat Friendly" is essential for the growth of the hospital and what they can do to make the program successful. We will also concentrate on creating "Cat Friendly" training for your team.

4:55 – 5:45 pm

- Above Chronic Disease Affects Pain Perception & Management, Dr. Elizabeth Colleran

 The aging of the feline population is expected to lead to strong increases in the number of cats with more than one disability/ chronic disease, which may result in substantial declines in the quality of life. To reduce the burden of disability and to prevent concomitant declines in the quality of life, one of the first steps is to establish which diseases contribute most to the burden. Understanding the long term anatomical and neurologic consequences of chronic diseases can help plan for interventions related to common circumstances in which an intervention may not have been considered in a healthy cat. Typical examples of cases will be discussed in which chronic disease and common comorbidities should lead to a more intense examination of environmental and medical planning such as maladaptive pain, sensation of heat or cold in extremities, and/or pressure sensitivity.
- Managing IBD in the Diabetic Cat Part 2: Strategies, Drs. Audrey Cook & Amy Farcas Managing cats with concurrent IBD and DM requires the implementation of customized nutritional and therapeutic plans. In this second lecture of a 2-part series, a nutritionist and an internist will outline strategies to optimize outcomes, including the creation of appropriate dietary and medical plans. Complex issues such as dietary formulation and digestibility will be discussed, along with options for maintaining an appropriate food intake and achieving effective glycemic control.
- Team Building: Create Stronger Practice Teams, Ms. Melissa Tompkins
 In this interactive presentation attendees will learn how to use team meetings to help build a stronger team, as well as introduce or maintain the hospital's core values. We will discuss why it is important to have core values that your team members can follow and believe in. We will also discuss not only the importance of having regular team meetings, but how to make them effective.

Student Forum: Feline Education

All students are invited to attend this informal discussion to share and explore feline education. This session is limited to students only.

SATURDAY, NOVEMBER 2, 2019

8:00 - 8:20 am

- O Pharmacokinetics of Single Dose Gabapentin for Stress Relief in Normal Cats, Dr. Jessica Quimby
 - The recommendation of a 20 mg/kg oral "event" dose of gabapentin has been shown to reduce stress and improve compliance during veterinary visits in normal cats; however, no pharmacokinetic studies have been performed at this dose. The purpose of this study was to describe the pharmacokinetics of oral 20 mg/kg gabapentin in normal cats, and results demonstrate the drug displays dose-proportionality.
- Keep the Cat: A Novel Solution for Managing Cat Allergens, Mr. Ebenezer Satyaraj
 Cat allergens present significant health issues worldwide, and currently recommended management approaches can be problematic. This presentation introduces a novel approach to reducing environmental cat allergen levels. This nutritional approach provides benefits for both the cat owner and the cat by keeping the cat in the home and promoting closer interactions.
- Risk Factors for Welfare Behaviors of Concern in Owned Cats, *Dr. Mikel Delgado*As a result of intrinsic and environmental factors, cats engage in behaviors that may reflect decreased health and welfare (e.g., sickness behaviors, hiding, aggression). We surveyed cat owners to investigate relationships between cat and environmental variables and threat scores; being orphaned, declawed, or female, use of punishment, more adults in the home, and poor resource quality were associated with higher threat scores. Helping clients improve their environment may improve their cats' health and welfare.
- © Evaluation of Mirtazapine Transdermal Ointment in Cats with Suspected Kidney Disease Experiencing Unintended Weight Loss, Dr. Beasley Mason

This post-hoc analysis was conducted to determine the safety and efficacy of daily dosing of mirtazapine-transdermal-ointment (Kindred Biosciences, Inc., Burlingame, CA) in cats experiencing weight loss with suspected kidney disease (defined as urine specific gravity of <1.035 and serum creatinine of >1.6 mg/dL). Daily application of mirtazapine transdermal ointment to the inner pinna of the ear effectively and safely increased body weight within 14 days in client-owned cats with suspected kidney disease experiencing unintended weight loss.



SATURDAY, NOVEMBER 2, 2019 continued

8:30 - 9:20 am

A Setting the Stage: Managing CKD, Dr. Jessica Quimby

Before discussing the implication of comorbidities that occur with CKD, this presentation will set the stage by discussing current consensus recommendations for treatment of feline CKD from the perspective of an evidence-based approach. Feline CKD is a hot topic! It seems like there is new literature every month, and recent updates will also be included.

(B) Cardiomyopathy & Thromboembolic Disease, Drs. Ronald Li & Joshua Stern

Thromboembolic disease is a disastrous outcome of hypertrophic cardiomyopathy that requires unique management strategies. In this lecture we will focus on treating cats with both HCM and thromboembolic disease. We will review the special needs of the coagulation system and the cardiovascular system through a critical care and cardiology perspective.

1 Veterinary Technician's Role in the Feline Healthy Wellness Visit, Ms. Rachel Poulin

This session will focus on the key concept of scheduled feline wellness visits and specifically the importance of performing comprehensive diagnostic testing as part of the feline wellness program. In an interactive case-base format, the veterinary technician attendee will understand the importance and basic interpretation of annual wellness testing including complete blood counts, broad chemistry profiles, urinalysis, infectious disease, and fecal testing starting at a young age. More frequent testing, thyroid hormone screening, and imaging will be added in older cats. The technician will be empowered to explain the need for these tests to the pet owner, will understand the proper technique for running the tests, and their interpretation with the goal of early recognition and management of feline disease.

9:25 - 10:15 am

(A) Cardio-Renal Syndrome, Drs. Jessica Quimby & Joshua Stern

Cardio-Renal syndrome is a term that has been adopted to describe the pathophysiologic interactions between the renal and cardiovascular systems. In veterinary medicine we have only just begun to understand the interplay between these systems and their implications in both health and disease. What do we currently know about cardio-renal syndrome in cats? How do we balance cardiac and renal disease? In addition to providing an overview of this subject, diagnostic and therapeutic implications of concurrent disease centered around these questions will be discussed.

Diagnosis of Comorbidities on a Budget: Practical Diagnostic Options Can Help, Dr. Elizabeth Colleran

The feline patient lives within a family. Each family has challenges and priorities that change as a consequence of circumstances, serendipity, or deliberate choices. While cats are beloved family members, as described by their caregivers, circumstances do not always allow for the most comprehensive diagnostics and interventions. Using a case approach, the ways to accept and deal with circumstances of the family at that moment in time by employing creativity and thoughtful evaluation will be described.

Diabetes & the Role of the Technician in Disease Management, Ms. Rachel Poulin

Diabetes is a complicated, stressful, and challenging disease that calls on pet owners to, in some respect, become medical assistants in their own homes. They may need to do a blood acquisition, insulin injections, ensure proper nutrition, and be able to identify potential complications early on so they don't quickly develop into an emergency. This is a huge undertaking for a client, even if they have some degree of medical background. The majority, however, do not. It is our responsibility to ensure they are set up for success and have been given the proper tools, guidance, and education to take care of their diabetic pet at home. This session will discuss how to teach this information and offer tools and tips to set up our diabetic pet parents for success.

11:00 - 11:50 am A Hyperthyroidism & CKD: Now What?, Dr. Jessica Quimby

Hyperthyroidism and CKD are common conditions in elderly cats, and when concurrent diseases exists, diagnostics and management may be more challenging. How can we best identify when underlying CKD is present? What special considerations for therapy should there be if azotemia is already present? Recent updates on diagnostics and therapeutic implications of concurrent diseases centered around these questions will be discussed.

(3) Heart Disease & Respiratory Disease in the Cat, Drs. Ronald Li & Joshua Stern

Heart disease and respiratory disease can share similar presentations to the emergency room while their treatment strategies can be quite different. Given the frequency of airway and cardiac disease, co-management of these conditions may also be necessary. This lecture will discuss the emergency diagnosis and management of these two conditions from a critical care and cardiology perspective.

Fluid Therapy, Ms. Ann Wortinger

Fluid therapy is something we should all be doing on a daily basis, but what exactly are we doing? Learn about fluid distribution within the body, indications for fluid therapy, how to calculate for hydration deficits, maintenance requirements, and replacement losses. Also addressed will be routes of administrations and types of fluids that can be used.

11:55 - 12:45 pm (A CKD & Chronic Enteropathy: Clinical Implications of Gut-Renal Syndrome, Dr. Jessica Quimby

Chronic enteropathy and CKD are common conditions in elderly cats, and when concurrent diseases exists, it may provide a challenge for diagnosis and management of diseases. At what point is weight loss attributed to CKD, or a concurrent condition such as chronic enteropathy? What is the effect of intestinal health on the kidney? The gut-renal axis and its implications will be discussed.

3 Hypertrophic Cardiomyopathy & Co-Managing Hypertension or Hyperthyroidism, Dr. Joshua Stern Hypertrophic cardiomyopathy is just one of many causes of left ventricular remodeling and hypertrophy. We find ourselves needing to consider

things like hyperthyroidism and systemic hypertension as confounding variables in the workup and treatment of patients with suspected heart disease quite frequently. This lecture will focus on sorting out and managing these frequently concomitant conditions.

• Nutritional Management of Patients With Vomiting & Diarrhea, Ms. Ann Wortinger

Vomiting and diarrhea are two of the problems seen most commonly in practice. We still must continue to feed them through the problem. This session will cover what nutrients have been found to be most effective in managing these problems and how to affect a positive outcome for our patients.



SATURDAY, NOVEMBER 2, 2019 continued

1:00 - 2:00 pm

Lunch & Learn #1: Weight Loss in CKD: Is it the Protein or the Calories?, Dr. Angela Rollins

Weight loss and muscle wasting commonly accompany chronic kidney disease in cats. There has been much recent debate about appropriate protein concentrations for cats with CKD. This lecture will discuss the evidence surrounding appropriate protein intake for cats with CKD and also consider the role of energy intake in maintaining lean mass and overall body weight with the disease.

Lunch & Learn #2: It's so HARD! Feline Heartworm Case Management & Diagnostic Updates, *Dr. Byron Blagburn* Heartworm-Infected cats can be challenging and complex cases to manage, both in regards to diagnosis and treatment options. This presentation will cover feline heartworm basics, but the majority will focus on current research and data, and, more importantly, how to apply this information in a clinical setting. Topics include: diagnoses (diagnostic challenges), preventative options, disease management, and tips for improving compliance (client and staff).

Lunch & Learn #3: Controlled Substances 101: How & Why You Must Comply!, Ms. Jan Woods

The purpose of this presentation is to increase regulatory compliance awareness, meet continuing education requirements, reduce risk, and discuss increased savings through improved record keeping and inventory controls.

2:10 - 3:00 pm

A Feeding Senior Cats for Life-Managing Common Concurrent Needs, Dr. Julie Churchill

Needs change over time and great nutrition can minimize health risks as a cat ages. Elder cats are a large part of the patient base and an increasing proportion of the population. Age increases the chance of concurrent conditions. This session will evaluate the facts and fiction behind senior foods. Is there evidence or is this just a marketing claim? Without an established nutrient profile for the "senior" life stage there is a wide variety of commercial products marketed for aging pets. This discussion will model a nutritional 'risk assessment' and make feeding recommendations. After participating in this session, attendees will be able to perform a nutritional assessment of senior pets, use resources

provided to help owners make food choices to meet their cat's needs, identify common conditions of senior pets, and develop a nutritional

- Dayers of Complexity: The Feline Imperative for Integrating Pharma & Non-Pharma, Dr. Bonnie Wright

 Modern approaches to pain conditions and medical conditions are evolving to include approaches beyond just pharmacology and surgery.

 Examples of these approaches include thermal therapies, acupuncture, exercise, phototherapies, sound waves, electrical therapies, and sophisticated applications of touch. Many of these modalities work through tissue deformation and mechanotransduction: creating chemical and genetic changes through physical application of forces to discrete locations. Understanding and learning to apply these modalities is even more important in cats than other species, as their tolerance of pharmacology is unique, and their ability for healing through changes in homeostasis, immunity, and endogenous pain control mechanisms is robust.
- Refeeding Syndrome: Does it Really Exist?, Ms. Ann Wortinger

 Does refeeding syndrome even exist outside of the text books? Learn how to recognize who is at risk for refeeding syndrome, how to effectively treat it, and how to recognize it. Go through real cases and see what can happen and how to treat for the best patient outcome.

3:05 - 3:55 pm

- This session would model the process of assessing the patient, prioritizing nutritional needs in the context of multiple, at times conflicting, medical problems. The ultimate goal is to make a recommendation, requiring "out of the box" nutrition thinking. If there isn't a therapeutic diet specifically for multiple conditions, practice nutritional triage to develop a prioritization and nutritional plan. After participating in this session, attendees will practice performing a nutritional assessment for cats with comorbidities, construct a nutritional wish list and prioritization to meet the patient's needs, and utilize nutritional formularies to select therapeutic products for patients.
- (a) Managing the Peri-Operative Cat With Renal Disease from Start to Finish, *Dr. Bonnie Wright*Renal disease is a constant concern for cats in general, and an ever-present consideration when preparing a cat for anesthesia. Changes in the approach to peri-operative fluid therapy makes managing these cats more challenging, and we will discuss the rationale for changes in fluid therapy recommendations in detail. We will also discuss appropriate pre-anesthetic handling, including improving anxiety and comfort, anesthetic and analgesic protocols, and post-operative handing and comfort. Finally, we will discuss the pros and cons of peri-operative non-steroidal anti-inflammatories in cats according to their IRIS staging.
- Counseling Clients in Crisis, Ms. Ann Wortinger

treatment plan to optimize health and quality of life of senior cats.

Technicians are often on the front lines when dealing with upset clients. Learn the different relationship types clients have with their pets, how this affects the ways in which we deal with them, and how best to defuse a volatile situation.

4:00 - 4:45 pm

Cat Friendly Practice® FAQs

Do you have questions about the Cat Friendly Practice® program? We will be collecting your questions prior to the meeting and answering them during this presentation. We encourage those thinking about starting the program, or those who are already a Cat Friendly Practice® to submit your questions to be answered by the panel. Many times we often have the same questions, so we encourage all to attend to learn from your colleagues.



SUNDAY, NOVEMBER 3, 2019

8:30 - 9:20 am

A Refining Diagnostic Skills in the Aging Cat: The Sense of Touch, Dr. Bonnie Wright

How do cats express pain and discomfort? As a species that tends to shelter and internalize pain, an inquisitive but gentle sense of touch is critical for assessing discomfort. These concepts are important for assessment of pain of orthopedic and neurological origin, but also relate to discomfort relayed from visceral structures to spino-segmentally shared somatic regions along the spine. While it seems simple on the surface, a refined diagnostic sense of touch is a skill that requires time, attention, and tremendous repetition to master. In this lecture we will cover the anatomic and physiological background for further developing the practitioner's sense of touch.

3 Comorbidities: Changing the Way We Use NSAIDs, Dr. Dawn Boothe

The cat presents unique challenges particularly when using drugs metabolized by the liver. Although a plethora of information exists regarding pharmacokinetics of NSAIDs in cats, little information exists regarding the impact of comorbidities. This session will provide a scientific walkthrough of the unique disposition of NSAIDs in the normal healthy cats, and then focus on the potential impact of three comorbidities on NSAIDs: renal disease, liver disease, and cardiovascular disease.

The Hepatic Lipidosis, Ms. Ann Wortinger

Hepatic lipidosis is the most common form of liver disease seen in cats. Just because it's common doesn't mean it isn't serious or that it can't be treated. Learn what changes occur in the liver to cause lipidosis, common complications, and what treatments provide the best outcome for our patients.

- 9:25 10:15 am A Tools for Treating OA Pain in Cats Including Concurrent Renal or Cardiac Diseases, Dr. Bonnie Wright Feline practitioners have become increasingly aware of the high prevalence of orthopedic diseases in aging cats. These cases are always challenging, but become even more difficult when the feline has concurrent diseases. For medications, this is especially true where the kidneys are concerned. For physical medicine approaches, like exercise, this is especially true where the heart is concerned. In general, good management of pain requires tools from both categories (pharma and non-pharma), so approaches to managing pain in these patients with multiple conditions will be discussed.
 - Antimicrobial Risk: Changing Your Approach to Therapy When Comorbidities Exist, Dr. Dawn Boothe The risks of antimicrobial therapy are insidious. Most clinicians assume that most antimicrobials are safe, and while that is true in regards to drug toxicity, the greater risk is therapeutic failure due to antimicrobial resistance. This session will explore the state of antimicrobial resistance in cats, and in the absence of concrete evidence demonstrating the impact of comorbidities on antimicrobial use, will explore the potential risks, particularly for therapeutic failure.
 - **Teeding Tube Management & Complications,** Ms. Ann Wortinger

We've finally gotten a feeding tube in that anorexic patient. What challenges are yet in store for you? We'll cover typical management issues as well as common complications. Learn how to treat, and more importantly, how to avoid many of these issues encountered in feeding tube use.

Hypertrophic cardiomyopathy is another feline-predominant condition that seems to break all the rules we learned in basic anesthesia training. There are very unique, specific tools for anesthetizing these cases that are different from the vast majority of other cardiac conditions, including a benefit to increased vaso-motor tone and decreased contractility. Other cardiac conditions do still occur in cats, so we will also discuss anesthetizing cats with other types of cardiac pathology.

3 Managing Gastrointestinal Lymphoma in the Diabetic Cat, Dr. Barbara Kitchell

Diabetes mellitus is bad enough! How do we appropriately manage a diabetic cat with concurrent small cell GI lymphoma? We will discuss the pathophysiology of GI lymphoma in the cat, how to manage the balance between the need for corticosteroids and diabetes management, pancreatitis episodes make this all more challenging, and dietary considerations for the diabetic cat with small cell lymphoma.

Nutritional Management of the Feline CKD Patient, Mr. Ed Carlson

Current thoughts and recommendations on the nutritional management of the feline chronic kidney disease (CKD) patient based on the latest literature are discussed in this lecture. The optimum time to recommend a therapeutic diet based on the IRIS Guidelines, the benefits of feeding tubes, and other methods to ensure the nutritional needs of these patients are covered. The consequences of inappetence and a variety of methods to manage inappetence are explained. The important role veterinary technicians play as patient advocates and in client education for the feline chronic kidney disease patient are also discussed in this session.

- 11:40 12:30 pm (2) Managing Skin Disease in Cats When Corticosteroids Are Contraindicated, Dr. Catherine Outerbridge Corticosteroids are an often utilized drug in treating feline dermatologic disease, but can be contraindicated in the feline patient with concurrent disease, particularly those cats with concurrent endocrinopathies or cardiac disease. To manage the pruritic cat, when corticosteroids are contraindicated, the importance of a multimodal approach to feline allergic skin disease will be emphasized. There are a number of corticosteroid sparing medications that can be used to treat pruritus or immunologic skin disease that will be reviewed using case examples.
 - Managing Concurrent Lymphoma & Heart Disease, Dr. Barbara Kitchell

This cutting-edge lecture will cover a brief evolution and history of lung ultrasound and the human and veterinary literature as a segue into the 6 Vet BLUE® lung ultrasound signs. These Vet BLUE® signs will be clinically applied to the tail of four felines, each in respiratory distress with nostril flaring and abdominal breathing, yet radically different Vet BLUE® lung ultrasound patterns. Vet BLUE® is performed point-of-care, rapidly (<90-120 seconds), with minimal restraint, and is less risky than radiology as your initial imaging test.

Nutrition for the Hospitalized Veterinary Patient, Mr. Ed Carlson

Nutrition is vitally important to the hospitalized patient. Unfortunately, the nutritional needs of hospitalized patients are sometimes overlooked. Nutrition concepts, with a focus on the in-hospital patient, are discussed in this lecture. Topics covered include; nutritional needs of ill patients, determining how much to feed, techniques to encourage patients to eat, assisted feeding, food aversions, and tips to be a great patient nutritional advocate.



SUNDAY, NOVEMBER 3, 2019 continued

12:40 - 1:40 pm

Lunch & Learn #1: Feline Hypertension: New Developments on a Pressing Topic, Dr. Bianca Lourenço

This presentation will review the causes and risk factors for feline hypertension, and the updated recommendations for optimal and more reliable blood pressure measurement in cats. The consequences of uncontrolled hypertension will be discussed, providing tools for better communication with both clients and support staff regarding the value of blood pressure management and, if needed, institution of antihypertensive therapy. Specifically, the link between hypertension and chronic renal disease will be explored. An approach to the appropriate next steps when persistent hypertension is documented will be proposed. The available antihypertensive medications will be presented, including a molecule newly licensed in the USA. For each medication, the current evidence regarding its efficacy in feline patients, and potential renal effects will be reviewed.

Lunch & Learn #2: Artificial Intelligence Takes the Surprise Out of Chronic Kidney Disease, *Dr. Dennis Chew*This presentation will describe a new Artificial Intelligence (Al) model (developed as a collaboration among Mars, Waltham, Banfield, and Antech Diagnostics) that predicts whether a cat will develop chronic renal disease up to two years before the onset of disease. The presentation will cover the model's predictive renal index and how to approach results in terms of follow-up and personalized care pathways.

1:45 - 2:35 pm

- Skin Manifestations of Underlying Systemic Disease, Dr. Catherine Outerbridge
 The skin's functions in providing innate protection and maintaining homeostasis along with the systemic factors that can influence its integrity make it a critical sentinel for systemic disease. Sometimes changes in the cat's skin can provide the first clues concerning underlying hormonal disturbances, systemic neoplasia, nutritional deficiencies, systemic infectious disease, or systemic immunemediated disease. Recognizing those skin changes that are clinical markers for underlying systemic disease can expedite the diagnosis and timely management of those diseases. The skin is also readily accessible for diagnostic sampling and can in some cases provide
- Managing Renal Lymphoma in the Azotemic Cat, Dr. Barbara Kitchell
 Renal lymphoma presents many challenges for the feline patient. We will use Staphani's case to discuss several of these challenges.
 We will discuss the pathophysiology of acute kidney injury due to cellular infiltrative disease, chemotherapy drugs that are safe to use in the induction phase during renal insufficiency, controversies regarding L-asparaginase use in cats, managing acute tumor lysis in the context of renal injury, and long-term case management.
- Feline Pain Management: Using Physical Rehabilitation Treatments & Modalities, Ms. Kristen Hagler
 Feline patients tend to be forgotten in physical rehabilitation; however, they often respond better than other species to therapeutic modalities. Various modalities, strategies, and therapies will be covered including hydrotherapy and exercise to improve feline fitness and activity. Modalities such as therapeutic massage and manual therapy, electromagnetic field therapy, and complementary therapies used to treat common conditions like obesity, osteoarthritis and chronic pain in feline patients, will be reviewed.

2:40 - 3:30 pm

A Optimal Feline Hydration, Dr. Deborah Greco

the necessary information for making the diagnosis of systemic disease.

- Water is considered the most essential nutrient; however, no consensus exists for how to define optimal hydration, or optimal water intake volume in cats to achieve adequate hydration for health or with chronic and acute disease states. Results of recent studies suggest cats that are chronically dehydrated or those that consume an all-dry-food diet might be predisposed to chronic illnesses such as chronic kidney disease, obesity, LUTD, and diabetes. Supplementing water intake through liquid supplements has been recently explored, thus appears to be an alternative strategy. This may be an important approach when high sodium diets may be a contraindication for a comorbidity, and/or the cat does not regularly consume wet foods. This presentation will report on recent data in healthy cats that provides an important understanding to normal physiological responses in healthy cats that may be useful for comparison to various disease states that result in, or are exacerbated by, dehydration.
- High Grade GI Tumor With Intestinal Perforation, Spectacular Dysbiosis, & Small Cell Lymphoma, Dr. Barbara Kitchell In this session you will learn how to help your patient survive septic peritonitis. We will discuss why restoring your patient's intestinal flora dysbiosis is no laughing matter, and small cell lymphoma biology.



Why Should I Attend?

The AAFP is thrilled to present a first-of-its-kind conference on Complex Disease Management, which will concentrate on exploring feline comorbidities. The interaction and processes between two or more distinct diseases can be challenging and yet, practices experience this occurrence almost daily. Veterinary professionals will acquire knowledge about two or more different diseases or conditions that exist together and what to do if treatments appear to conflict. This conference will offer an assortment of tracks to meet the individualized needs of attendees in the various stages of their professional development, as well as join together veterinary professionals who are dedicated to increasing their feline knowledge and passionate about elevating the standard of care for cats.

Continuing Education Credits

This conference has been submitted (but not yet approved) for 31.5 hours of continuing education credits in jurisdictions which recognize AAVSB RACE approval; however, participants should be aware that some boards have limitations on the number of hours accepted in certain categories and/or restrictions on certain methods of delivery of continuing education. Contact AAFP Headquarters for further information at info@catvets.com. Once obtained, the program approval number will be listed on the conference website at www.catvets.com/education.

Pre-conference Day -	Thursday, October 31, 2019	Up to 10 CE Hours
General Conference -	Friday, November 1, 2019	Up to 7.5 CE Hours
	Saturday, November 2, 2019	Up to 7 CE Hours
	Sunday, November 3, 2019	Up to 7 CE Hours

Registration

Below are the costs for attending this conference. Please note that you will be able to move throughout the Veterinarian Tracks, Technician/Nurse Tracks, and Practice Management Track.

Veterinarian Member/ISF	M Member	\$155	\$180
Veterinarian Non-Membe		\$205	\$230
Technician/Practice Man		\$ 95	\$115
Student		\$ 45	\$ 60
ull Three Day General Co	onference (Friday - Sunday)		
Veterinarian	AAFP Member/ISFM Member	\$560	\$635
	Non-Member	\$670	\$750
	One-Day/Two-Day Registration	\$255 per day	\$295 per da
Technician/Nurse	AAFP Member	\$230	\$280
	Non-Member	\$280	\$345
	One-Day/Two-Day Reg Technican/Nurse Track	\$110 per day	\$135 per da
Practice Management			
& Other Hospital Staff	AAFP Member	\$220	\$270
	Non-Member	\$270	\$325
	One-Day Friday Reg Practice Management Track	\$100	\$120
Student		\$ 95	\$120

Cancellation Policy

Cancellation must be received in writing either via fax: (908) 292-1188 or email: info@catvets.com. Cancellations received by Friday, September 27, 2019 will receive a refund minus a \$50.00 administrative fee. Cancellations received after Friday, September 27, 2019 will not be eligible for refunds. Please note if you cancel your conference registration, it does not constitute cancellation of your hotel reservation.

Consent to Use Photographic Images

Registration and attendance at, or participation in, the AAFP Conference and other activities constitutes an agreement by the registrant to AAFP's use and distribution (both now and in the future) of the registrant or attendee's image or voice in photographs, video's, electronic reproductions, marketing efforts and materials, and audiotapes of such events and activities.

> *Dressing in layers is recommended due to room temperature variations. **Please note that children are not permitted in the educational session rooms. Nursing mothers can reach out to info@catvets.com for information.



Conference Headquarters Hotel Information

Hilton San Francisco Union Square

333 O'Farrell Street San Francisco, CA 94102

Online Reservations: www.catvets.com/education

The Hilton San Francisco Union Square Hotel is located in the Theater District. Its location puts you in walking distance to cable cars, Moscone Center, and about 1 mile from Chinatown and Nob Hill. Don't forget to see the Golden Gate Bridge, Alcatraz, Fisherman's Wharf and much more in this amazing city. So make sure to join the AAFP and extend your stay to explore all that San Francisco has to offer.



The AAFP is pleased to offer special rates for this conference. The **group rate** is **only available until Friday, October 4, 2019**, subject to availability. Reservations made after Friday, October 4, 2019 may not be guaranteed the group rate. If you call to make your reservation, you must refer to the Group Code: "AAF"

Run of House Room Rates: Classic - \$209.00 Single/Double Occupancy Rate Deluxe - \$223.00 Single/Double Occupancy Rate

*Hotel room rates are subject to applicable state and local taxes in affect at the time of the check-out. A deposit of the first night is required when booking a room.

Room Rate Includes:

- Check-in time: 3:00 pm Check-out time: 11:00 am
- Complimentary access to the fitness center and pool
- Complimentary Wi-Fi in guest rooms

Cancellation Policy: Cancel 72 hours prior to arrival.

Additional hotel rooms are also available at Parc 55 San Francisco, A Hilton Hotel, located right across the street from the Hilton Union Square. For details and to make a reservation, visit www.catvets.com/education.

Traveling to the Conference

Airports:

San Francisco International Airport

- Distance: 13.9 miles
- Transportation to and from airport:
 - Estimated Taxi Fare: \$45 \$70 one way; 27 minutes

Oakland International Airport

- Distance: 20 miles
- Transportation to and from airport:
 - Estimated Taxi Fare: \$65 \$80 one way; 35-45 minutes
 - BART Rapid Rail: \$10.95; 29 minutes

The BART station is located just across the street from the airport terminals. Take a quick 8-minute train ride from the Oakland International Airport to the Coliseum BART station, which has connecting service to all BART destinations. You will want to get off at the Powell Street BART Station. From there, it's a 4-minute walk to either hotel (Hilton or Parc 55). For more information and to buy your ticket ahead of time, visit www.bart.gov.

• Airline Discounts Available: The AAFP has arranged for airfare discounts through United and Delta. The AAFP does not endorse utilizing these platforms or businesses, nor have any relationship with these airlines. At the time of the meeting, these were the only airlines that offer conference discounts and as a courtesy to our attendees, the AAFP has arranged for a discount code. The discount will vary based on itinerary, location, operator, and fare. Please email info@catvets.com for the discount code for both airlines.

Railway: Amtrak

• Distance: 1.3 miles; 12 minute car ride; 25 minute walk

Hotel Parking:

Hilton – Self-parking: \$62.70; Valet: \$76.38 Parc 55 – No self-parking; Valet: \$76.38

Street Parking:

Street Parking is available in most areas of the city. Meters rates vary according to locations. Most metered spaces, located in high-demand areas, are \$2-6 per hour.



Included in Your Registration Fee

Meals

Your conference registration includes breakfast and lunch all three days of the general conference. A large variety of hot and cold items are served, including vegetarian and other healthy alternatives. Coffee breaks are also provided. Pre-conference Day includes lunch and a coffee break with snack in the afternoon.

Conference Proceedings

Kindred Bio Proceedings Notes are provided to each attendee. Below are the three options for obtaining the proceedings notes. Since we know you cannot be in two places at one time, the notes for ALL sessions will be included in the conference proceedings so you will not miss out on any valuable information.

- 1. Online Proceedings: Each registered attendee will receive an email approximately three weeks prior to the event with complimentary online access to the conference proceedings on the AAFP website. You MUST print out these notes if you want the proceeding notes onsite (unless you have pre-purchased a printed book).
- 2. USB Flash Drive: KindredBio will graciously provide all attendees with a USB Flash Drive, which will contain the proceedings for the conference. You may pick up your Flash Drive at the KindredBio exhibit booth during the conference using a ticket which will be included in your registration materials onsite.
- 3. Printed Book: You may pre-purchase a Printed Proceedings Book for \$60.00. If you purchase a Proceedings Book but do not attend the conference, there will be a \$15 shipping and handling fee.

Halloween Party Welcome Reception

All attendees are invited to this Halloween-themed welcome reception hosted by Boehringer Ingelheim on Thursday, October 31. Refreshments and appetizers will be provided as you have the opportunity to network and socialize with friends and meet new colleagues. The reception will include a costume contest, Halloween activities, a DJ, and much more!

Happy Hour Reception

All attendees are invited to this reception hosted by Kindred Biosciences on Friday, November 1 in the exhibit hall. Refreshments and appetizers will be provided as you have the opportunity to visit at length with exhibitors. We encourage all conference attendees to make the most of this time to ask questions, test equipment, create relationships, and learn about new products.

Giveawavs

Attendees will receive a plethora of giveaways with your registration materials. Raffle prizes will also be awarded, so be sure to visit the exhibit hall to stamp your Exhibit Passport for the chance to win!

Local San Francisco Discounts

Attendees will receive exclusive discounts from local restaurants & attractions. Visit the conference webpage at www.catvets.com/education and click on Hotel and Travel button for details on these exclusive discounts.

Internet Access

We understand that everyone needs to stay connected while you are away, so you will have internet and computer access with the VIN cybercafé lounge throughout the entire conference. Here you can also access the conference evaluation, the JFMS, and renew your AAFP membership.



Boehringer

Exhibit Hall

Each registered attendee has full access to the Exhibit Hall. We have invited a large variety of companies to exhibit at our conference. The Exhibit Hall will be open during breakfast, coffee breaks, lunch, and the Friday Happy Hour Reception. Please note: the AAFP does not endorse the products or services of the companies that exhibit.

Oral Presentations and Poster Abstracts

Poster abstracts will contain original research or case reports that have not been previously published. Posters will be located in the exhibit hall. We encourage you to view the posters and engage with the authors on various feline topics. Poster presenters will be available to answer questions - check your Onsite Program Book for more details. There will be four 20-minute oral presentations that will be presented on Saturday morning during breakfast so be sure to check them out.

Student Enrichment Contest

New this year is the Student Enrichment Contest which will take place in the exhibit hall on Friday, November 1. Be sure to stop by the Student Enrichment tables to see see these ideas that enhance the lives of cats.

Early Riser Yoga Class

The Early Riser Yoga classes are free for all conference attendees. Read more information on page 22 and sign-up for this event on the Registration Form. A waiver must be submitted for every participant.



Exhibit Hall Hours

Exhibits open 10:00 am to 6:45 pm Friday, November 1, 2019 Saturday, November 2, 2019 Exhibits open 7:30 am to 2:10 pm Sunday, November 3, 2019 Exhibits open 7:30 am to 1:45 pm

Exhibitors (as of May 30, 2019) - An updated list and company abstracts can be found at www.catvets.com/education.

LifeLearn Animal Health

Addison Biological Laboratory, Inc.

All Accem Inc.

American Board of Veterinary Practitioners (ABVP)

Antech Diagnostics & Imaging - Sound

Art for Cat's Sake

ASPCA Pet Health Insurance

Assisi Animal Health **AVMA PLIT**

Bayer Animal Health

BCP Veterinary Pharmacy Bluecare Lab Bock Vet Pharma

Boehringer Ingelheim C. Specialties Inc. Campbell Pet Company Cat Friendly Practice

Ceva Animal Health

Clipper Distributing Company, LLC Companion Animal Health by LiteCure Covertus Global Prescription Management

Covetrus North America **Dechra Veterinary Products** Dental Focus LLC DMS Laboratories Inc. **Doctor Multimedia**

DoseLogix

Dragon Veterinary Otto Trading Inc. Paw Project Elanco

Elite Science LLC PetHealth Pharmacy

petMap Ellman, A Cynosure Company

PRN Pharmacal Elsevier Purina Pro Plan Veterinary Diets Emeraid-Lafeber

Front Range Rocks Radiocat

Rose Micro Solutions Hills Pet Nutrition, Inc.

Royal Canin Homeo Pet Humane Society Veterinary Medical Association Rx Vitamins, Inc. Snyder MFG Co. IDFXX Laboratories

International Association for Animal Hospice Specialty Veterinary Pharmacy

Vet Matrix

Sure Petcare & Palliative Care

The International Cat Association Jorgensen Laboratories Uricult Vet

Kindred Biosciences, Inc. Vet Book by Success Concepts Kitty Kollar

Vet Ray Technology by Sedecal Mason Company Vetcove MEDCO Instruments Inc.

VetImmune Meds for Vets Compounding Pharmacy Merck Animal Health Vetoquinol

Mila International, Inc. Vetri Science Laboratories VetStem Biopharma Morris Animal Foundation Wedgewood Pharmacy MWI Animal Health Nordic Naturals Winn Feline Foundation

Zoetis Nutramax Laboratories Veterinary Sciences, Inc.

Special Events

Pre-conference Dav**

Want to earn additional CE? Plan to attend the Pre-conference Day sessions on Thursday, October 31.

Early Morning Learning Sessions

The Pre-conference Day will begin with two sessions sponsored by Ceva and presented by Dr. Andrew Sparkes. The sessions include Keeping Calm Under Pressure: Hypertension & Comorbidities in Cats and Mind & Body: How Emotions Can Impact Feline Health. For a more detailed description of the sessions, please see the abstracts on page 11.

Food for Thought Luncheon

The Food for Thought Luncheon is sponsored by Hill's Pet Nutrition. Attendees will be provided with lunch as they listen to Drs. Jolle Kirpensteijn & Susan Little present Between a Rock & a Hard Place: Diagnosis & Management of Constipation. For a more detailed description of the session, please see the abstract on page 11.



ABVP/AAFP Seminar & Social

Dr. Christopher Byers will present on topics such as Feline Dyspnea, an Update on IMHA, Acute Pancreatitis, and a Practical Approach to Feline Hypotension. These presentations will offer you four additional CE hours and a refreshment break will provide time to network with other attendees. This seminar is intended for any attendee desiring additional high level, engaging CE. You won't want to miss it! For a more detailed description of the sessions, please see the abstracts on page 11.

Pre-conference Day (Thursday) Registration Fees:

Veterinarian Member/ISFM Member By September 27: \$155 After September 27: \$180 **Veterinarian Non-Member** By September 27: **\$205** After September 27: \$230 **Technician/Practice Manager** By September 27: \$ 95 After September 27: \$115 By September 27: \$ 45 After September 27: \$ 60 Student

Separate registration is required for Pre-conference Day and you do not have to be registered for the entire conference to attend.

**Separate Registration Required. Additional fees apply.



Sponsored Lunch & Learn Sessions*

Friday Lunch & Learns

Lunch & Learn #1: Zoetis will be sponsoring a Lunch and Learn session on Friday, November 1 entitled, *Prevention of Chronic Viral Upper Respiratory Infections in Cats*, presented by Dr. Michael Lappin. For a detailed description, see page 12.

zoetis

Lunch & Learn #2: IDEXX will be sponsoring a Lunch and Learn session on Friday, November 1 entitled, *It's a New World: Update on Feline Retrovirus Testing*, presented by Dr. Susan Little. For a detailed description, see page 12.



Lunch & Learn #3: Royal Canin will be sponsoring a Lunch and Learn session on Friday, November 1 entitled, *Maintain Muscle Mass While Feeding Feline Renal Therapeutic Diets*, presented by Dr. Amy Farcas. For a detailed description, see page 12.



Saturday Lunch & Learns

Lunch & Learn #1: Kindred Biosciences will be sponsoring a Lunch and Learn session on Saturday, November 2 entitled, *Weight Loss in CKD: Is it the Protein or the Calories?*, presented by Dr. Angela Rollins. For a detailed description, see page 15.



Lunch & Learn #2: Merck Animal Health will be sponsoring a Lunch and Learn session on Saturday, November 2 entitled, *It's so HARD! Feline Heartworm Case Management & Diagnostic Updates*, presented by Dr. Byron Blagburn. For a detailed description, see page 15.



Lunch & Learn #3: Zoetis will be sponsoring a Lunch and Learn session on Saturday, November 2 entitled, *Controlled Substances 101: How & Why You Must Comply!*, presented by Ms. Jan Woods. For a detailed description, see page 15. This session is limited to 100 registrants.



Sunday Lunch & Learn

Lunch & Learn #1: Boehringer Ingelheim will be sponsoring a Lunch and Learn session on Sunday, November 3 entitled, *Feline Hypertension: New Developments on a Pressing Topic*, presented by Dr. Bianca Lourenço. For a detailed description, see page 17.



Lunch & Learn #2: Antech will be sponsoring a Lunch and Learn session on Sunday, November 3 entitled, *Artifical Intelligence Takes the Surprise Out of Chronic Kidney Disease*, presented by Dr. Dennis Chew. For a detailed description, see page 17.



Separate registration is required in order to attend these events and space is limited in each session. Make sure you return your registration early in order to participate in a Lunch & Learn. We ask that you please limit your registration to two Lunch & Learn sessions over the three days so others have the opportunity to attend. Attendance is on a first-come, first-served basis and conference registration is required.

Ticket Prices: FREE (Limited to 160 registrants each, except where noted)

Feline-Friendly Handling Workshop**

This hands-on workshop will begin with a short summary presentation on unique feline behaviors. Dr. Rodan will then demonstrate feline handling techniques, followed by attendees having an opportunity to break out into small groups to apply those techniques utilizing live cats. Techniques will include ways to reduce stress and fear, minimal and secure handling techniques, and other methods for various veterinary visit scenarios. Registrants are strongly encouraged to prepare for the lab prior to the conference and will be emailed about attending a free webinar and reviewing recommended reading (estimated 2 - 3 hours). It is recommended that you wear closed-toed shoes and scrubs or a doctor's jacket (optional).

Separate registration is required in order to attend this event and this session is not included in Pre-conference Day registration. The session will take place on Thursday, October 31 from 7:30 - 10:00 am. Make sure you return your registration form early in order to participate in the workshop. Attendance is on a first-come, first-served basis and conference registration is required.

Ticket Prices: By September 27: \$190 After September 27: \$225 (Limited to 36 Registrants)

An Evening at the Exploratorium Offsite Event**



Join the AAFP for this year's offsite event which will be held at the Exploratorium, a unique venue located at Pier 15. It's described as "not just a museum; it's an ongoing exploration of science, art and human perception—a vast collection of experiences that feed your curiosity." It's an interactive museum with hundreds of explore-for-yourself exhibits that will keep your interest the entire evening. The gala will start with a cocktail reception followed by a sit-down dinner. Continue the night by exploring more of the museum or dancing to music by the DJ. We invite you to break out your fancy attire as you spend an evening with friends and colleagues (no jeans or sneakers, please). These tickets are discounted thanks to the sponsorship by Elanco Animal Health. Transportation will be provided to and from the Hilton hotel.

Ticket Prices: By September 27: \$60 After September 27: \$70 Onsite Purchase (Limited Available): \$80

*Separate Registration Required. No fees associated.
**Separate Registration Required. Additional fees apply.



Early Riser Yoga Class*

The AAFP will be hosting a Yoga class, a healthy morning activity, to provide you with the tools to stay motivated and jumpstart your day. The Yoga class is a system of techniques, including breath control, simple meditation, and the adoption of specific bodily postures, practiced for health and relaxation. This session will be easy to follow, for all ages, and anyone from beginners to advanced workout enthusiasts are welcome. There will be three Yoga classes provided – Friday, November 1 from 6:00 – 7:00 am; Saturday, November 2 from 6:15 - 7:15 am; and Sunday, November 3 from 6:15 - 7:15 am. Why not meet up with your colleagues and enjoy a relaxing time before a full day of CE?

Attendees must pre-register for this event and must complete the waiver below to participate.

Ticket Prices: FREE (waiver required)

Yoga Class Waiver and Release

Waiver

I agree and acknowledge that I am participating in one, two or three of the AAFP/Diane Eigner Yoga Classes ("the Event"), being held on Friday, November 1; Saturday, November 2; and/or Sunday, November 3, 2019 on my own accord and that I am bound by this waiver and release.

I freely and knowingly represent and warrant that I am physically and mentally fit and able to participate in the Event, and I do hereby assume responsibility for my own well-being. I am fully aware that physical injury might occur to me as a result of participation in the Event, and I hereby assume the full risk, including risk which is not specifically foreseeable, of any injuries, including death, damages or other loss, regardless of severity, which I may sustain as a result of participating in any and all activities associated with the Event.

In consideration of the right to participate in the Event, I hereby waive any and all rights or claims I may have as a result of participation in the Event against the American Association of Feline Practitioners, the Hilton San Francisco Union Square Hotel, Diane Eigner, all sponsors of the Event, and their respective directors, officers, employees, members, staff, and all individuals assisting in organizing and conducting the Event ("the Released Parties"), and I hereby fully release and discharge the Released Parties from any and all claims which may accrue to me or my heirs, executors, administrators, and assigns arising out of or in any way connected with my participation in the Event. I further agree to indemnify, defend, and hold harmless the Released Parties from and against any and all claims arising out of or in any way connected with my participation in the Event.

As a condition to, and in consideration of, my participation in a Diane Eigner program, I agree as follows:

- I understand that while in the class, using the equipment or participating without equipment, that there is a possibility of accidental
 or other physical injury or loss or damage to my personal property. I agree to assume all risk of such physical injury or loss of
 damage to my personal property.
- I am using any equipment and participating in any class at my own pace and at my own risk.
- I understand that yoga includes physical movements as well as an opportunity for relaxation, stress reduction and relief of muscular tension. I understand I will receive information and instruction; including verbal and physical adjustments about yoga and health. As is the case with any physical activity, the risk of injury, even serious or disabling, is always present and cannot be entirely eliminated. It is my responsibility to consult with a physician prior to my participation in the yoga class.
- I grant permission for first aid and/or CPR to be given to me in an emergency, as determined at the sole discretion of the yoga leader, and I agree that I will be solely responsible for any medical consequences, including financial cost.
- I represent and warrant that I am physically fit to practice yoga and I have no medical condition that would prevent my full
 participation in the yoga class. Yoga is not a substitute for medical attention, examination, diagnosis or treatment. Yoga is not
 recommended and is not safe under certain medical conditions. I affirm that I alone am responsible to decide whether to practice
 yoga.

I have read the release and waiver of liability and fully understand its consent. I voluntarily agree to the terms and conditions stated above.

Print Name:	Email Address:
Signature:	Date:

Fax or mail this waiver with your Conference Registration Form.
If you register online you still must submit the Waiver & Release.
Fax to: 908-292-1188

Mail to: AAFP, 390 Amwell Road, Suite 402, Hillsborough, NJ 08844 Scan to: info@catvets.com



Complex Disease Management

Fax (908) 292-1188

Exploring Feline Comorbidities

Mail AAFP, 390 Amwell Road, Suite 402, Hillsborough, NJ 08844

Oct. 31 – Nov. 3, 2019 Hilton San Francisco Union Square San Francisco, CA

EASY REGISTRATION:

Online www.catvets.com/education

NAME	WORK PHONE		Notice of Consent/Privacy (Required)* I agree that an application to the AAFP consti	
PRACTICE / COMPANY	EMAIL (required to receive confirmation and	d proceedings login)	consent to receive email, mail, or fax from the Association and agree to terms of the AAFP Privacy Policy (https://www.catvets.com/privacy).	
MAILING ADDRESS	Associate Veterinarian		☐ Yes, I consent	☐ No, I do not consent
	Associate veterinarian			
			NCY CONTACT NAME & PHO	
First-time Attendee Dietary Res	trictions/Food Allergy: ADA Acce	ommodation:	ISFN	M Member #:
•	Please do not send me a printed Conference Bro		-	
☐ Interested in being a Speaker Mode	erator	☐ I will attend the	Cat-friendly Practice For	rum on Saturday afternoon
CONFERENCE RI	EGISTRATION			
Pre-conference Day (Thur	rsday)	By 9/27/19	After 9/27/19	Total Cost
Veterinarian Member/ISF		\$155	\$180	
Veterinarian Non-Membe		\$205	\$230	
Technician/Practice Man	ager	\$ 95	\$115	
Student		\$ 45	\$ 60	
_	onference (Friday - Sunday)			
Veterinarian	AAFP Member/ISFM Member	\$560	\$635	
	Non-Member	\$670	\$750	
	One-Day/Two-Day Registration	\$255 per d	ay \$295 per day	
	☐ Friday ☐ Saturday ☐ Sunday	Φοοο	***	
Technician/Nurse	AAFP Member	\$230	\$280	
	Non-Member One-Day/Two-Day Reg. – Technican/Nurse Track	\$280 \$110 per d	\$345 ay \$135 per day	
	☐ Saturday ☐ Sunday	ф110 рега	ay \$\psi 100 per day	
Practice Management	_ catalog _ canaay			
& Other Hospital Staff	AAFP Member	\$220	\$270	
	Non-Member	\$270	\$325	
	One-Day Friday Reg. – Practice Management Tra	ck \$100	\$120	
Student		\$ 95	\$120	
Additional Items & Events		4.00	****	
	Workshop (Limited to 36)	\$190	\$225	
	at ☐ Sun (Waiver Must be Submitted)	FREE	FREE	
, ,	antity available. Maximum of two sessions per person, one per	• ·		
Friday #1 (Upper Resp		FREE	FREE	
Friday #2 (Retrovirus T	esting)	FREE	FREE	
Friday #3 (Renal Thera	peutic Diets)	FREE	FREE	
Saturday #1 (Weight L	oss in CKD)	FREE	FREE	
Saturday #2 (Heartwor	rm)	FREE	FREE	
Saturday #3 (Controlle	d Substances)	FREE	FREE	
Sunday #1 (Hypertens	ion)	FREE	FREE	
Sunday #2 (CKD)		FREE	FREE	
Offsite Event - An Eveni	ng at the Exploratorium	\$ 60	\$ 70	
	☐ Fish ☐ Vegetarian (Tickets purchased onsite are \$80 and		÷ . •	
Printed Proceedings Bo	ok	\$ 60	\$ 60	
	ok Shipping & Handling – Non-attendees Only	\$ 15	\$ 15	
	ides meals, exhibit hall, & onsite receptions)	\$235	\$285	
Guests must be affiliated wit	h a registered attendee.	Ψ200	Ψ200	
	n Party Welcome Reception (Thursday)	\$ 40	\$ 50	
Happy H	our Reception (Friday)	\$ 40	\$ 50	
*Registration for the Full Thre	ee Day Conference includes access to the Technician/Nur	se and Practice Ma	nagement Tracks.	
PAYMENT INFOR	MATION		AAFP Federa	al Tax ID 43-1397996
	Credit Card: ☐ Visa ☐ MasterCard ☐ American Express	REGISTRATION Discover	N TOTAL:	\$
Credit Card Number:			Expiration Date:	
	Signature			
ivaille oil Galu.	signature	•		



We would like to recognize and thank the following companies for their sponsorships.

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Welcome Reception; Lunch & Learn with Speaker Dr. Bianca Lourenço; Speaker Dr. Audra Fenimore; Conference Tote Bags



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Speaker Dr. Audrey Cook; Speaker Dr. Amy Farcas; Lunch & Learn with Speaker Dr. Amy Farcas; Young Veterinarian Scholarship Program



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Silver Partnership Sponsor

Lunch & Learn with Speaker Dr. Byron Blagburn; Conference Water Bottles



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Speaker Dr. Stanley Marks



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Speaker Dr. Barbara Kitchell



How Chronic Disease Affects Pain Perception & Management,



Platinum Partnership Sponsor

Conference Proceedings; Happy Hour Reception; Lunch & Learn with Speaker Dr. Angela Rollins; Speaker Dr. Jessica Quimby; Speaker Ed Carlson; Student Award Program



Gold Partnership Sponsor

Offsite Event; Friday Afternoon Networking Refreshment Break; Conference App; Hotel Key Cards



Gold Partnership Sponsor

Lunch & Learn with Speaker Dr. Susan Little; Diagnosis of Comorbidities on a Budget, Dr. Elizabeth Colleran



Silver Partnership Sponsor

Pre-conference Day Early Morning Learning Sessions with Speaker Dr. Andrew Sparkes; Feline-Friendly Handling Workshop, Dr. Ilona Rodan



Silver Partnership Sponsor

Speaker Dr. Michael Lappin; Speaker Dr. Julie Churchill; Speaker Dr. Deborah Greco; Speaker Dr. Ragen McGowan; Speaker Dr. Margie Scherk; Student Feline Enrichment Contest

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Lunch & Learn with Speaker

Dr. Dennis Chew

DIAGNOSTICS and IMAGING















